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EDITED BY

SIR RICHARD CARNAC TEMPLE, BART., C.I.E.,

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THE KHOKHARS AND THE GAKKHARS IN PANJAB HISTORY.

BY H. A. BOSE, I.C.S.

Introduction.

N an article entitled A History of the Gakk'hars, contributed to the Journal of the Asiatic Society of Bengal in 1871, by Mr. J. G. Delmerick, the Khôkhars of the Muhammadan historians were taken to be the Gakkhars, a tribe which is settled in the Râwalpindî District of the Panjûb. The late Major Raverty, however, expressed a strong opinion that the writer of the article had confused the Gakkhars with the Khôkhars, a totally distinct tribe, and a full examination of all the evidence at present readily accessible has convinced the present writer of the correctness of Major Raverty's position. The Khôkhars were settled in the Panjûb centuries before the Gakkhars, and were early spread all over the central districts of the Province before the Gakkhars acquired their seats in the Salt Range, to which they are and always have been confined. If this thesis be correct, it follows that Farishta's description of the customs of polyandry and female infanticide, as practised by the tribe, apply not to the Gakkhars at all, but to the essentially Panjûb tribe, the Khôkhars.

I. - THE HISTORY OF THE KHOKHARS.

A. — An Account of the Traditional History of the Khôkhars, by a Khôkhar of Khokharain, in the Hoshiarpur District, Panjab.

Beorâsâhsâ,¹ who succeeded Jâmshîd, King of Persia, was called Dahâk or the 'Ten Calamities.' On his shoulders were two snake-like tumours, whence he was nick-named Mârân or Aydahâ by the Persiaus, and called Dahâk (or Zuhâk)³ Mârân, while his descendants were designated Tâk³-bansi, Nâg-bansi or Takshak. About 1500 B. C. Kâma, the ironsmith, aided Farîdûn, a descendant of Jâmshîd, to subdue Dahâk, who was cast into the well of Koh Damavind, and Farîdûn became King of Persia. One of Dahâk's descendants, named Bustâm Râjâ, surnamed Kokrâ, was governor of the Paūjāb and had his capital at Kokrânâ, on a hill in the Chinhath Doâb, but it is now called Koh Kirânâ. At the same time Mihrâb, also a descendant of Zuhâk, held Kâbul as a fendatory of Fartdûn.

After acquiring the Persian throne, Faridûn marched against Dahâk's descendants. Bustâm fied and sought refuge in the Hill of Ghor, west of Qandahâr, where his people ruled for generations, being called Ghorî or Ghoriâ and all being pagans.

course of time - an utterly impossible suggestion.

² Afråsiåb.
2 Zuhåk is merely the Arabicised form of Dahåk.
4 A singularly unsuccessful attempt to identify the isolated Kirana Hill, that in the Jhang District, with Kokråna by assuming that the syllable ko- was mistaken for the Persian koh, mountain, and dropped in the

Some years later Bustâm was murdered and some powerful Râjâ took possession of the Sindh-Sâgar Doâb, where Alexander found Takshail (Taxiles), founder of Takshala (Taxila), now Dheri Shâhân in the Attock District. But before the Macedonian invasion Kaid Râj, King of Mârwâr, overran the Pañjâb in the reign of Darius Hystaspes, soon after Bustâm's murder. His capital was Bherâ on the Jhelam District and he also founded a fort at Jammû, which he entrusted to Virk⁵ Khôkhar, one of his kinsmen. Virk, with his own tribesmen, conquered the northern hills, and then, in league with the hill-men of Kohât and the Sulaimân Hills, drove Kaid Râj out of the Pañjâb. The Khôkhars, under such chiefs as Jot, Sâlbâhan, Tâl, Bâl, Sirkap, Sirsuk, Vikram, Hodi Sândâ, Askap, Khôkhar (sic), Bâdal and Kob, thenceforward held the Pañjâb.

A long period after this, Bahrâm, Râjâ of Ghor, left Shorâb, which lay 100 miles from Qandahâr, and, regaining the Kokrânâ territory, his hereditary province, he founded Sharâb to the east of the Kokrâna Hill. Another Râjâ of Ghor, named Zamin Dûwar, founded yet another city 3 kos to the east of Shorâb and called it Dâwar, and this was laid waste by the Tartars, but the mound still exists. To the west of it lies the new town of Dâwar, which is still in possession of the tribe. Shorâb was destroyed by Sultân Mahmûd, and its ruins stand at the foot of the present Shorâbwâli Pahâri Hill.

Goriâ, the Kokrânâ Râjâ of Sharâb, was succeeded by his two sons Bâdal? and Bharth^a and 11 others who were sons of handmaids. Bâdal succeeded to the upland tracts of Chiniot and Kokrânâ, while Bharth took those east of the Chenâb. The latter, who dwelt in Bharth, a city named after himself, which lay 6 kes west of Nankânâ village, came, stone in hand, to aid his brother Bâdal Khân in battle; but learning that he had already fallen, he placed the stone on the ground and marched to avenge his loss. He was, however, worsted in the conflict, and Bharth, his city, destroyed. But the stone still lies on the hill. South of Chiniot Bâdal founded Mârl Tappâ, on a hill still so called. In the middle of the Chenâb he commenced a stone fort and a masonry bridge which he never completed, but a wall of the fort, called the Bâdalgarh, still remains. With Dârâ, his beloved kinsman, Râjâ Bâdal Khân (sic) was assassinated on his way to Mârl Tappâ, some 3 kes from Chiniot, and here his tomb, called Bâdal Dârâ, still stands to the west of the village of Amirpur.

Bharth's territory had extended as far as Gujrât, and he left 8 sons of whom 4 left issue. These were Sanda, Hassan, Hussain, and Mahmûd. Sanda built a city, Sandar, between the Râvî and the Dek streams, the ruins of which are still called Sândar-kâ-tibba in the (Pindî) Bhattiân tract. He ruled so justly that his dominion is still called the Sândar or Sandal Bâr. 10 He left 4 sons, Mandar, Ratu Pûl, Bâlâ, and Jâl. From Ratu Pâl sprang the Bîhiân, 11 a sept

⁶ This is to account for the existence of the Virk, a powerful Jat tribe, still numerous in Gujranwala. It also seems to connect them with the Khokhars.

Elight or ten miles west of Qandahêr lies the village of Khokharân. The kabits of the bards record a Raja named Kokrâ, of Garb Kokrânâ, now called Kadyâna.

⁷ Bådal would appear to be a Hindu name; cf. Bai Bådal of Chittor: but lower down we find him called Bådal Khân, the latter a Muhammadan title. It is curious to find Hindu and Muhammadan names mixed up in this history without apparent sense of incongruity. Thus below we have Rath Pål, undoubtedly a Hindu, descended from Såndå, whose three brothers all bore Muhammadan names, even if Såndå was himself a Hindu. Among the Meos of Gurgaon the position at the present time is precisely the same, and the present head of the Muhammadan Kharrals in the Lyallpur District is called Jagdeo.

[•] The name Bharth occurs elsewhere.

It is unsafe to identify places like Kokrâna with the Khôkhars. Near Rohtak are the mounds called Khokrâ Kot, under which lie ancient cities, but the word Khokrâ has no connection with the Khôkhar tribe. (See Rohtak District Gazetteer, 1883-4, p. 16.)

But a local legend, recorded by Mr. E. D. Maclagan, says this Bar is so named after one Sandal, a Chuhra, who used to commit great depredations. Another Chuhra used to live in the Gua rock, i. s., the rock with the 'cavera,' and eat men. The record sometimes called the Bar, Tattar, i. s., 'the Desert.'

¹¹ Probably the Bihans, a tribe still found in Jhang District: see the Jhang Gazetteer, 1888-4, p. 61, where they are described as rulers in old days of the Kalowal tract, which once formed a part of the Sial kingdom; (but they are not said to be a branch of the Khôkbars).

which has two branches, the Nissowanas12 and the Bhikhas,13 found in Shahpur and Jhang. Kâlowâl was the headquarters of this sept. Suitan Mandar's descendants are now found in Bannu, where they trace their origin to Kais Abdur-Rashid, and are thus called Mandar Afghans. Mandar himself prospered, kept in with the ruler of Kabul and conquered the Kohistân-i-Namak and the Koh-i-Nandanâ. Of his twelve sons, three were legitimate, and of these three Rai Singin remained in the Kohistân-i-Namak and married his daughter to Sultan Jalal'n'd-Din Khwarizmi, who made his son general of his own forces, with the title of Qutlugh-Khâni. The second son Ichhar founded Ichhra near Lahore, and the third was Machhi Khan, who became Raja of Chiniot, which was named from Chandan, his sister, who built a palace on the hill as a hunting lodge for her father. Mâri Tappâ was not then populated, but Andheri was flourishing, and north of it lay the dhaular, 14 or abode of Rani Chandan, which was called Chandniot, now Chiniot. When Andheri was deserted, Machhi Khan15 shifted his residence to the eastern bank of the river. Rai Singin had four sons: Sarpâl, Hast, 16 Vir and Dâdan. Some of Sarpâl's sons went to Afghânistân and now trace their descent to Shah Husain Ghori. Chuchak or Achu was sixth and Malik Shaikh seventh in descent, from Sarpal, and the latter founded Shaikha, a fort, and Dhankar, a village in the hill of Bhawan, north of Manglan, he and his father holding the hill-country and the tracts west of Gujrat. Malik Shaikha was appointed governor of Lahore by the king of Delhi, and Nusrat, his younger brother, opposed Timûr's invasion, with only 2,000 men, on the Biss.

Malik Jasrat, son of Shaikhâ, is a historical personage. In 1442 A. D. he was murdered by his queen, a daughter of Bhim Deo, Raja of Jammu, because her father had been put to death by the Malik. His descendants are found in Môrî and Shakârpur in Gujrât, at Malikwâl in Shâhpur, at Jasrat near Chiniot, and in Dhankar near Khângâh Dogrân.

The Tartars spared the territories of Sarpal's descendants. After 1200 A. D.17 they had burnt all the Khôkhar settlements on the Bias and Sutlej. Râja Vîr Khân fled towards Multân, but returned and founded Kangra, 9 kos from Chiniot, east of the Chenâb, but soon moved towards the Bias with Kalu, his kinsman, who founded Kaluwahan, now Kahnuwan,18 in Gurdâspur, on the right bank of the river. For himself Vir chose a tract 32 kos south of Kâhnuwân, and there he founded Vairowal in Tarn Târan, naming it after his son Vairo-Bharo, another tribesman, founded Bharowal in the same tabsil. Kulchandar, another Khôkhar, founded Mirowâl, Mardânâ, Auliapur, &c., in Siâlkot. Râjâ Vîr Khân also founded a new Kângra midway between Kâhnuwân and Vairowâl. His territory was 40 kos in length, and the town extended 5 miles along the bank of the Bias. At its north and south gates stood two forts or mdris,19 now occupied by Bhatti Rajputs20 and Panuan Jats. On the ruins of this town new stands the small village of Kangra,21 just opposite to Tahli or Khokharain on the west

Modà de Chiniot leo ne.

(After their victory over the Kharrals the Chadra) with a push of the shoulder (i. e., with a certain amount of trouble) took Chiniôt.

They used more force. Zôr changérá láés ne.

They killed Malik Machchhe Khan.

Malik Machebhe Khan kutthô ne, They harried and destroyed him. Ragran rôk rulâês ne.

¹² The Nissowanas are also still to be found in Jhang - in the northern corner of Chiniot Tahsil : Jhang Gazetteer, p. 66.

¹⁵ The Bhikhas I cannot trace.

¹⁴ Dhaular, in Panjahi = palace (lit., 'white house'?)

¹⁵ This Machchhe Khan appears to be alluded to in the following ballad, which records the deeds of the Chaddra tribe of the Sandal Bar:-

¹⁶ Hast: a Malik Hast is mentioned in Babar's Memoirs (Elliott's History of India, Vol. IV. pp. 296-237,) but no particulars regarding him appear to be given. Raverty mentions him and Sangar Khan as chiefs of the Janifias and Juds. - Notes on Afghanistan, p. 865.

¹⁸ Which place the Khôkhars are said to have held in Akbar's time. 37 c. 600 A. H. 18 Mari in Panjabi means a lofty house of masonry, or a small room erected on the roof of a house.

²⁰ Of the Buchâ gót, whence the present village is called Mâr? Buchian.

²¹ Kångjå is close to Srî Hargobindpur.

bank of the Bias, in Hoshiarpur. In the village is the tomb of Ladaha Khan, Khokhar, called the pir ghází, at which offerings are still made. This ghází's head is said to be buried at Mandî Rohr, a village in Kapurthala, 3 miles south of Tahli, to which place it was carried by the stream when he was killed. Ladahâ Khûn left seven sons, (i) Jago, whose descendants founded Dinamal, Akâlgadhâ and Kotlî Sâra Khân in Amritsar, close to Bhârowâl and Vairowâl; (ii) Rup Rai, whose sons founded Dând in Râyâ tahsîl, Siâlkot; (iii) Bego, who founded Begowâl and 16 villages, now in Kapûrthalâ; (iv) Dasihan, the anthor's ancestor, who founded Khokharain22 as his residence and 12 other villages: Jhân, who founded Balo Chak, naming it after his son Balo, with 9 more villages. As these three brothers owned in all 40 villages the tract was called the Chalia Khokharan. Bhogra migrated to Muradabad.

B.—The Khôkhars of the Muhammadan Historians of India.23

In 399 A. H. (1009 A. D.) the Gakkhars, by whom in all probability are meant the Khôkhars, then infidels, joined the Hindus who had collected under the leadership of Anandpal to resist the sixth invasion of India by Mahmud. Their number is said to have amounted to \$0,000 men, who, with heads and feet bare, and armed with spears and other weapons, penetrated the Muhammadan lines on two sides, and in a few minutes cut down three or four handred Muhammadans.24

The earliest distinct mention of the Kôkars occurs in the Tāju'l-Ma'dsir, a history written in A. H. 602 (1205 A. D.),25 which describes the revolt of the tribe or confederacy under the chiefs Bakan and Sarki, which occurred upon a false report of the death of the Sultan Muhammad of Ghor having been put about by Aibak Bak, who seized Multan.26 The Kôkars raised the country between the Sodra (Chenab) and the Jhilam and defeated the Muhammadan governor of Sangwan, who held a fief within the borders of Multan, but they were defeated by Qutbu'd-Din Ibak, and one of the sons of Kokar Rai escaped to a fort in the hill of Jud, which was captured on the following day by the Sultan.27

The next mention of the Khôkars occurs in the Tabaqdt-i-Ndsiri, written about 658 A. H. (1259 A. D.).28 It relates that Muizzu'd-Din in 581 A. H. (1185 A. D.) ravaged the territory of Lahore, and on his return homeward restored Sialkot, in which fortress be left a garrison, but as soon as his back was turned, Malik Khusrau, the last of the Ghaznivides, assembled the forces of Hindustan and a levy of the Khôkhar tribes and laid siege to Siâlkot. This account is confirmed and amplified by A History of the Rdjas of Jammun, which says : -- "The tribe of Khôkhar, who dwelt round about Manglan at the foot of the hills and were subject to the Jammû dynasty, having received encouragement from the Lahore ruler (Malik Khusrau), and sure of his support, refused any longer to pay tax and tribute to Jammû and threw off its yoke." In return the Khôkhars then assisted Malik Khusrau in his attempt on Siâlkot, whose garrison was befriended by the Jammû forces.29

The next notice of the Khôkhars in the Tabaq dt-i-Nds iri is an important one, and confirms the account of the Tdju'l-Ma'dsir. It describes the confusion which arose in the Sultan's dominions on account of the rumour of his death, and states that the Khôkhars (and other tribes of the hills of Lahore and Jud) broke out in rebellion in 602 H. and were defeated with great slaughter.30 In this rebellion the Khôkhars appear to bave been in alliance with the Rae Sâl, the ruler of the Salt Range, or Koh-i-Jûd, but it is not certain that Rae Sâl himself was a Khôkhar.

59 T. N. p. 481; cf. 604.

²² Also called Tahli, because one of its quarters was so called from a tahli or shisham tree.

¹⁸ The following account is extracted from Elliot's History of India, cited as E. H. I.; from the Tahaqat-i-Nasiri, Baverty's Translation, cited as T. N.; and from the latter writer's Notes on Afghanistan. 18 Ib. p. 264,

²⁷ Ib. p. 235, 96 Ib, p. 233. 24 E. H. I., II. p. 447. 25 Ib. p. 209.

¹⁹ Tabaqat-i-Nasirt, p. 455; cf. p. 453, note 4 (Baverty suggests that Manglan is Makhiâla).

In 620 H. (1223 A. D.) the Sultan Jalalu'd-Din, driven from Ghazni by the Chingiz Khan, who pursued him to the Indus, sought a refuge in the Panjab. He occupied Balala and Nikalasi near Lahore, and, being too weak to advance on Delhi, sent a part of his army against the hills of Jud. This force defeated the Khôkhar chief, and the Sultan obtained his daughter in marriage, whereupon the Khôkhar Raiss joined him with a considerable body of his tribe.

The Khôkhars had a longstanding feud with Kubâcha, governor of Sind (which then included the whole valley of the Indus below the Salt Range), and the Sultân's troops, under the guidance of the son of the Khôkhar chief, by a forced march, fell suddenly upon Kubâcha's camp near Uch and totally defeated him.

The Khôkhars, however, do not appear to have been confined to the country between the Jhilam and the Chenâb, but to have also held a considerable tract East of the Biâs (and the good horses to be obtained in their talwandis or settlements are often mentioned), for in 638 A. H. (1240 A. D.) we find them enlisted in the forces of the Sultana (Queen) Raziyyat and her consort Malik Ikhtiyaru'd-Din, Altunia, but they abandoned her after her defeat at Kaithal, 35

After the sack of Lahore by the Mughals in 1241-44 A. D., "the Khôkhars and other Hindu Gabrs" seized it. And in 1246-47 A. D. the future Sultân Ghiyasu'd-Din Balban was sent against the Khôkhars into the Jûd Hills and Jhîlam. The Khôkhars were apparently subjects of Jaspâl, Sihrâ. 38

About this time Sher Khan reduced the Jats, Khokhars, Bhattis, Minis (Minas), and Mandahars under his away,³⁷ apparently in or near his fiel of Sunam.

In 647 A. H. (1250 A. D.) the upper part of the Panjab appears to have been in the hands of the Mughals and Khôkhars, 38 but nothing more appears to be heard of them until the reign of Muhammad Tughlaq Shah, when they again began to be troublesome, and in 1842-43 A. D. they revolted under their chief, Chandar. The governor of the Panjab, Malik Tatar Khan, had to march against them, and though he was able to subdue them for a time, they caused great disorders under the last Tughlaq kings of Dehli. 36

We now come to the Tārīkh-i-Mubārak-Shāhī, an impertect manuscript, the history in which has had to be completed from the Tabaqāt-i-Akbarī, which copied from it. According to this history, the Khôkhar chief Shaikhāto seized Lahore in 796 A. H. (1894 A. D.), and Prince Humāyûn, afterwards Sikandar Shāh I., was to have been sent against him, to but his father, Muhammad Shāh III., dying suddenly, he was too occupied in securing the throne to set out on the expedition. Sikandar Shāh, however, only reigned some six weeks, and on his death Sultan Mahmud Shāh II. succeeded him, but it was not for some months that Sārang Khān could be nominated by him to the fief of Dibālpur and entrusted with the war against Shaikhā. Sārang Khān took possession of Dibālpur in June, and in September he advanced on Lahore with the forces of Multān, and, accompanied by the Bbatti and Main (Mîna) chiefs, 2 crossed the Sultej at Tihāra and the Biās at Dubāli. On hearing of Sārang Khān's advance, Shaikhā Khôkhar invaded the territory of Dibālpur and laid siege to Ajūdban, but hearing that Sārang Khān had passed Hindupat and was investing Lahore, he returned hastily to that city and encountered Sārang Khān at Sāmuthalla, 12 kos from it. There he was defeated by Sārang

an Bankâla or Mankâla — E. H. I., II. p. 553; cf. 563.

⁸² Called Kokår Sankå, who had embraced Islâm in the time of Mühammad Ghorî — ib. p. 568; T. N. p. 294.

⁸³ T. N., pp. 647-8, notes.

⁸⁴ Ib. p. 656 n.

⁸⁵ Ib. p. 678; E. H. I., II. 347.

³⁶ T. N. p. 815. 87 Ib. p. 795. 88 Ib. p. 822.

^{**} Raverty's Notes, p. 367. Farishts turns Chandar into Haider. — Brigg's Trans. I. p. 425.

40 Shaikhā was the general name by which the chiefs of the tribes styled themselves, because "being Hindus by descent, they had become converts to Islam." Hence Jasrath is often styled Jasrath Shaikhā. — Bayerty's Notes, p. 367.

⁴¹ E. H. I., IV. p. 272.

⁴² Ib. p. 29. Dibâlpur is the ancient Deobâlpur and the modern Dipâlpur. Ajúdnan is the modern Pâkpattan.

Khân and fled to the hills of Jûd, while the victor took possession of Lahore. Four years later occurred the grim interlude of Timûr's invasion. Shaikhâ, says the historian, out of enmity to Sârang Khân, early joined Timûr and acted as his guide, in return for which he received mercy and honour. Dut before Timûr left India he made Shaikhâ prisoner, and with him all his wives and children.

According to the histories of Timur, however, the Khôkhars played a much more important part in the resistance offered to the invading armies of Timur than the Tarikh-i-Mubarak-Shahi is inclined to admit. In October 1398 A. D., Timur halted at Jal on the Bias, opposite Shåhpur. Here he learnt that Nusrat of the tribe of Khôkhar was established in a fortress on the bank of a lake. He attacked Nuerat, and completely routed him, taking immense booty in cattle and burning Nusrat's residence. Nusrat himself was slain. Some of his followers escaped across the Bias, which Timur crossed, marching from Shah Nawaz to Janjan, a few days later. We next read of Malik Shaikha or Shaikh Kûkar, 'commander of the infidels,' who was defeated and slain by Timur in the valley of Kupila or Hardwar. 45 The Zafarnama, however, differs from this account. It mentions Alân'd-Din as a deputy of Shaikh Kûkari, who was sent as an envoy to Kûpila,48 and describes the advance of a Malix Shaikhâ as being misreported as the advance of Shaikh Kûkari, one of Timûr's faithful adherents, a mistake which enabled Malik Shaikhâ to attack Tîmûr unawares, though he was promptly repulsed and killed. Then we hear of Tîmûr', arrival at Jammû on his homeward march. In its neighbourhood he captured seven strongholds, belonging to the infidels, whose people had formerly paid the jizya or poll-tax to the Sultan of Hindustan, but had for a long time past cast off their allegiance. One of these forts belonged to Malik Shaikh Kûkar, but, according to the Zafarnama, the owner of this stronghold was Shaikhâ, a relation of Malik Shaikh Kûkarar (or Shaikhâ Kûkarî), which possibly makes the matter clear: — Nusrat, the Khôkhâr, had been killed on the Bias, after which his brother, Shaikha, submitted to Timur, and was employed by him during his advance on Delhi.68 The Malik Shaikhā killed at Kupila was not a Khôkhar at all, but in Timûr's Autobiography he has become confused with Malik Shaikha the Khôkhar. Lastly, Malik Shaikhâ had a relative, probably a Khôkhar, who held a little fort near Jammû. 49

After his arrest by Timûr, Shaiklâ disappears from history; but in 823 A. H. (1420 A. D.), or some twenty-two years later, Jasrath (the son of) Shaikhâ makes his entrance on the scene. In that year the king of Kashmîr marched into Sindh, and was attacked by Jasrath, who defeated him, took him prisoner, and captured all his matériel. Elated by this success, Jasrath, an independent rustic, began to have visions about Delhi. Hearing that Khizr Khân (whom Timûr had left in charge of Multân as his feudatory, and who had become Sultân of Delhi in all but name) was dead, he crossed the Biâs and Sutlej, defeated the Mîna leaders, and ravaged the country from Ludhiâna to Arûtar (Rupar). Thence he proceeded to Jâlandhar, and encamped on the Biâs, while Zirak Khân, the amîr of Sâmâna, retired into the fort. After

⁴⁵ E. H. I., IV. p. 35. 44 E. H. I., III. pp. 415-6. 45 Ib. pp. 455-6; cf. p. 510. 46 Ib. p. 505.

⁴⁷ According to the Malfäråt-i-Timūri, Malik Shaikbā Khôkhar was the brother of Nuerat Khôkhar, formerly governor of Lahore on the part of Sultān Mahmūd of Dehli. After Nuerat's defeat Shaikbā Khôkhar had submitted to Timūr, and had accompanied him on his march to the Jamns, his influence being sufficient for him to obtain protection for his subjects from piliage by Timūr's army. Shaikhā, however, obtained Timūr's leave to return to Lahore, where he soon incurred the suspicion of being lukewarm in Timūr's cause, and Timūr seut orders to arrest Shaikhā and levy a ransom from Lahore. E. H. I., III. p. 473. This account is confirmed by the Zafarnāma, which calls Nuerat Kūkarī brother of Shaikhā Kūkarī — ib. p. 485. Raverty states that some authorities say that Shaikhā died a natural death, while others allege that he was put to death, Jaerath being imprisoned in Samarqand. Some years later Jaerath was released and returned home. There he put to death Shāhi, his brother, and, seizing Jālandhar and Kalānaur, began to sapire the sovereignty of Hind. — Notes, p. 368.

[№] E. H. I., III. p. 520.

⁴⁹ lb. p. 467.

⁵⁶ E. H. I., IV. p. 54. Raverty adds that he attacked Sirhind, but it was defended by Sultan Shah Lodi and he failed to take it in 1421. — Notes, p. 368.

55 E. H. I., IV. p. 74.

some negotiations it was agreed that the fort was to be evacuated and given up to Tûghân, the Turk-bacha (Jasrath's ally, who had taken refuge in his territories), while Jasrath was to pay tribute and return home. But as soon as Jasrath got Zîrak Khân into his camp, he detained him as a prisoner and carried him, securely guarded, to Ludhiana, whence he marched to Sirhind. That fortress, however, defied all his attempts, and the Sultan Mubarak Shah, advancing, compelled him to raise the siege and retreat on Ludhiana, whence, having released Zîrak Khân, he crossed the Sutlej. The Sultan's forces then advanced as far as Ludhiana, but were unable to cross the Sutlej, as Jasrath had secured all the boats. When the rains ceased, the Sultan withdrew to Kabûlpur,51 and Jasrath made a similar movement, whereupon the Sultan sent a force to effect a crossing at Rupar. Jasrath marched on a line parallel to this force, but it effected a crossing, and the Sultan then passed the river without opposition. Jasrath's followers then abandoned the opposition he had chosen without striking a blow, and their leader fled hastily to Ludhiana, whence he crossed the Bias, the Ravi, and finally, after the Sultan had crossed the latter river near Bhowa,62 the Janhava (Chinab). Jasrath now took refuge in his strongest place, Tekharis in the hills, but Rai Bhims of Jammû guided the Sultân's forces to the stronghold, and it was captured and destroyed. Jasrath's power was, however, undiminished, for, as soon as the Sultan had returned to Delhi after restoring Lahore, he recrossed Chinab and Ravi with a large force of horse and foot, and attacked Lahore and was only driven off after nearly five weeks' fighting round the fort. He then retreated on Kalanaur to attack that stronghold, into which Rai Bhim had thrown himself in order to relieve Lahore. After protracted fighting round Kalanaur, Jasrath patched up a truce with Rai Bhim and then went towards the Ravi, where he collected all the people of the territory of the Khôkhars, who were in alliance with him, but on the advance of an imperial army from Lahore, supported by one which advanced on the ford of Bubî, he again fled to Tekhar. The united forces of the Sultân now marched along the river Ravi and crossed it between Kalanaur and Bhoh, 52 afterwards effecting a junction with Rai Bhîm on the confines of Jammû. These forces defeated some Khôkhars who had separated from Jasrath on the Chinab.

In the following year (826 A. H. or 1423 A. D.) Jassath defeated Rai Bhim and captured most of his horses and matériel. The Rai himself was killed, and Jassath now united himself to a small army of Mughals and invaded the territories of Dibâlpar and Lahore, but on the advance of the imperial leader he retired across the Chinâb.

After this the Khôkhars appear to have remained inactive for four or five years, but in 831 A. H. (1428 A. D.) Jasrath laid siege to Kâlânaur, and on advancing from Lahore to relieve the place, his old opponent, Sikandar Tuhfa, was defeated and had to retreat on Lahore. Jasrath then besieged Jâlandhar, but he was unable to reduce it, and so he retreated to Kâlânaur, carrying off the people of the neighbourhood as captives. Reinforcements were sent to Sikandar, but before they arrived, he had again advanced to Kâlânaur and united his forces with those of Rai Ghâlib of that town. These leaders then marched after Jasrath and completely defeated him at Kângrâ on the Biâs, recovering the spoils which he had gained at Jâlandar. Jasrath again took refuge in Tekhar.

In 835 A. H. (1431-2 A. D.), however, Jasrath descended from Telhar (Tekhar) and marched on Jalandhar. Sikandar drew out of Lahore to intercept him, but incautiously allowed his small force to be attacked by Jasrath's superior numbers and was defeated and taken prisoner, some of his followers escaping to Jalandhar. Jasrath in triumph marched on Lahore and laid siege to it, but it was vigorously defended by Sikandar's lieutenants, and on the Sultan's advancing to Samana to its relief, he abandoned the siege, but kept Sikandar in captivity. 55

⁵¹ Kåbulpur (Baverty).

52 Not identified; possibly Bhowa and Bhoh are the same.

Thankar or Talhar in other historians. Farishta has Bisal, but that is on the Råvî. Raverty calls it Thankir. — E. H. I., IV. pp. 55-6.

⁵⁴ Raverty calls this Hindu Bâjâ of Jammu Rai Bhaltn, but adds that he was son-in-law of Ali Shâh of Kâshmîr, against whom Zainu'l-Abidîn, his brother, enlisted Jasrath's aid. The Khôkhars and their ally marched from Siâlkot against the Sultân, Ali Shâh, and defeated him prior to 1423 A. D. About this time the Gakkhars, under Malik Kad, wrested their conquests from Zainu'l-Abidîn.

In 835 A. H. (1432 A. D.) Malik Aliah-dad was appointed feudatory of Lahore, but he was promptly attacked on his arrival at Jalandhar by Jaszath, defeated and compelled to seek a refuge in the hills of Kothi.55

In 840 A. H. (1436 A. D.) the Sultân Muhammad Shâh sent an expedition against Shaikhâ (sio) Khôkhar, which ravaged his territories.⁵⁷

In 845 A.H. (1441 A.D.) the Sultân conferred Dibûlpur and Lahore on Bahlol Khân and sent him against Jasrath, but Jasrath made peace with him and flattered him with hopes of the throne of Delhi. 68 After this the Khôkhar power declined, owing to causes of which we know nothing.

In the time of Akbar the Khôkhars held 5 out of 52 mahdlls in the Lahore sarkår in the Bâri Doâb, and 7 out of 21 parganas in the Chinhath Doâb, with one mahdll each in the Bîst-Jâlandhar and Rachna Doâbs. In the Dibâlpur sarkår of Multân they held 3 out of 10 mahdlls in the Bîst-Jâlandhar Doâb, and one in the Berûn-i-Panjnad, west of the Indus. Raverty puts their population then at more than 200,000 souls. 50

It must be confessed that the above notes leave the question of the origin of the Khokhars precisely where it stood. In an account of the Kâtil Râjputs from Gurdâspur it is said that some of the (earliest) converts to Islâm became known as Khokhars, but further on it says: "One of our ancestors settled in the fort of Mangla Devi in the Jammu State and then took possession of Kharipur. Hence his descendants became known as Khokhars," after being converted to Islâm in the time of Mahmud of Ghazni. And further on it says that Kâtils do not intermarry with Khokhars, because the latter are of their blood, and are descendants of Kâtils by Muhammadan wives.

II. - A HISTORY OF THE GAKKHARS.

The Gakkhars do not appear, co nomine, in history until the time of the emperor Babar. Their country, says the Tabaqdt-i-dkbari, lies on the Indus, well known as the Nilab, and the territory from the Siwalik hills to the borders of Kashmar has been from all times in their possession, though other tribes, such as the Kharî,60 Janûba, Jatriya, Bhûkyâl (Bhûgiâ) and Jat, dwell in those parts in subordination to the Gakkhars. In the Tasak-i-Babari, Babar describes the hill-country between the Nilâb and Bahra (Bherâ), as inhabited by the Jats, Gujars, and many other similar tribes under a Gakkhar håkim or ruler, their government much resembling that of the Jûd and Janjûha and the lands adjoining the hill-country of Kashmir. The government in this time was held by Tâtâr and Hâtî, Gakkhars, who were cousins. Tâtâr's stronghold was Parhâlah, Hâtî's country was close adjoining the hills. Hatt was in alliance with Baba Khan, who held Kalinjar, 22 Tatar was in a certain way subject to Daulat Khân (the governor of the Panjâb), while Hâtl remained independent. Tâtâr, at the instance of the amire of Hindustân (the Delhi kingdom) and in conjunction with them, was keeping Hatt in a state of blockade in some sort, when Hatt, by a stratagem, made a sudden advance, surprised Tâtâr, slew him and took his country. He then sent on Parbat, his relation, to Bâbar with a contribution by way of tribute, but the envoy went to Bâbar's main camp and thus missed the expedition which had already set out for Parhâla.

⁵⁹ Notes, pp. 366-67. The Khôkhars of the Jálandhar District do not mention Jasrath, but only date their settlement there from the time of the Sayyid kings. Mr. Purser (Jullundur Settlement Report, p. 16) says this is negative evidence that Jasrath was a Gakkhar, but he refers to Major Waterfield's Gujrât Settlement Report, in which the Khôkhars are quite correctly put down as descended from Jasrath, "who, with Bharat, took Jamma, when in Timur's service," and afterwards settled in the Gujrât District. — See Panjab Notes and Queries, I. p. 141.

⁹ Possibly the Khattars.

⁴¹ Abu'l-Fazl says that in the time of Zainu'l-Abidin of Kashmir, Malik Kad, one of the nobles of Ghasni, dispossessed the Kashmiris of the tract between the Jhelum and the Indus. He was succeeded by: (1) Malik Kalân, his son; Bir, his grandson; Tâtâr, the opponent of Sher Khân and Salim Khân, who had two sons, Sultâns Sârang and Adam. — Raverty's Notes, p. 386. Sârang's sons were Kamâl and Sa'id.

⁴² Kälinjar lies west of the Indus near Swähl. — Baverty's Notes, p. 274.

Bâbar, at this stage, arrived from Bahra on his way to Kâbul, and, instigated by the Janjûhas, old enemies of the Gakkhars, attacked Parhâla, which he took, Hâtî seeking safety in flight. Bâbar's guide to Barhâla was Sûrpa, Sarpa or Saropa, Gujar, a servant of the Malik Hast, 53 whose father had been slain by Hâtî. Hâtî now submitted to Bâbar. 64

After the Afghans, headed by Sher Shah, had recovered their power in India and expelled Humâyûn after Bâbar's death, the Sultân Sher Shâh made over the Ninduna pargana to Ismâ'il Khân Balôch in return for the Sarwânî territory, which had been usurped by the Baloches and which he restored to Shaikh Bayazîd Kalkapûr Sarwânî, its rightful owner. 55 Sher Shâh also marched through all the hills of Padman and Garjakes (or Girjhak Nindunaer), and selected a site for the great fortress of Rohtas, which was designed both to hold in check the Gakkhars and restrain the Mughal invasions. The Gakkhars, however, prevented Todar Khatri, who was in charge of the work, from obtaining labour, and it was only by offering exorbitant pay that the Gakkhars were tempted to flock to the work.68 Sher Shâh, moreover, sent a force against Rai Sârang, the Gakkhar, and subdued his country, plundering also the hill of Balnão. Rai Sârang's daughter was captured and given to Khawas Khan, one of Sher Khan's nobles, while the Rai himself, having surrendered or being taken prisoner, was flayed alive. 10 His son Kamal Khan was sent as a prisoner to Gwalior, 71 in the Siwaliks. Rohtas was then committed to the care of Habib Khan Niazi and other leaders, 30,000 horse being kept in its neighbourhood to hold in check Kashmir and the Gakkhar country." Rohtas appear to have been thus partially built in 1540 A. D., but it was not completed till eight or ten years later.

In 955 A. H. (1548 A. D.) the Niazis, defeated by the troops of Sultan Islam or Saltm Shah Sur, fled for refuge to the Gakkhars' territory. Upon this, Islam Shah advanced on Rohtas, the completion of which he urged forward with much earnestness, and which work was carried out in not less than two years, amidst incessant and desperate fighting with the tribe. Sultan Adam eventually sued for peace and agreed to compel the Niazis to quit his territories. Saltm Shah also released Kamal Khan, son of Rai Sarang, and appointed him to act, in concert with the governor of the Panjah, in the subjugation of the Gakkhar territory.

In 1552 A. D. Kâmrân, driven from Kâbul by Humayûn, sought a refuge in the territories of Sultân Âdam, who had succeeded his brother Sârang, but that chief sent word to the emperor Humâyûn that he was willing to acknowledge his authority and deliver Kâmrân into his hands. Kâmrân, however, took refuge with the Sultân Salim Shâh, on Humâyûn's advancing to Dinkot on the Indus, 76 but, failing to obtain any assistance in the Panjâb, he returned in disguise to the Gakkhar territory on his way to Kâbul, and rashly disclosed his identity to Sultân Âdam, who surrendered him to Humâyûn, and he was blinded (September 1553 A. D.). 77 Humâyûn now marched against Pirâna, a chief of the Janjûha tribe, who held a strong fort in the Bhîra (Bherâ) country and secured his surrender, handing his territory over to Sultân Âdam. 78

After the restoration of Humâyûn, Kamâl Khân, son of Rai Sârang, was given half the territories held by his uncle (Sultân) Âdam Khân. Adam Khân resisted this mandate and a royal army had to be sent to enforce it. Âdam Khâu was defeated and captured and his son fied into Kashmir, but was subsequently taken also. Kamâl Khân then became sole chief of the Gakkhars and he detained Âdam Khân in captivity till his death.

In Akbar's reign the Gakkhars held 7 out of 42 mahalls in the Sindh-Sagar Doab of the Lahore sarkar. 21

^{*} Ib. V. p. 114 and IV. p. 390. A Song of Khwas Khan is under publication in this Journal, and the present writer hopes to publish shortly a very curious legend connecting him with the shrine of Shah Daula in Gujrat.

⁷⁰ Ib. V. p. 114. The Tarkh-i-Dadd says that Salim Shah captured Sarang Sultan and had him flayed alive.

-- Ib. IV. 498.

n Probably Kahlûr of the hills, i. s., the old capital of the State of Kahlûr or Bilâspur in the Simlâ hills.

⁷¹ E. H. I., IV, pp. 890 and 415.
72 Erakine, II. p. 462; cf. p. 419.
73 Erakine, II. pp. 465-6.
74 E. H. I., V. p. 279.
74 Ib. V., pp. 278-9. Erakine, Baber and Humayoon, II. 407.
75 Erakine, II. p. 419.
76 E. H. I., V. p. 279.
77 Erakine, II. p. 419.
78 E. H. I., V. p. 279.
79 E. H.

AHMAD SHAH, ABDALI, AND THE INDIAN WAZIR, 'IMAD-UL-MULK (1756-7).

(Contributed by William Irvine, late of the Bengal Civil Service.)

The following narrative is taken from a Persian manuscript, being the third of four works bound together in a small quarto volume which I bought at Quaritch's some ten or twelve years ago. The other tracts are:—(1) Inshāe Miram, copied Safar 1198 H. (Dec. 1783); (2) Inshāe 'Abdullah. copied at Lakhnau, Rafi' I., 1198 H. (Feb. 1784); (3) the present narrative; (4) a fragment of Mhd. Ahsān, Ma'āni Yāb Khān (Ijād), Samānawi's Farrukh-nāmah. This fragment carries on this rare work to some date in 1128 H. (1716), that is, much farther than either B. Museum MS. Oriental, No. 25 (Rieu, 273), or the twenty-five folios of it in the Münich MS., No. 265 (Joseph Aumer, 'Catalogue,' 1866, p. 97).

The volume has on the flyless a list of contents in English, in an 18th century handwriting which I have seen elsewhere; I think it is that of Jonathan Scott, Polier, or W. Francklin. Some one has noted that the initials "W. O." on the same flyless are those of Sir William Ouseley, presumably a former owner. The book was No. 387 in the bookseller, W. Straker's Catalogue of 1836, and in 1839 it belonged to Dr. John Lee of 5 Doctors' Commons, by whom it was lent to B. Dorn, when his 'History of the Afghans' was in preparation for the Oriental Translation Fund.

The account of Ahmad Shāh Abdālī's incursion into India in 1757, as here presented, is one of three notable contributions to Indian history of the 18th century, for which we are indebted to the initiative of Captain Jonathan Scott; and so far as I recollect, not one of them is referred to in the article devoted to him in the "Dictionary of National Biography." The other two works are:—
(1) Hadiqat-ul-aqālīm, by Shekh Murtaṣā Ḥusain, Bilgrāmi, surnamed Allahyār Sānī, H. M. Elliot's "accurate Moortusa Hosain"; (2) Shahādat-i-Farrukheiyar wa Jūlus-i-Muḥammad Shāh, by Mirzā Muḥammad Bakhsh, Ashob.

Samin is the author of Sharāi-i-uamāni, a history of Bilgrām Shekh families written as a counterblast to Ghulām 'Alī, Āzād's Ma,āzir-ul-kirām fi tārikh-i Bilgrām, a panegyric of the Saiyid families there. He pours fine scorn on Āzād, who was a Samdhani, though he calls himself a Bilgrāmi; that is, his mother was of Bilgrām, but his father Muhammad Nih was of Samdhan, an obscure village on the other side of the Ganges, between Farrukhābād and Qannauj. In the Sharā, if (my copy, page 255) we find that Ghulām Ḥasan, poetically Ṣamīn, Ṣadīqī, Farshūrī, Bilgrāmī, was the son of Shekh Ghulām Ḥusain, son of Qāṣī Faiṣullah of Bilgrām (now in the Hardoī district). He was born about 1129 H. (1716-17) and had a brother called Muḥammad Sadīq (poetically Sukhanwar). He traces his descent in the 37th degree from Abī Bakr, Ṣadīq; and for 25 generations his aucestors had been qāṣīs of Bilgrām. Up to 1179 H. (1765-6) Ṣamīn had three sons and two daughters. The present narrative shows that he was alive in 1197 H. (1782-3). I have found no record of his death.

I think the story here given is of great historical value, as it furnishes us with a first-hand account of actual events. The doings of Ahmad Shāh in India, except those leading up to the crowning victory of Pānipat in January 1761, are elsewhere recorded for the most part in a vague, confused manner. Many points are cleared up by Samīn's story, and it helps to do for Ahmad Shāh's Indian record, what Dr. Oskar Mann has done so brilliantly for his non-Indian conquests, in a series of articles in the Z. D. M. G. for 1898. The intercalated narrative of 'Imād-ul-mulk's marriage troubles is new and curious; and it throws further light on the character of Mu'in-ul-mulk's widow, the disagreeable traits in which are largely depicted in Ghulām 'Alī Khān's Muquddamah and the autobiography of her husband's house-slave, Mirzā Tahmāsp, Miskīn.

the Helper,	In the Name of God, the Compassionate, the Merciful.	and may the end be favorable.
ਦ ਦ	the Merciful.	and er fav
ß		1

After praises and prayer, this humble slave (May God impress truth on him) Ghulam Hasan, Samīn, (God pardon him and his connections) states that in the year 1197 after the Holy Flight of the Prophet (the Protection of God be upon him, and Peace), at the instigation of a friend, Shekh Allahyār, Bahādur (May God on High save him), son of She<u>kh</u> Allahyār, the martyr; I arrived in the town of Allahabad, and was introduced to the extremely improving audience of the Lord of Benefits, Captain Jonathan Scott, Bahädur, (May his Good Fortune endure). The beauty of his condescension is more than can be brought forth by the strength of this wounded pen. (Verse.)

Kih därad ham che e lutf wa sakhā wa shafkat "Who like him has grace, liberality, affection, wa ahsān.

Dil-i-<u>kh</u>ūrram, ru<u>kh</u>-i-sibä, lab-i-shirin, jabin-i-

Zi shukr-i-madh wa a<u>kh</u>lāq-i-karim-i-ü forü mānd,

Zabān 'ajix, khirad hairān, sukhan gāsir, galam muztarr;

Sāzad gar man warā dā,īm ba taba' khūsh zi jān-o-dil,

Kunam khidmat, buram farman, niham gardan, shavvam kihtar.

kindness.

"A joyous heart, a handsome face, sweet speech, an ample brow :

"I fail in recounting his praise and his gracious manners,

"My tongue stammers, my wits wander, my words suffice not, my pen stumbles;

" If for ever I could do what my heart and soul desire

"I should serve him, obey him, bow before him, be his humble servant."

In the said year 1197 H. (1782-88) by order of the said Captain Sahib, I wrote something of the doings of Ahmad Shah, the Abdali king, when long ago, in the year 1169 H. (1755-6), he (Ahmad Shāh) entered the capital, Shāhjahānābād. It was then the reign of 'Azīs-ud-dīn, emperor of Hind, entitled 'Alamgir Sani. All these events the writer beheld with his own eyes; and I now reduce them to writing. Owing to the haste in which I write, I have paid no heed to elegance or style or the employment of metaphor. In spite of scantiness of acquisition and absence of ability, I have not been afraid to become the submissive carrier-out of that Sāḥib's orders.

Be it known then, wherever the tongue of the pen mentions "Shāhan Shāh," it means Ahmad Shah, king of the Abdali, and the words "Emperor of Hind" indicate 'Azīz-ud-dīn, 'Alamgir II.; and where the phrase "Great Wazir" occurs, Shah Wali Khan, the minister of the Abdāli, is intended. By "'Imād-ul-mulk" is meant Nawab Ghiyās-ud-dīn, minister of the emperor of Hind and grandson of Nawab Nigam-ul-mulk. By "Nawab Chaganfar Jang" is meant Ahmad Khan, Bangash, ruler of Farrukhabad; and "Nawab Shuja"-ud-daulah" means the son of Nawab Abu,l Mangur Khan, Bahadur, Safdar Jang, namm of the stoch of Akhtarnagar Audh.

ACCOUNT OF SAIYID SHER ANDĀZ KHĀN.

Be it remembered that the writer, in order to gain his livelihood, was for several years with that Protector of Saiyids, one Muhammad Sālih (poetically, Sayyāh), bearing the title of Sher Andāz Khān Bahādur, an employé of the late Nawāb Safdar Jang already mentioned. He was on duty in stiendance upon Nawab Zafar Jang, Khan Zaman Khan Bahadur, 'Ali Quli Khan, Däghistanī (poetically, Wälih), and nicknamed the "Siz-fingered."

[&]quot;The martyr," he was killed in battle on Oct. 20, 1780, outside Ahmadabad in Gujarat. He was chief commander under Surbuland Khan, the governor, who fought his successor in the government, Rajah Abhai Singh of Jodhpur.

The deceased Saiyid (Sher Andāz Khān) was a native of the town Shāhī, which lies between the towns of Barelī and Pilībhīt. He was exceptionally well-instructed in all sciences, unequalled in valour, generosity and enterprise. At the age of twelve the Saiyid left his country of origin to obtain instruction, and was for nearly two and a half years in the house of this poor one's respected grandfather, with whom he read Arabic as far as the Sharh of the Mullā. After that time he went to the town of Saifīpur,² the honoured burial-place of the venerable Shāh Saifī, and there the then occupier of the seat of authority, Miyān 'Abdullah Sāḥib, adopted him as his son.

After the lapse of some time the Saiyid became anxious to make the journey to the Hajāz and other places of pilgrimage. Accordingly with this intent he quitted Saifipur, and binding the skirt of enterprise round the middle of his heart, he made for the regions of 'Arabistān, and by the special grace of the Lord was honoured by a visit to the Holy Ka'bah, Luminous Madīnah, Holy Najaf, Exalted Karbalā, Mashhad the Pure, and other places.

When he came back to Hindustan Nawab Safdar Jang urged him to take service and dealt with him honorably. In this space of time the Saiyid was a noted man of the age, honoured and valued by mighty sovereigns, famed wazirs, and high nobles. After Safdar Jang came Nawab Shuja'-ud-daulah, and he, too, omitted no detail of honour and respect.

Then in the year 1173 H. (1759-60) for the second [? third] time the Abdālī king came from Wilāyat to Hindūstān, and rooted out the Infidel, that is to say, Rājah Bhāo and others of the Mahrattah armies. At this period the deceased Saiyid was in the service of Nawāb Ghazaufar Jang, Ahmad Khān Bangash, ruler of Farrukhābād. At the invitation of the Abdālī king, Ahmad Khān, Bangash, sent the deceased (Sher Andāz Khān) to see Rājah Bhāo, leader of the Mahrattahs to conduct certain negotiations.

The Saiyid, having to some extent settled the business with the Mahrattah leaders, was returning to the Abdālī king's camp. On his way he was passing through the parganahs of the Jät. There the control on behalf of Najīb Khān was in the hands of Sa'ādat Khān, Afrīdī Afghān. On hearing [of the Saiyid's arrival] this man sent a message. "In God's name come and stay, even for an hour or so, with me. I have something of importance to tell you."

The Saiyid turned off his road and with a limited retinue went to visit the said Khān (Sa'ādat Khān, Afrīdī). The Khān then asked the Saiyid to tell the Abdālī Shāh that the army of the accursed Jāt was very numerous, while he (Sa'ādat Khān) had a very small force. He hoped that troops would be sent by His Majesty to reinforce him. The conversation was still going on, when a spy came to say that a force of Jāts, nearly 7,000 horsemen, was within a distance of two kos, and would be soon close to them. The Khān (Sa'ādat Khān) ordered his troops, one thousand horse and foot all told, to prepare for a fight. To the Mir Ṣāḥib he said: "Let the gentleman withdraw "to his own camp." The Mir Ṣāḥib replied: "I am a Saiyid, I do not turn my face from a battle-"field. Above all, when it is for a Musulmān, as you are. For God's cause you had called me "bere; and, by God, to yield up my breath for you will be accounted martyrdom."

So saying he urged his horse on to the field, and began a stout contest with the infidels and defeated them. The infidels, who were advancing boldly, were beaten back. At this point another body came out of the same force and discharged their arrows and fired their matchlocks; the Saiyid was wounded in the right thigh. To this he paid no heed, but pressed like another Rustam on the accursed foe, broke their ranks, and cut off four men's heads. He also sustained three or four sword wounds himself on his right arm and shoulder. He continued the contest and cut down several other men. Accordingly, the accursed ones could not resist and took to flight, and he was the winner of a great victory. The Saiyid, followed by two of his horsemen, started in pursuit of the infidels. Then about one hundred horsemen of the infidel's force appeared on his right flank, surrounding him and his two men. The Saiyid was wounded several times with lance and arrow

The Safipur of the "Oudh Gaactteer," III. 281; it is in the Unao district.

and sabre. At length a sword-cut took him on the right side and cut through him to the opposite side; he fell from his horse to the ground. Immediately after this the enemy's force disappeared. God also willed that the two troopers, too, should become martyrs. At that time heavy rain came on and both sides retreated to their own quarters.

When the news reached the other followers of that Saiyid received into Mercy, who were encamped at a distance of three kos, they returned the next morning and carried the Saiyid back from the place where he fell to the previous camping ground. They say his body had on it fourteen sword and lance wounds between his waist and head, besides two matchlock wounds, one on the right thigh, and the other on the left foot. Anā, llāh wa anā 'tlaiht rāj'ān.

In that year [1173 H. 1759-60] the writer was in the service of Nawab Sa'dullah Khan, son of 'Alī Muḥammad Khan, Rohelah. At that period Nawab Sa'dullah Khan, on the advice of Hafig Rahmat Khan and others, had, at the request of the Abdalī Shah, left the town of Sambhal in his dominions, and was encamped five kos off at the town of Hasanpur. On hearing of the martyrdom of the Saiyid, the writer composed a chronogram, of which the line containing the date is as follows (Misra'):—

Ba rāh-i-haqq shahīd-i-akbar shudah, āh! (Year 1173 H.).

THE NARRATIVE RETURNS TO THE EVENTS IN 1169 H. (1755-56).

I return to my narrative. When the said deceased Saiyid in the year 1169 (1755-6) left Shujā'-ud-daulah, and had to search for a livelihood, he was summoned to Farrukhābād by Nawāb Ghaganfar Jang. The Saiyid took the writer with him.

In that same year the Abdālī Shāh came from Wilāyat vid Kābul and entered Shāhjahānābād, causing throughout Hindūstān a great convulsion. In all directions the zamīndārs raised their heads in rebellion and blocked the traffic on all the roads. At that time the rescripts of the Abdālī Shāh, which in their official language are called raqam, arrived one after another, calling for the attendance of Nawāb Ghazanfar Jang with the greatest insistence. Quick-riding horsemen of the Shah's, they are called chapar, brought these despatches to Farrukhābād. Their tenour was as follows. As soon as the Shāh's order (raqam) had been perused, he (Ghazanfar Jang) must start for the Shāh's Presence, where he would be the recipient of kingly favours. In case of any delay, he might rely on the arrival of an avenging army, "which will seize thee in whatever condition thou mayest be found, and drag "thee to the Exalted Camp, and deliver thee there; and I shall issue an order for thy territory "to be ravaged and plundered. It is necessary that in person thou come hastily and at once "with thy army and thy treasure to Our Presence."

As is usual in Hindustan, Ghazanfar Jang erected a farmān-bārī tent of scarlet cloth outside Farrukhābād at the distance of one kos, while he himself advanced two kos beyond the tent to receive the farmān. He conducted the despatch-riders with all due ceremony to the reception tent. There he first placed the Shāh's letter (raqam) upon his head, and then read it and ascertained the contents. In this manner for four days in succession, and without any interval, did letters from the Shāh arrive at Farrukhābād. Every day Ghazanfar Jang mounted and went out to receive them and bring them to the Tent of Honour, where he inspected them and read them.

From this cause the Nawab fell into somewhat of a perturbation and perplexity, forcing him to reflect on many things. He had "neither legs to run away nor strength to go forward" (Nah pāe garekhtan wa nah yārāe raftan). He therefore called together all the heads of his army and demanded their advice. He asked what their opinion was, what plan should be resorted to, and what should be devised. For he had no treasure, nor was his army such that he could lift his head in opposition to any one, nor had he any strong fortress in the vicinity of Farrukhābād where he could place his family in security. In addition, the Mahrattah armies

were present in great numbers, moving to and fro in his territories. Over and above all this, Shujā'-ud-daulah's heart was turned against him, because he had procured the betrothal of 'Alī Qulī Khān's daughter to 'Imād-ul-mulk. "While I myself [i. e., Ghaṣan ar Jang] am lame "and thus useless. If perchance the Shāb's army arrives here and carries me off to his head-quarters, my country will be devastated and destroyed. After that calamity, what possibility is there of again restoring it to prosperity. For on every side are powerful enemies, "lords of treasure and of armies, who dwell on the confines of my territories. In this state of "things, what remedy is there?"

Previously, during the invasion of Nādir Shāh, the inhabitants of Hīndūstān had seen and heard of the general slaughter and the plundering and destruction of Shāhjahānābād. Moreover, these Afghāns round about Farrukhābād had, subsequent to Nādir Shāh's time, been badly handled by Nawāb Safdar Jang, being ruined and reduced to poverty, and forced to flee to the hill regions. Thus they were at a loss what answer to give, each one of them lost hand and foot [became helpless] and brought to their lips silly words. But some of them who were famed for judgment and wise planning, represented as follows.

The advisable thing is that Your Excellency march two or three stages in the direction of Shāhjahānābād, and fix on some place for several halts. When these days of halting have passed, you should again march two or three kes and once more halt. In this manner the Shāh [Abdālī] will become aware that you are coming to join him and will send no army. Should a force arrive, it will come to join itself to yours. You should leave troops in Farrukhābād to protect your women and family; then, if anything happens, these men can carry off your family to the hills.

To sum up: nothing was decided on, which could allay Ghazanfar Jang's anxieties; fear and dread fell upon every one's heart, both gentle and simple. Great and little men, they all engaged in making plans for flight. Ghazanfar Jang neither ate nor slept.

In the end Mir Sher Andāz Khān, who has already been spoken of, represented that to his imperfect understanding the following scheme had presented itself. Let a trusty person from the Nawah's entourage be sent to interview the Shāh; let him be provided with letters and petitions to the Shāh and the chief Wezir, setting forth in detail his (Ahmad Khān's) position, the power of the Mahrattahs, his enemies, and their occupation of his lands. If this faithful one [Sher Andāz Khān] were thought worthy of this task, Please God Most High! he would return having arranged all these points favourably, or obtain even a little more.

After much discussion and considerable reflection, the above proposal was accepted as wise and prudent. The Mir Sāhīb was to be despatched with some presents and rarities. Accordingly, they collected 101 gold coins, one thousand rupees struck at Farrukhābād, twenty lengths of figured cloth (mashrā), and forty silk, scarves with drawn-thread work (kashidah) designs on them. These last are in length and breadth the size of a shawl; they are the product of Man town. All these things were sent as an offering to the Shāh. There were also five lengths of kankhwāb brocade, two pairs of shawls, ten lengths of figured cloth (mashrā), forty yards (dira') of green and scarlet broad-cloth and ten Man scarves; all for the chief minister, namely, Shāh Walī Khān. Four lengths of kankhwāb, two pairs of shawls, seven scarves from Man; these were to be given to Jangbāg Khān, Bangash, one of the famed nobles and a commander over 5,000 horsemen. This man was of Ghazanfar Jang's own tribe; and, owing to his excessive valour, the Shāh had been pleased to proclaim him as his own son.

When all these things had been collected, the Mir Sāhib was sent off with bags containing the petitions and papers, stating the objects sought. One Ahmad Khān, a petty officer, was sent with him, because he knew the Afghān and Turkī languages. The said Khān joined singly

and marched with the Mir, leaving his regiment at Farrukhābād. The first day's halt was made in the Sarāe at Atāipur. Through fear of the villagers and of thieves, every one had run away and our whole night was passed in watching.

Next day we were at Qādirganj, which is situated on the edge of the Ganges and was founded by Shujā'at Khān. We rested there. Next morning we crossed the river (Ganges) and reached the town of Bisaulī, founded by Donde Khān, Robelah. The Mīr Ṣāhib went to interview Donde Khān. As it happened, on that day Mullā Sardār Khān, Bakhshī, was present. He said that Ahmad Khān (Bangash) was their sovereign, but when he had taken opium he invented silly ideas. "Your prey is not caught every time. He does not render thanks to God "sufficiently; the Most High having protected him from the hands of the Īrānīs? and brought "him back from the hills and set him up again at Farrukhābād."

The Mīr Sāhib said: "It is for that reason that I have appeared here, so that what you "advise can be put into execution." Sardār Khān replied: "There is no harm in your going, "for Najīb Khān has written to me that the Shāh has mentioned repeatedly that he had come "to uphold Islām; above all, to support the Afghān clans, whose territories have been occupied by the unbelieving Mahrattahs. Since Ahmad Khān, too, is an Afghān, he (the Shāh) will "undoubtedly bestow attention on his circumstances. But where has Ahmad Khān the troops "and the treasure, that he can cope successfully with the difficult undertakings that are ahead "of him. Without a large and powerful force it will be impossible to expel the Mahrattahs. "The Shāh has come to Hindūstān on this occasion, but he will not remain here."

Donde Khān entertained the Mīr Sāḥib as his guest for one day, and gave him an attendant (jilwadār) by way of escort, to accompany him to his boundary and then return.

Thus after three days we reached parganah Baran, which is known as Unchah-ganw. There, one Karam Khān was faujdār on behalf of Donde Khān. He, too, kept us as his guests for one day. He gave us ten Rohelahs to go with us as escort to Sikandrah, and thence to return. From Baran in three days we reached Sikandrah, which was full everywhere of fugitives from round about Shāhjahānābād.

The Mīr Ṣāhib left his retinue behind at Sikandrah, and taking only the limited number of thirty servants, six cavalry men, and three baggage camels, decided to push on farther. On the fourth day we were at the town of Anūpshahr, which lies on the river (Ganges) bank. On these marches, in every village we passed, not a sign of an inhabitant was to be seen, and along the route unnumbered dead bodies were lying. Anūpshahr, too, was crowded with fugitives from Shāhjahānābād, to such an extent that it was difficult to force a way through its lanes. The Rājah of Anūpshahr came to visit the Mīr Ṣāhib, and made known to us that from of old time parganah Anūpshahr had continued in the jāgir of the Bakhshī-ul-mamālik, and at that time was in the jāgir of Amīr-ul-umarā, Nawāb Najīb-ud-daulah, that is, Najīb Khān. Under the oppressive hand of his Rohelahs its lands had fallen out of cultivation, and every year the amount of waste land was increasing. If the gentleman (i. e., the Mīr Ṣāḥib, Sher Andāz Khān, would exert himself to get it (parg. Anūpshahr) transferred to the jāgir of Ghazanfar Jang, and if the said Ṣāḥib were sent there in charge of it on behalf of that noble, they would reach the summit of their desires and their prosperity would return. The Mīr Ṣāhib agreed to try.

As it chanced, the author had gone to water his horse at the river (Ganges). I saw two horsemen, residents of Bilgram, giving water to their horses. I recognized them and enquired

Now spelt 'Aţāipur ; it is close to Mau-Qēimganj.
He died 5th Muharram, 1185 H., 19th April 1771 ; he was the father-in-law of Najib Khān, Najib-ud-daplah (Tārikh-i-Muhammadī). Sardār Khān, Bakhshi, died on the 22nd Shawwāl, 1185 H., 30th January 1772 (Chahār Gulshan-i-Shujā'i of Har Charan Dās, B. M. Or., 1732, fol. 1875).

An allugion to Şafdar Jang's attacks in 1750, 1751.

[&]quot;High Village," now known as Buland-Shahr, "High Town"; it is in the Duabah.

In other words, Najib Khan held at the time the office of Bakhshi-ul-Mamalik.

from them what they were doing. They told me that for three years past they had been living in the service of Rūe Bahūdur Singh, master of Dūsnah. At the moment, the Shāh having come to Shāhjahānūbād and ordered a general slaughter in parganah Dūsnah, Rājah Mushtāq Rūe, brother's son of Rūe Bahūdur Singh, had fled from that place with his family, and had come to Anūpshahr, biinging a few of his armed men with him. The writer had a former friendship with Mushtāq Rūe, when the said Rūe in the time of Mahūrājah Naval Rūe's had come from Dūsnah in search of employment, and for about a month stayed in my humble home; from that time I had a great intimacy with him.

In the afternoon I went to pay the Rae a visit. Owing to the general slaughter at Dasnah and the plundering of his goods, he was in low spirits. I said: "As your House (i. e., harem) "has escaped, lots more property can be acquired. Praise be to God! Your family and "connections have been protected from slaughter and dishonour." Owing to these words he assumed to a certain extent a more cheerful exterior, and occupied his mind with other talk. After three quarters of an hour, I asked for leave and returned to my tent. From among those armed men of Bilgram, I selected four men who were of tested valour, the Mir Şāhib took them into his service, and they accompanied us.

The Mîr Sāḥib made one day's halt in Anūpshabr. Thence in three days' marching we reached the camp of Nawāb Najīb Khān, whose tents were near a town called Dankaur'll on the bank of the Jamnah river. We paid a visit to the Nawāb and he gave us the information that he was sending back some masaqchis (armed messengers) of the Shāh, and that on the following day he would send off the Mīr Ṣāhib in charge of some of these nasaqchis, who would not only be a protection, but could set as guides until our arrival at the Shāh's camp. This plan was put into execution, and the Mīr Ṣāhib made a present to the two horsemen of twenty rupees. Then, crossing the Jamnah we made our way to the Shāh's camp.

As it turned out, the Shāh had on this very day begun his march from Shāhjahānābd¹² and pitched his tents at Farīdābād, a distance of ten kos from the camp of Najīb Khān. When we had travelled two kos of the distance, we saw eight kos away the dust raised by the Shāh's army, the cloud appearing as if it were a mountain stretching its head to heaven. When five kos only intervened, we struck on a body of five thousand horsemen, forming the qurāwal or skirmishers, who had pitched their tents. They were galloping about in all directions, and whomsoever they caught was slain and plundered. Accordingly, a body of one hundred horsemen turned their faces in our direction, with the intention of laying hands upon us. The nasaqchis advanced to our front and spoke in the Turkish language some words to them, by which they forbore their attack.

You must understand that twenty thousand horsemen are attached to the Shāh's train as skirmishers, five thousand men being sent from the army in four different directions to a distance of five kos, where they encamp. There they remain on duty as skirmishers.

To return to my narrative. At one watch before sunset the Mīr Ṣāḥib said to the nasaqchis: "Will you take us to the place where are the tents of Jangbāz Khān, Bangash?" The nasaqchis pointed out that the force of Jangbāz Khān was camped in the rear of the Shāh's army, he being on duty as rear-guard. The distance from where we were might be seven kos. Therefore, we must put our horses to the gallop in order to be able to reach that spot before nightfall. Thus, following the nasaqchis, we reached the place by dark. There

The Deputy Governor of Audh on behalf of Safdar Jang; he was killed at Khudaganj (Parrukhabad District) on the 1st August 1750.

¹¹ In the Bulandshahr district on the left bank of the Jamuah, 28 m. S.-E. of Delhi.

¹² This passage shows that the author's date for his narrative, 1169 H., is not quite exact. Ahmad Shāh, Abdali, left the Dibli fort-pulsee for Khisrābād on the 2nd Jamadā II., 1170 H., 22nd Feb. 1757; see B. Museum, Oriental MS., No. 1749, fol. 1024.

we learnt that two days before Jangbaz Khan had been sent off by the Shah to slay and plunder in parganah Mirath.

The sasaqchis said to the Mir Ṣāḥib: "Your best plan now is to go to the division of the "chief minister, and put up there. Outside his camp you will find a place where you will be "safe. We have now to present ourselves for duty at the Darthhānah, and the Khargahis "of the Shāh, and this duty is imperative." The Mir Ṣāḥib gave them a second present of twenty rupees. For the time the sasaqchis were satisfied and agreed to continue as our guides. When one and a half hours of the night had passed, we came to the standard of the chief minister. This standard stood all by itself in the open plain, while the tents were scattered round it at a distance of two musket-shot. We made the camels sit down close to the flag-staff, and were about to unload them, when, all of a sudden, two nasaqchi-troopers came out of a tent, rushed their horses at us, and began to beat the camel-men, saying in the Turkt tongue: "Get " away from here, this is no place for camping upon."

Ahmad Khan, Afghan, who had come with the Mir Sāhib from Farrukhābād, and knew Turkī, began to argue with them. Then one of the two drew his sword and came at him, saying: "Thou dost not listen to my orders, I will decapitate thee." While this talk was going on, a horseman rode up from the left hand, and said to the Mir Sāhib: "My commander, "one 'Uṣmān Khān of Qasūrla paryanah, is serving with the Shāh; he saw you from his tents "and noticed that you were Hindūstānīs and he has kindly sent for you to come and pitch "your tents close to his. You should not argue with nasaqohis, for a lot more will swarm "round, and, without any hesitation, will have recourse to their swords."

Thus the Mir Sāhib went to 'Ugmān Khan. The said Khān was most hospitable, and forthwith had another tent put up for himself, and gave his own up to the Mīr Ṣāhib. He also treated us as his guests and had a quantity of food sent to the Mīr Ṣāhib, such as Peshāwar rice, the mutton of a fat-tailed sheep (dumbah), and thin bread (nān-i-tanak), prepared in the Himdūstāni mode by the slave-girls who accompaned that Khān Ṣāhib. We passed the night there in great comfort.

'Usman Khan was in command of 7,000 horsemen, and was a noble of position, with the rank of a Haft Huart, and the Shah had given him a jewelled aigrette with a plume of feathers. The Shah's practice is that, except famed commanders, no one is allowed to place on his cap (tāj) any jewelled aigrette er a plume. This is the sign by which the nobles can be distinguished.

To resume. There was one Maulvi Mahmud, a Kashmiri, who formerly acted as walk (agent) for 'Ali Quli Khān, the Six-Fingered, in the camp of Nawāb Ṣafdar Jang. At this time, 'Ali Quli Khān being dead, is this man was in attendance on the Mīr Ṣāḥib. When three-quarters of an hour remained of the night, he was sent to visit 'Imād-ul-mulk and lay our case before him.

'Imād-ul-mulk said: "Let the Mīr Ṣāḥib come to me, I am quite anxious to see him. "Arise and in all haste bring him, saying, that after I have seen him I will attend to the "carrying out of whatever it is wisest to do." That very moment the Maulvī came back and said: "I have been to 'Imād-ul-mulk, and he sits waiting for a visit from the Mīr Ṣāḥib, and has "said thus and thus." The Mīr Ṣāḥib replied: "On no account shall I go first to visit "the Indian Wastr, seeing that Ghaşanfar Jang will imagine that his affairs have been arranged "through his intervention. First of all I shall visit the chief minister [of the Abdālī], and do

¹⁸ These are kinds of tents, but, as we are told further on, the first name was applied to the office-tents and the second to the Shah's own quarters.

M Quette is to the S.-E. of Labor, and the head-quarters of a colony of Khweshgi Afghans.

18 He had died on the let Rajab 1169 H., Slet March 1753, Tārikh-i-Makammadi, year 1169.

"whatever he directs." Upon this the Maulvi returned to 'Imad-ul-mulk and communicated to him the Mir Sähib's intentions.

'Imād-ul-mulk said: "I, too, am coming to the chief minister, let the Mir Ṣāḥib make "haste, for this is the very hour for seeing that noble." Near sunset the Mir Ṣāḥib mounted, and, taking the sealed bag with the petition and the statements and letters about the present and the requests to be made, arrived at the tent of the chief minister. It was a small tent and the Wazir sat in it with a small and light wrapper (pirāhan) thrown over his bedy, brocade drawers, and a white fillet (tāqiyah) round his head. At the door was no door-keeper (hājib) or other hindrance. Before him lay a large white bolster (gāo-takiyah) in the fashion of Hindūstān. 'Imād-ul-mulk was sitting there too, on one side of the Wazir, and had on a full-skirted coat (jāmah) of blue-coloured brocade, and a parti-coloured turbān (chīrah) of figured cloth of the same colour; he sat crouched on his two knees, on the left side of, but even with, the Wazir.

Before the Mir Sāḥib had arrived, 'Imād-ul-mulk had made a representation to the chief minister. When the Mir Ṣāḥib entered the tent, he said at once, "Peace be npon thee" and then brought out an offering of four gold coins and five rupees of Farrukhābād mintage. This gift was accepted. Following this, the Mir, in imitation of the Abdālī nobles, placed his head on the knees of the chief minister, and the minister placed his hand upon the Mīr Ṣāḥib's back, raised up his head, and said: "Let your heart be at rest. In the matters for which you "have come you will obtain all you desire and be given leave to depart." Then the Mīr was told to sit down alongside of 'Imād-ul-mulk. The author was then presented, and I sat down at the side of the Mīr Ṣāḥib.

The chief minister asked about the state of Ghazanfar Jang, the Mahrattah armies, and the fort of Farrukhābād. The talk inished, he sent for one Mīrzā Mustafā the Shāh's Secretary, (munch) and read aloud the letter which was addressed to himself. When he had mastered the contents, he said: "I am now going to an audience with the Shāh; you sit where you are and "I will state your case. If you should be sent for, you must come; or, if the petition of "Ghazanfar Jang only is asked for, you must send it."

At this moment a runner (shōtire) arrived in haste from the Shāh's tent, which had been set up a quarter of a kos away, with an open plain between. The messenger shouted out "Sardārā! Sardārā!" that is, "O Chief." On the sound reaching the ear of the chief minister he at once put on his attire as a Kizzilbāsh, on his head a hat (kalah), and on it a jewelled aigrette, with a plume of feathers. He mounted his 'Irāqī horse and hastened to the audience, followed by one man only, who is called a yatīm (servant?) The Mîr Ṣāḥib and 'Imād-ul-mulk were left sitting at the chief minister's tent.

'Imad-ul-mulk said to the Mr Sahib: "There is a question that I have long been desirous "of putting to you, give me an answer to it. It is a matter of astonishment to me that a man "like you, a man of purpose and valour, should be on the spot; and yet allow Nawab Ahmad "Khān, in opposition to your advice, to betroth the daughter of 'Alī Qulī Khān, the Six-"Fingered, to me and make her over to me."

The Mir Sāhib replied: "I had gone away to Lakhnau and I had told the Nawāb "Shujā"-ud-daulah toplace five hundred horsemen under my orders, and I would bring away the "whole family of 'Alī Qulī Khān from Farrukhābād to Lakhnau. But the Nawāb was inspired by his mother with fright at Ghazanfar Jang, and he was also in dread of Your Excellency (i. s., 'Imād-ul-mulk'). Thus, he put off a decision from one day to another. Since I had no special interest in the subject I, too, withdrew from the project."

THE CHUHRAS.

BY THE REV. J. W. YOUNGSON, D.D., CHURCH OF SCOTLAND MISSION; SIALKOT.

(Continued from Vol. XXXV. p. 356.)

V. - SUPERSTITIONS.

Omens and Names.

Is a Chuhra goes on a journey and meets a mirds, he goes back. If some one calls after him he goes back. The braying of a donkey meeting him is a good omen. If a washerman meets a man beginning a journey, it is sufficient to send him back, certain of failure if he goes on. Some men are known to carry good fortune, and are sent out to meet travellers.

A Chuhra never steps over a broom. The broom that is used to sweep corn is hung up on a nail in the house. That for ordinary use is placed on a grave, but never upright.

Children are frequently given names arising out of superstitious: thus Kaka is used as a first name. Chasita means dragged, that is, dragged over a dust heap, run. Bura has the same meaning. As the name is one of dishonour, the evil-eye will not fall on the children that hear it. Likar means having half of the head shaved, and the other not; this is to keep the child alive. Natha means having a ring in the nose, to hold him and keep him from going away, i.e., dying.

Oaths, magic and witchcraft.

The oath by Bâlâ Shâh is used.

The practice of magic arts is confined to faqirs and pirs. It is the sauhric? that bring evil spirits. A person possessed is cured in the following manner: — The faqir takes a drum, a thdis or platter and a ghard or earthen jar. The platter is placed over the jar, and the whole is called gharid!. The faqir beats the drum, another person beats the gharid!, and others sing. The sick person shakes his head, and when the music (?) ceases they ask him questions: "Who are you?" "I am so and so," he replies. "How did you come into this state?" "Such and such a one put me into this state." "Who bewitched you?" "So and so." "What did he get for doing it?" "So many rupees." "For how long are you sick?" "I have to be sick so many days, and then die." They play and sing again. After a time the sick man perspires and recovers. The evil spirit goes with the perspiration.

A curious and repulsive cure is used among Hindus and probably others. It is called jars or masdn. An unmarried person dies, and his or her body is burnt at the burning ghdt. A faqtr takes some of the ashes from the burning pile, goes to the hills for a certain plant, and makes bread of these two ingredients on a grave. The bread is made into pills, one of which is given to a naked childless woman. She gives the pill in a drink to her enemies, and herself has a child. Her barren condition was caused by an evil spirit. Masdn means demon, and burning-place among Hindus.

Jhundd is an iron whip which a faqir beats himself with for the sake of another, so that the evil spirit in him may be troubled and flee. They also burn oil in a tavd, iron dish. The faqir puts his hand in the hot oil and pours it on his person. The evil spirit feels it, but the faqir does not. The faqir also beats his body with a millstone. After the sick man recovers, the faqir takes a fowl, kills it, dips a string in its blood, knots the string, blows on it, and finally binds it round the sick man's neck, assuring him that the evil spirit will not come again. If the man goes where there is impurity, satak, the virtue in the string disappears.

²⁷ Saules, - (, lit. (1) parents-in-law; (2) simpleton, wretch.

Dreams are from evil spirits, and the Chubras fear them. To dream that a person who is dead is cutting flesh, is an intimation that there will be a death in the house. Muhammadan saiyids give the ta'wis, a charm, to keep away dreams.

The evil eye is universally believed in. Some men are very injurious in this way. If a man with the evil eye looks at any one taking food, sickness follows. To care this, the sick person asks a bit from the evil-eyed man when he is at a meal. The morsel given acts as a cure. When a cow is sick, and gives no milk, they give her a bit of the evil-eyed (bad nazr) man's food.

Sorcerers and witches act on their victim by making a figure of him and torturing the figure by inserting a needle into it. The torture reaches the person who is personated. Nails and hairs are carried away to be subjected to pain that the original owners may be tormented. They are carefully thrown away when cut off, lest any enemy should get possession of them. Women are especially careful in this particular.

Sickness is caused by evil spirits.

Ceremonial prohibition or taboo.

The Chuhras never touch a Gagra, or a Sansi, gipsy. Women and children do not go near graves. The daughter-in-law never mentions the father-in-law's name. Chuhras do not eat monkeys, or snakes, or jackals, or rats.

Agricultural superstitions.

Crops are cut on a Sunday, Monday, or Friday, and sown on a Monday, Tuesday, and Wednesday.

If the Chuhras burn a silp, winnowing sieve or fan, in a village, the farmer is injured. It is a curse — the curse of the poor.

Social customs.

The whole household eat together, but the women eat after the men. If men eat after women they are injured, because women are weak of intellect.

'Yd jûth yd jhûth, dêndê negeln pahuchlâde.' 'Pood touched by others and falsehood are both injurious.' They use Mardb (strong drink), opium (a/im, post, bhang) and charas. Drunkards are despised.

Customs of social intercourse.

In salutation, they may pairié pai to the great, the answer being têrê bhalê kare Khudê. Also mathê têknê, salêm.

Customs bearing on social status.

They est pakki among themselves, and kackchi with Gagre and Sausis. They smoke only among themselves. No caste above them eats with them.

VI. - OCCUPATION.

The original work of the Chuhras.

They were the tanners of the village communities, and used to live in huts at a distance from the village, the walls of which were made of bones, and the roof of skins. When an animal died, the Hindus heat a drum to let them know that they must come and carry off the dead body. Five rupees was the fee given and also a shroud. The Chuhras took off the animal's hide and ate its flesh. Sweeping was also their work,

Formerly, when a Hindu died, the Chuhras received a sheet or keyan (shroud), and they still receive clothes. In the old days they got five rupees at the Hindu burning-place, and

exacted it with clubs. If a cow dies on a Hindu's land they call it dishul, and the Hindu who takes the cow's tail to the Ganges to be purified is beaten there by a Chuhra with a shoe.

VII. - RELATIONS TO LAND.

Nowadays their work is farm service. They are landless day-labourers on the farm. They are divided into —

- (1) The dthri, who gets a maund of wheat for every mdni at the harvest; also odds and ends. He has ghundidn, pir dé ddné, the barley that is sown in a strip round the wheat field; wheat sown by the water course; bread twice a day; clothes and shoes twice a year; tobacco; vegetables and wood.
- (2) The sep khulli, who receives three-quarters of a maund for every mdn, and bread daily if he goes to a distance to work.
 - (3) The wife, who takes away dung from the farmyard, receives half a maund of corn.

It was cow-burying that led to their isolation. They say the Machhi, the Jhiwar, the Chuhra, the Changar, and the Mirasi are all of the same caste, but have different occupations.

There is a story told of the Chuhras by Muhammadans and others that does not reflect to their credit. They are believed to be inclined to be uppish and to forget past favours, being ungrateful, and are supposed to work best when they are well beaten, otherwise they take advantage of the kindness of their masters. I give this only as the opinion of their neighbours.

The story is that once on a time the king of the Chuhras met Moses, who was on his way to talk with God.²⁹ The king of the Chuhras asked Moses to carry a petition to God from him, that he might be enabled to take the usual tax from people passing through his territory. Moses accordingly presented the king's petition, but God said, "Moses you do not know what you are doing, you do not know this people. They will turn on you, and dishonour you in the end." But Moses persevered, and obtained for the Chuhra king what he desired, vis., that he should levy taxes on travellers. The next time Moses passed that way he was accosted in a most humiliating manner. "Oh Mûsrî, are you the man that carried a petition for me? You must pay the dues." "Did I not tell you, Moses," said God, "that you would bring dishonour on your head. They have no gratitude."

VIII. - LEGENDARY LORE.

1. Legend of Ramsar.

Râm lavâyî Râmsar.
Panj Pândô laththê â.
Chamba, marvâ, kêôrâ,
Ras chô chó bharê tald.
Chugdi chagdî gókharî
Sar uttê khalôtî â.
Bân vaguttê Pândvân
Phathái kaiļî gân.
Chug chag lândê dhândariân,
Tê bhundê sikhân lâ.
Ândrân miliyân Bhîm nûn.
Lêhndâ janjû banâ.
Dil miļiyâ Judishtrê
Un lêyê sankh banê.

Râm built Râmsar.
The five Pândavs came there and rested.
Jasmine, marvâ and kéôrâ
Filled that tank with their essence.
A cow grazing
Came to that pond.
The Pândavs killed with arrows
The spotted cow.
They gathered sticks,
And began to roast it.
Bhîm got the intestines.
And made a sacred thread of them for himself.
Judishtar got the heart,
He made a trumpet with it.

^{*} They and others call Moses Mihtar Müsä; mikter being a title of distinction, although used mostly for the Chuhras.

Push miliya sî Nukaliyê Us lêyê chaur banê. Tê khardôrê lêyd Sukhdêv nê, Un lêyê pane banâ. Tê sir lêyd Arjun nê, Un lêyd mukat band. Tế pôsht lễyá Mai Kunti nế, Un lêyê pichhaôrê banê. Tê kîmia karkê mas dû, Darôptî chullê dittê charhê. Hath khundî tê mondhê kamblî, Krishn gayê tad ê, Ôh bhái santô, bai!héô. Mêrî ditthî jê kailî gân.' · Asîn nahîn mûlôn jûndê Têrî kaisî sî ôh gán.' ' Aggû hirê hirn dû, Ohdá pichhá kaplí gán.' Chijan sarian Krishn në, Tad lêyân khud uțhû, Të sarûp dittû sû Pûndvân. Tusin Chûhrê hôvô jû. Kal jug vich mildigd. Jad bôlô sach suná.'

Nukal got the tail, He made a fan with it. Sukhdev got the hoofs, He made sandals of them. Arjan took the head And made a crown for his head. Mother Kuntî got the hide, And made herself a shawl. And hashing the beef, Daroptî began to cook it on the fire. In hand a stick, and on shoulder a blanket, Krishn came up suddenly. 'O faithful brethren, sitting there, Have you seen my spotted cow? 'We do not at all know What your cow was like.' ·Its head was like a deer's, The hinder part like a red cow.' All the things Krishn seized And took away, And he cursed the Pandays. Go, become Chubras. In the Kaljug I will associate with you When you speak the truth.'

Another Version.

Râm lôdya Râmsar. Panj Pandô laththé â. Pândô baithé mihr kar, Utthé d gayî kailî gán. Jazba kitá Pándváh, Unhan phar léiye kailî gan. Jabah karáké gán nún, Unhân chhândê leê banû Ândrdh lêiydh Bhîm nê, Un leyd janêu band. Tê kharaure lêyê Shûhdêv nê, Un pauvê lêyê banû. Tê sir lêyâ Arjun nê, Un lêyê mukat banê Tê pôsht lêyê Mûî Kuntî nê, Un pichhaurd léyd rangd. Pandô ôthể baith gayế, Srî Kîshan gaye nê û · Ó bhát baithe hôe, ô sádiqô, Mêrî difthî jê kailî gan?' Asin nahîn mülön jandê Têrî kaisî si ôh gần.' Us munhôn bôliyd : · Jis diệtha saf sund. Agga hîrê hirn da,

Râm built Râmsar. The five Pandavs came there and rested. The Pândavs were enjoying their rest, When a spotted cow came thither. High-handed were the Pandays, And they seized the spotted cow. When they had sacrificed the cow, They divided her. Bhim got the intestines, And wore them like the Hindus' sacred thread, Shahdev got the hoofs, And wore them as sandals. Arjan got the head, And put it on his head for a crown. Mother Kunti got the hide, And had it dyed for a shawl. While the Pândave were sitting there, Sri Krishn came up, O brothers sitting there, O holy men, Have you seen my spotted cow?' 'We do not know at all What your cow was like.' He spake with his mouth: 'Let him who saw her speak plainly. Her foreparts were those of a deer,

Öhdá pichhá kapli gán.
Aisi aisi hai si,
Mérî kapli kaili gán.'
Khauf jé kîtâ Pándván,
Kyûn dśiyé jhûth sunā.
Chunké pôsh karô haḍḍián,
Asin déiyé rás karâ.
Utté pôsh ṭakākê
Tê laygê mangn dúd:
'Hê Bhagwán, tû rahm kar.
Is gán nún từ uṭhá.'
Gán bhi hājir hô gái.
Unhan ditti turt vikhá.
Us jagah Bráhman Chûhrá hô gayâ
Aur ditti ôh sazâ.

And her hinder parts were those of a red cow. She was like this, •
My spotted red cow.
The Pândavs were frightened,
Because they had lied.
They covered the bones with the hide,
Placing the bones in their order.
They spread the hide on them,
And began to pray:
• Oh God, have mercy.
Raise this cow.'
The cow became alive.
They showed her to him at once.
In this place the Brâhman became a Chuhrâ
By way of punishment.

2. Legend of the Marriage of Balmik's Daughter.

Chal, sakhi, ham nahdôn nihûtê. Ghar abylgat sádh áe. Jhab mil, Ram ji. Brahme di déhi nún kushin dháyá. Jéhra Kumban nahaun jáé. Jhab mil, Ram ji. Aggê Jastrî kêndh chârdî. Jitthôn Brahmâ rấh puchhác. Jhab mil, Râm jî. Kikar dyá Brahmaná? Têrê kîkar aunê hôê?' Jhab mil, Râm jî. Dêh môrî nû kusht hai dhûya, Ham Kumbán nahdón dé. Jhab mil, Ram ji. Tierî gharî nahdûn têrâ. Téthôn kîkar pahunchéd jdé?' Jhab miļ, Rām ji. · Tierî gharî nahdûn mêrd. Main nún kéhṛd mard pahuncháé ?' Jhab mil, Ram ji, · Ēk jē tainū main chapparī dassān, Têrû jî karê tê nahûê jû.' Jhab mil, Ram jî. Kênấn di bhanni hội chappari Uhnûn Jastrî chấ vikhấê. Jhab mil, Ram ji. Pahili tubbi gaya Brahma. Rêtû di mu!h lô dê. Jhab mil, Ram jt. DujA tubbî gayê Brahmê. Bhar ghuggán đi muth lê để. Jhab mil, Ram jî.

Come, friend, let us go bathe, The man of God has come to our house. Meet me quickly, O my Lord. A Brâhman's body became leprous. He had to go to bathe at the Kumb festival. Meet me quickly, O my Lord. On his way Jastri fed a herd of swine. The Brahman asked the way. Meet me quickly, O my Lord. ' Why have you come, Brahman? What brought you?' Meet me quickly, O my Lord. My body is leprous, I have come for a bath at the Kumb festival.' Meet me quickly, O my Lord. 'The right hour for bathing is the third. How will you reach the Ganges in time?' Meet me quickly, O my Lord. 'The third hour was the time. Can any man take me there in time? Meet me quickly, O my Lord. 'I will show you a pond, You can bathe there if you like.' Meet me quickly, O my Lord. The pond where the swine wallowed Was shown him by Jastri. Meet me quickly, O my Lord. The Brahman dived once. He brought up a handful of sand. Meet me quickly, O my Lord. The Brahman dived twice. He brought up a handful of shells. Meet me quickly, O my Lord.

Tisrî tubbî gayê Brahmû. Lalan di muth is de. Jhab mil, Rám jî. Lálán di mujh jab léi Brahmd, Har jî kû darshan páê. Jhab mil, Ram jî. Hur jî kê darshan pêyê, Oh di kâyê dê pêp jharê êê. Jhab mil, Ram ji. Banné á já, Brahmand, Térê nahdûn hô vartdê. Jhab mil, Ram ji. Isê chapparî Pándô nahá gaê, Jihre nau khand prithw dhae. Jhab mil, Râm jî. Isê chapparî Gurû Nûnak nihûtê, Jihrd Sikhdh dá gurû saddé. Jhab mil, Ram jt. Isê chapparî Gêrakh nihâtâ, Jihrd Tillê tê ásan pâb. Jhab miļ, Ram ji. Kihré bhagat di tû bêtî hai? Têrê kî ôh nêm dharêê?' Jhab mil, Ram it. Bala Balmik di main beti han. Mêr d Jastrî ndm dhardê.' Jhab mil, Ram jî. **Bábá** Bálmík diyê bêjiyê, Main nú ôhdê kột pahunchđến. Jhab mil, Ram jî. Aggê Jastrî tê pichhê Brahma. Dôến Bálmik kô! để. Jhab mil, Ram ja. Aggê Bálmík di kakkhûn di kulli. BaithA asan lAb. Jhab mil, Ram ji. Baithá ásan utté jáké, Har kå nåm japåê. Jhab mil, Ram jî.

Har jî kê hazêr nêm, Lêkh nêm Kishan kê. Kêshê kê karêr nêm. Padam nêm Bishan kê.

Aggê Bâlmîk bhagat baithâ Jâkê Brahmd sir nawdê. Jhab mil, Râm jî. 'Tûn kîkar dyd, Brahmand? Têrê kîkar aunê hôê?' Jhab mil, Râm jî.

The Brâhman dived thrice. He brought a handful of precious stones. Meet me quickly, O my Lord. When the Brâhman found the stones, He saw God face to face. Meet me quickly, O my Lord. He saw God face to face. And his sins forgiven, he was clean. Meet me quickly, O my Lord. 'Come out, Brahman, Your bath is finished, Meet me quickly, O my Lord. In this pond the Pandavs will bathe. Who will subdue nine parts of the earth. Meet me quickly, O my Lord. In this pond Gurû Nanak will bathe, Who will become leader of the Sikhs. Meet me quickly, O my Lord, In this pond Gorakh will bathe, Who will make his temple on Tillah. Meet me quickly, O my Lord. 'What holy person is your father? What name has he given you?' Meet me quickly, O my Lord, 'I am daughter of Bâlā Bâlmik. He calls me Jastri.' Meet me quickly, O my Lord. 'O daughter of Bâlâ Bâlmîk. Take me to him.' Meet me quickly, O my Lord. Jastri went on, and the Brahman followed; They both came to Bâlmîk. Meet me quickly, O my Lord. They came to Bâlmîk's hut, He was seated in contemplation. Meet me quickly, O my Lord. When he sat down He took the name of God. Meet me quickly, O my Lord.

Chorus.

Har has a thousand names. Kishan has a ldkh. Kêshô has a crore. Bishan has a padam.

Where the Saint Bâlmîk sat
There the Brâhman went and bowed to him.
Meet me quickly, O my Lord.
'Why have you come, O Brâhman?
What is your business?'
Meet me quickly, O my Lord.

'NAm Rabb dé ih béji dé chhad. Têrê suf dên hô jêê. Jhab mil, Ram jî. 'Kahnûn bhulnd, Brahmand?' Tû kahnû janam gawdê ? Jhab mil, Ram jî. 'Tusîn Brahmê chaunkê bahôgê, Mérî bêlî nûn pichhê haidê.' Jhab mil, Ram jî. Têrî bêtî rasê pakdêgî ; Sanna suft karké khuwaé. Jhab miļ, Ram jī. Kangnî, chînd, tê sôûnk anda. Balmik jag rachaê. Jhab mil, Râm jî. Té chavdh kûtên dê dêvtê ê gêê. Othé parídh mangal gáé. Jhab mil, Ram js, Húráň, paridh, mangal gávan, Öthé tárédh mandal chháé. Jhab mil, Ram jî. Jad tárédh mandar chhá kar ditti. **Tab chá**ré Bêd mang**á**é. Jhab mil, Ram jt. Pahili lan jab let Brahme, Dujje qadam ļakāe. Jhab mil, Ram jî. Trijî lân jad lêî Brahmê, Chauthi phêrd pdé. Jhab mil, Ram jî. Panjwîn lân jad lêî Brahmê, Chêvîn phêra paê. Jhab mil, Ram jî. Satvîn lân jad lêî Brakmê.

Har ká nam dhédé.
Jhab mil, Ridm jî.
Satén lavdh púrídh.
Öh béfi dan kardé.
Jhab mil, Rdm jī.
'Sab jīdm dā main dān khānā.
Aggén tū mérā lé jāé.
Jhab mil, Rdm jī.
Jastri dölé jab pāé Brahmé,
Utthôn Pôndér ghar léjāé.
Jhab mil, Rdm jī.
Ötthôn Védvé, Puraba, Bhartā,
Siddrā, Dharastā nām dharāé.

Jkab mil, Rdm ji.

'In the name of God give me your daughter. She will be a great gift.' Meet me quickly, O my Lord. Why do you take a wrong step, Brahmana? Why do you lose your caste? Meet me quickly, O my Lord. 'You will cat your food in sacred places. You will set my daughter aside." Meet me quickly, O my Lord. 'Your daughter will cook our food, We will not object to eat it.' Meet me quickly, O my Lord. They brought kangni and chind and sodnk. Bâlmik made a feast. Meet me quickly, O my Lord. The gods of the four quarters came. Fairies sang songs of joy there. Meet me quickly, O my Lord. Hûrs and fairies sang. The stars made a canopy there. Meet me quickly, O my Lord. When the stars made a canopy, Then they brought the four Vedas. Meet me quickly, O my Lord. The Brahman went round the bride once. And a second time. Meet me quickly, O my Lord. The Brahman went round a third time. And a fourth time. Meet me quickly, O my Lord. The Brahman went round a fifth time. And a sixth time. Meet me quickly, O my Lord. The Brahman went round the bride the seventh time.

Praise the name of God.

Meet me quickly, O my Lord.

He finished the seven rounds.

Bâlmik gave his daughter.

Meet me quickly, O my Lord.

'I take alms from all.

In future I give this right to you.'

Meet me quickly, O my Lord.

When the Brâhman put her in a palanquin,

He took her to home among the Paundrâs.

Meet me quickly, O my Lord.

From her the Vedvâ, the Pûrabâ, the Bhartâ,

The Siddrâ, and the Dharasta took their name;

Meet me quickly, O my Lord.

IX. - THE TRADITIONS OF THE CHUHRAS.

The Chuhras have oral traditions which they recite at their gatherings. If a Chuhra wishes to learn them, he becomes the disciple of some one who is in possession of them, i. e. who can repeat them from memory. I heard, however, that there was a book of the Chuhras in Gnjranwala District, but I was unable to obtain it, as the owners had the idea that I would use it to their disadvantage. In the village of Kharollan. in Sialkot, I found a man with a book, which runs as follows:—

1. Bala, the Priest of God.

Bdld pîr dyd, duniyd tê pahild autdr Putr san Brahmê dê pûrê chdr. Mathê tikê dharm dê wa janêû na! Chugdî chugdî gokharî hô pêî murdar. Kê! gdô dê dnkê kardê nê arîdî Asîn Brahman janam dê ga! janêu tanîdî Uttê chd rakhnêdîn dôrê tê larîdîn Rabbd, saddê bhadidîn ih kihidîn banîdîn Rabb chitthî tikhkê ghallîd sab khôl bayan Itthôn gayd saên mankê hum karna habman Tuddê ihnû sutud tainû parwan. Main shard challaî apnî is nûn haram arkua jan.

Jhaumpré aggé Rabb dé kti arjói
Sanéhé ghalnd entór dé hô khdh munh darík
Rabbd ghar Brahmandh mérd jarm ditói
Main paliyd edn khdké tkeé thál rasoi
Kól gdó dé dké Allah Ta'ala masland lagd
Chithi likhi Bdld pir dé phir hath phardi
Tuddé ihnú suind tainú ih di
Ihnú kaun hardm dkhdd main takbir challdí.

The first to come incarnate to the world³⁰
Was priestly Bâlâ. Brahmâ's sons were four.
With painted mark upon their brows and twined

About their breasts the sacrificial thread.

The cow while grazing in the meadow green
Fell dead: thereafter round about the cow
They stood and wrangled. 'Brâhmans born
are we,

We wear the sacred thread, the Hindu garb. With cords and fringes. Lord, unhappy we, Bewail this mishap.' The Lord despatched A writing bearing full and accurate Directions. 'You a compact made when hence You went, but now grown proud you seek To shun your duty. You it is that must Prepare to cast the cow away. 'Twas I That killed the cow by lawful rite, it is Not therefore now unclean.' Then Jhaumprâ prayed.

Oh thou that sendst thy word reveal thyself, That I may see thee face to face. 'Twas thou That causedst me to be by birth

A Brahman. From the self-same dish with them

I ate and drank. Then God Almighty called Beside the cown great assembly. Then Within the hand of Bala, Priest of God, Was placed a writing. Thou must cast away The cow — the work is thine. Who dares to call

That thing unclean which I have duly cleaned?

The prophets feed on sheep, that feed on filth,

But on the day of resurrection thou Shalt sure have praise.' 'Said Bala, 'Hindusthen

Will shun me, Mussalmans refuse to read The burial service over me. How then

Bhéd khánt paikambarán jis chugna khát Rôz qiyamat nún is di tainú milégi vadiyat Main nún Hindú néré na dun déngé, Mussalman na parhengé jandza Méra Kikar nistárá karénga méré Rabbi rása Ummat méri bakhshni samin dé Pir Khwája Allah dkhéd Baléd, teri pák kamdi

³⁴ The translation is not literal, but in verse.

Apé halm pakur lê, tê kêga! tê siêhî Allah kkhêd Bêlêd, tu hô siyêna Rôz qiyêmat nû jêkê inhên pachhôtênê, Hindû Mussalmên dê nêm dê main daryê banênê

Pår bihisht bandké samné dikhlánd Sava nézé të sûraj dwégd magrôn hao dôzakh dé dahna

Rdm tê Rahîm kêdh utthê chhap chhap kê bahhd Ummat têrî langhkê var bihishtî jdhd Ákhê mêrê lag jd, mêrû man farmdhd Jhaumpiê aggê Rabb dê êk gal sundî Rôz qiydmat dkhhd jihil bhaizal pur suldt (pul sirdt) bahdî

Os vélé ummat mérî bakhshnîn gdő suțnd tdîn Chélé siftdn jöridn, parh nem sundîn. Rabb Khwelja Khizr saddd phir apnî zabênî.

Tad Maule pakar let hath kdgaz të kdni, Kagaz sidht likhn di us velë di nishdni, Thaumpre ummat bakhshd let kam hoyd dedni Khwdja Khizr dkhe Thaumpred, mera man farman,

Téré Shahi dan déngé main nún pas bahan, Jhajak laggéga chandôé da munh pant lan. Shahidh de bihishti jan da ih pakka nishan Na roza na ashjami na tur Makké jan Chélé dassén khôlké saré bayan. Pir gaô dé val turké Chuhra banké jahira, Pir gaô dé kôj ja khara janéu likkéwald, Us térên dhôti la léi asbab bhi sara. Utthôn baniya Chuhrédn da asli rah niyara Jhaumpra puchohé bhaidh nún méré nal karô takrar.

Radôn mainű raldnd jé sachchd déb igrár Bhdián phir Jhaumpré ndl kitd takrdr Môhlat lammí kdi nahin dihdré né chdr Wilt thou me purify, my Lord? Forgive
My people—give me Khwaja Pir as pledge
Of certain covenant.' God said, 'Thy works,
O Bâlâ, righteous are and pure. Thyself
Must write with paper, ink and pen.' God
said,

'O Bala, understand: be wise and know That on the resurrection day their deeds Will bring to these despairing grief, I'll make

Of Hindu and of Muslim faiths a sea,
Beyond it I will make a heaven that they
Shall see but enter not. The burning sun
Will come within a spear and quarter's length,
The dread alarms of hell will compass them.
The worshippers of Râm, and of Rahîm.
Will hide themselves in fear and dark despair.
But thine will cross secure, in safety they
Will enter heaven at last. Believe, obey
My plain command. 'Then Jhaumpra quickly
said.

All in the audience of Almighty God,
A covenant sure make now with me, that in
The day of resurrection, when my people cross
The narrow bridge that spans the mouth
of hell,

Thou wilt have mercy on them: only thus Will I consent to cast away the cow.'
Disciples write his prayers and his fame,
Sing forth his glory, loud proclaim his name.
The Lord called Khwâja Khizr to appear,
He summoned him Himself, and then the Lord
Took paper, ink and pen to write, and these
Are of that time distinct memorials.
Great Jhaumpra had his people saved, a work
For him both quick and easy. Khwâja cried,
'Oh Jhaumpra mine, give ear to me. With me
Beside them seated all your Shâhîs must
Give alms. And as they drink the sparkling
water

On every face from out the cup there gleams. The light from immersed silver, this a sign Shall constant be that Shâhîs enter heaven. For them there is no fasting; not for them Are eighth day moons, or pilgrimages long. To Mecca. Let disciples clearly tell. The great prerogatives and freedom they. Enjoy. The priest approached the cow; before The universal world he stood confessed. A Chuhra; yes, a priest beside the cow, Adorned with sacred cord, and on his brow

Tđi ôs giớ suị lới chaunk sôn bơ hir bơ hir Jhaumpy 6 giớ suị lệ đi diháy 6 hós chơr Baddhi rasối joundo chaunke andar vớr.

Bhladn nú puchhád main nún kadôn raldná je nál.

Jug chauthé nû raldvänge säddli sachchd qaul qarar

Us gôsha ghat kamanda paggan léidh utar. Phir Jhaumpré gas suthé hó baitha pachhvar Aggan rat guzrî jhagardédh sakké bhahjé Kalak Das

Akhê na us ghô khá lếi na kith ghô grho Kikar turodh nakher chaddi phir shdi jht Is na lhyd hath bi góshê ghat kamûn de suțti dfdt.

Óh bólé tú jáké khá, térá nahín paindá sánnú san vasá

Guesa Kálak Das nûn charhiyd asgâh
Kâlak Das gâô dê kêl pahutdê jâ
Kêl gâô dê jâkê kardâ tadbîr
Ös vâr chalâyd gâô dê phir vich sarîr
Jitthê takbîr Chuhrêdîn di pahilu dendê nê chir
Likhî vêkhô Rabb di vartî taqdîr.
Pichhê Kâlak Das di Silavanti nar,
Öhdê mâhê punnê dikê gharên ummêdvar
Jêun jêun din ôtêrê langhdî kardî gubar
Karê bichard dil nal duniya ajab sî bahâr
Dâidh aggê jâkê nit karê bichard

The consecrating mark, he stood and doffed His waist cloth, and his caste marks all. Hence rose the Chuhra sect and worship, one And separate. For Jhaumpra thus addressed His brethren, 'When will you, now tell me true,

Restore me to my place and dignity?

Now promise me.' They promised him that
they

Would in four days, and only four, restore Him to his place among them. So he threw The cow beyond the sacred precincts far. The cow was cast away, four days had flown, When Jhaumpra's brethren dined within the bound

That marked the sacred hearth. 'Your promise now.'

Cried Jhaumprå, 'true fulfil. Admit me.'

Said they, 'Four ages must elapse before We can admit thee. Then, our sacred word We pledge, thou mayest return.' In sudden wrath

With stroke of bow he knocked their turbans off.

Then Jhaumprå, all because he threw the cow Away, sat excommunicate, the house Debarred. Night passed in wrangling. Kâlak Dâs.

His nephew, said, 'He did not eat the cow, Not even a morsel: why thus have ye cast Your brother out? He did not touch the cow, 'Twas with his bow he threw the cow away.' They said, 'Go thou and eat the cow thyself, We trust not thee nor him—we scorn you both.'

Then Kâlak Dâs grew angry; in his rage He stalked towards the cow, and stood to pierce

The carcase of the brute, and so since then
The Chuhras keep the appointed way, to make
A certain cut upon the dead, and use
The formula by God appointed. Then
Went Kâlak Das and found his gentle wife,
His Silavantî wondering. Her time
Was near with child. She wondered why the
days

Went by and still no nearer came to her Deliverance. In wondering thought she said, 'The world is strange as spring time.' So she went Mốr mhố kullé langh gaó muhiné hóể nế bhran Tuhannu sắr khabar hai kull pét bhandhrán Mainu dases khốiké saridh anwhrán Dhiản raiké us nú gallin sĩ ldyd Kihré chand nihhtiốn tainu path nahin dyú? Pết têrê vích dard nahin tainu dukh nahin dyd? Rhá hóké bahêngi jad bhidk jdyd, Jdh oh bahindi palang tế jad rain vihdni Rabb, mêrê pết vích ki khối rabbhni. Mainu khi khabar nahin main dql aniyani Tainu khabardh, Qhảird, phir tuến jahin Karé vakhôidh dil ndl, duniya dbaj sĩ mếld, Tad bhandhrón kủ pêyd phir Alif Chêla. Din mannê mhư méré gurủ dấ thì hath nahin dũnd vêld.

Tần mần putr đã hồwéga phir jald hi mélá.
Kếhr đ térd gurû hai, bachchd mainún dkh sundin
Main pallé kharch paké tur pardi sabhdin
Kitthé ôhda pind hai, rahnda kéhri tháin
Main bhalké tur pavángi paiké lamri rahin
Âkhé Jhaumpra méra gurû hai, máta kôi nál
indn

Das authr us tiinh duniyh té shin, Dassé authr ussé dé uggé, main japndh nim Chuhré Khlak Das di majab hai tamim. Jihri Shihi kalma parhégi Mohammad di oh béimin.

Jihré par**kngé Bábá Ná**nak dá ôh bhí nahín parwán.

Jihré parhengé Bálé pir dá dargáhé pawán. Chélé siftán jorián sab khôl bayán.

Mãn chélé nat jhagardi, Bachcha kéhrá gurû hai sangi.

Kikar duniyê tê use dûnê ûs kêhrî rangî? Sach hêvê tên man lêvên qaul karêr karêngî. Chêlê siftên jûrîdn bah rang ba rangî. Chêlê dassê mên nûn, phir das autêr To seek the midwives. Thus she used to say, 'My time is fully come, the twelfth month now³¹

Is past. These things you understand : the womb

With all its states you know: come tell me them The truth.' The midwives just to please her told

Her stories. 'Tell us now,' they said, 'what month

You bathed. You have forgotten quite. Well then

Have you no pains: no pangs have you? No?
Then

Be comforted, you will be happy when You bear a son.' She sat in thought all night Upon her cot. She said, 'O Lord, within my womb

What wonder is? All ignorant am I,

A woman knowing nothing. Only Thou

Almighty God knowest all. I trust in Thee

All in her heart she said, 'The world is

strange.'

Then Alif Chela spake within the womb.

'Oh mother mine, be follower of my guide.

Disciple of my teacher be, lose not
This happy time, for if 'tis lost to you,
In vain is consequent repentance. See,
On your belief depends our meeting.' 'Son
She said, 'who is your teacher? I'll prepare
And haste me at the dawn to seek him.

His village name. Where dwells he? At the

I'll go, and find him though the way be long.' · My guide and teacher Jhaumpra is,' said he, Believe this, mother. Ten times told he will Become incarnate, bringing glory to the world In all the ten. His name I will proclaim. The faith of Kâlak Dûs, the Chuhra, is A perfect faith. If any Shahi read Mahammad's creed, an unbeliever he Is branded; and if Baba Nanak's, he Shall be rejected; all that do profess The creed of Bala straight to heaven shall go. Disciples have compiled his praises.' Still The mother reasons with the Chela, 'Child, What guide will be our helper, how will he Become incarnate? In what form appear? If this be true, I will believe, and make A firm profession.' So disciples wrote His divers praises. Chela now recounts

Kam vékhin Rabb dé, mdid, Allah dé bé shumdr Pahild autdr dvégd phir ndl ri ndl Rabb Bdbd Adam sajjiya Amma Havva bi núl Na zamin dsmdn si, hai si jal pdhi Na ôs vélé firishté sán na dargdh rabbani Na tadôn Bdbd Adam si, na Hawwd sódni. Té sifat hai Awwalin, di chélé sundhi Ih traé dévié Rabb é dp bandé. The incarnations ten. 'O mother mine, Behold God's works innumerable are. The first incarnate comes, and with him God Makes father Adam, and our mother Eve. There was no earth, no sky, but only then A pool of water. Angels were there none, Nor heaven's court, nor father Adam, nor A lady Eve.' This is the story true Of the Original. Disciple read.

2. The One True God.

Trédn devtédn nun Rabb shabd sikhdé Åpô apné din dé kalmé parhúé.
Faktú parhé Allah ilá, Ishar wah gurû Pandhé, Kalma öhi ék dd Bdld pir sundé, Siftan chélé jórián parh ndm sundé. Déôtédn kalma parhdédn jug gujré chhatti, Na tadón edn majliedn Khudd di sathin Na ôs vélé ló si, na dívá batti. Té sahdsan bahdyd baithké Rabb é apné hathin

Ishar Faqtû dêvtê nû Allah Ta'ala gal ih dkhê Ik trîyê dêvtê bandyê tuhaddê sêthî Dhartî dêb bandkê gal ihê jê bûqî Othê howê shoala vêkhên chaldkî Faqtû tê Ishar hôê Allah dê dhî Oh kêhrê triyû dêvtê hî bandyê saddê hani. Chhattî jug kîtî sû bhagatî têrê nêmêt parhkê bênî

Tainun khabardh, Qddird, tuến hain júnt Allah léké dévtédh nún Báld pir kôl játh Báld pir vịhké chhai sáda buldi Allah mídh di ; Khair Bálé pir nuhữ

Traé dévté Rabb né kité ikallhé,
Dharti dés bandké kuli dlam vassé,
Ambar khûb likdund na sangal rassé
Tdré nag vich launé nûr ildhí vassé.
Chutki chutki khák di Rabb hath pharái
Môhammad té Bábd Náhak dôdh héthán vagd
Pdhí gahrd hô gayd nishání na bi,
Na ôs vélé Granth si na Qurdn kitáb bandi.
Kam dékhô Rabb dé, vári Bálé pir di di
Gallán kardá jai dé nál Bálé pir da núr.
Chhatti jug kiti binagati, tú gávah hai jarúr.
Ohô mainún das dé khán jô bhagati vich péyd
queúr.

Repeat. The Lord Himself these three saints made.

He taught them songs, He gave thus each a creed.

So Faktû said, 'Allah IIa,' and Ishwar said, 'Wah Gurû save'! only Bālā priest believed In one true God, and worshipped him. These songs

Disciples have compiled. They sing his name. For six and thirty ages long the creeds
These three divinities repeated. Then
There were no great assemblages with God.
There was no light, no lamp, no wick; God sat
And made with His own hands His throne.
He said

To Fagta, Ishwa, holy ones, 'I've made A third divinity, associate

With you. The earth a god I make; that done My work is done. Let there be light in it.' He said, 'The wonder I would see.' But up Spake Fagta, Ishwar, 'Who is this whom thou A third divinity associate

With us hast made? Has he, repeating hymns
For ages six and thirty worshipped thee?
All things are known to thee, Almighty One?
God brought the gods, the three, to Bala priest,
Who rose, and six times worshipped. 'Peace
to thee,

O man of God.' This said the Lord. 'Pesce be' Said Bâlâ priest, 'to all the world.' So brought The Lord these three together. So a god The earth He made, a habitation fit For all His creatures. Lo, the sky He hung Without ropes and chains; the stars were placed

Like jewels in the sky, that God's bright light Might dwell within them. Then a pinch of dust

The Lord put in Muhammad's hand, and then In Bâbâ Nânak's, but they threw it down. And muddy made the water: thus no sign Appeared. There was no Granth nor yet Qorda.

Madad mérî dund Khwdja hajûr.
Tad pânî tê jam gayd phir sôhnd bûr
Bdlê pîr khdk chhinkiyd dhartî bharpûr
Tad Bdld pîr gayd dargdhê qabûr.
Chêlê siftdh jôrîdh mahîn kối qusûr.
Kdlak Das gdô khákê, hô baithd dilgir
Iksê man da chungiya si bah gôdi nîr.
Duniya tê hôê ne barê barê amîr tê faqîr.

Kisî nahîn ral vandiyê karmên de shîr Allah Kêlak Dês mûn phir de dilêrî, Duniyê hvê gaun hai, raval di phêrî, Aggê paindû kathin hai chalna rêt hanêrî, Ummat têrî bakhehûngê gal man lêtîn tû mêrî. Kêlak Dês akhê Rabb nûn, mêrê kî sarband. Vasdêdû gharên vichîn nikaldî phêr khair tê khirand.

Mêrâ kaun dan lêsga, main hô baitha arband. Adlak Das gallan kêtîdn Rabb nal lakê masland.

Tử karin Allah da nâm, tôra sir mukh laggê. Aivên vêkh na bhulna kối rausé baggê Têrd buk miţiî da maniyê, dargah de aggê. Jêhra mannê sûle ndl. har shakhê phal laggê. Kalak Das rájî hôkê, lagga jag richah, Sava man sôêna kals da dan. Hîra, lal, jawahîr bhî kôi na ant bayan. Chabbé laggê chandôê nû kînárî tê shán Kalak Das kita dan tê lagga sôhna thah Alifê Chélé nûn phîr imam bandh Alifê du'd akhî jô Rabb da farman.

Chélé eiftdin jöridin sab khól bayán Alefé kiti dil ndi dul d 6 kahdiñ. But, see, comes Bâlâ's turn. 'Twas Bâla's soul Addressed the water. 'Ages thirty-six I worshipped God. You are my witness. Speak, Was there a time when I lacked faithfulness? Come help me now, O Khwâja.' Sudden then The pinch of dust all in the water clear Took shape — the water surface clothed itself in green.

Yes, Bûlâ, priest, cast forth the pinch of dust. And lo! the earth appeared. So Bâlâ, priest, Was high exalted in the court of heaven. Disciples wrote these stories true. Now turn To Kâlak Dâs, who ate the cow. He sat Apart in sadness. 'I have sucked the breast Of her who was their mother dear and mine. Her bosom was my rest as theirs. Many rich And many poor have been, but never one Has borne the consequences of the deeds That others wrought.' But God thus comforts him.

'The world is fleeting: like a fortune told
It comes and goes. The way to heaven
rough,

And in the darkling night you travel. Still Thy followers I will save — my word is sure.' Then Kâlak Dâs addressed the Lord, 'Alas! Provision now for me there's none. A man Cast out am I. From me none alms will take, For only they give alms who houses own.' Such speech had Kâlak Dâs with God. 'Confess

The Lord, e'en to the sacrifice of life.

Be not deceived — the white-washed tomb is

vain

While thy hands full of dust adored will be Within the court of heaven. The righteous

Is like a tree whose every branch bears fruit.'
So Kâlak Dâs in gladness offered gifts,
Of gold he gave a maund and one-fourth more
To top the flag, and diamonds rare so bright
With rubies red, and jewels rich in tale
Innumerable. Tassels hung in state '
Adown the flag, embroidered rich with gold.
So rich a gift gave Kâlak Dâs, wherewith
He beautified the place of prayer. The priest
Was Alif Chela. Alif prayed the prayer
Appointed thus by God. Disciples sang
These songs, compiling them in full. The
prayer,

The story, Alif heartily recites.

(To be continued.)

MISCELLANEA.

LACHCHHAN BAJAON KE; OR, THE SIGNS OF BOYALTY IN BAJAS.

I.

Hukm agiyâon ko <u>kh</u>at mên lîkhê; Jamâbandî sûjh farq sê rakkhê. Nigah-dost daurah karê, bâr bâr, Siffât sê bolê, nâ ho gul ba khâr. A Rājā should issue his instructions in writing, and must exercise full control over his finances. He should carefully inspect his kingdom throughout, never treat his subordinates harshly, and try to live on amicable terms with them.

II.

Hans, sarûp, bugh, min, mòr atti gidh bhaniji. Jugal kag. Gun dharê ten gun bane lijê.

Gîrê parê ho pêdwakê, têk dîjê boh bistar sincharî.

Itné lachchhan ráj ké, tab pag gaddi pah dharé.

A king should learn from the swan, heron, paddy-bird, fish, peacock and vulture. He should also learn love and unity from pairs of crows.

Those who have fallen into misfortune must be comforted, while the oppressors should be punished.

Only when these qualities are attained by the king, should he ascend the throne.

H. A. Rose.

IS THE CULT OF MIAN BIBI PRALLIC?

THE article (ante, Vol. XXXIV. p. 125) on the cult of Mian Bibl, which flourishes in the Hoshiarpur District of the Panjab, is not easily explained. In his Settlement Report on the District Mr. Coldstream says that the image of the Mian is nude, but in the only two charms which I have been able to secure from Hoshiarpur the Mian and his two wives are all represented as fully clothed. In charm No. 1 the Mian certainly wears a turban and appears to be fully clothed. He is squatting on a couch and smoking his huqqu. The wife on the right seems to be holding a fan. This charm is rudely stamped on a thin piece of silver and is considerably worn, so that it is difficult to conjecture what the objects above and near the heads of the figures are intended to be. Below and on the left is conventional ornamentation.

Charm No. 2 is of a more recent type — or is at least newer and stamped from a better die. The Mian is standing up, smoking a huqqa, and wearing apparently a cap. Both his wives are fanning him,

That the cult is in its origin a phallic one I have myself no doubt, but a perusal of the songs published in the article above referred to may not leave that impression on every reader's mind, and it is impossible to be certain as the songs cannot be said to really prove anything. I have failed to trace any precise parallel to the cult in d'Alviella's Migration of Symbols, in Mr. Rendell Harris' Cult of the Heavenly Twins, or in Dulaure's Des Dipinités Génératrices.

H. A. Rosz.

15th August, 1908.

1 "Among the lower class of Mussimine, such as Güjars, and perhaps among the women of the villages generally, the worship or propitiation of Mish Bibl is common. The Mish Bibl, the old man and his [two] wives, is represented on silver charms worn on the person, as a nude male figure attended by two females, one waving a fan (chaust) over him, the other filling his tobacco pipe (hwqqa)." Bee extract in North Indian Notes and Queries, § 3 of Vol. IV.

CULT OF MIAN BIBI.





Charms showing Mian Bibi with attendants, worn by devotees.

HINDUISM IN THE HIMALAYAS.

BY H. A. BOSE.

(Continued from Vol. XXXV. p. 252.)

III. - The Twenty-two Tikas of Junga (Keonthal), near Simla.

THE State of Keonthal is one of the Simla Hill States in the Panjah, and its capital, Junga, so called after the god of that name, lies only a few miles from Simla itself. Besides the main territory of the State, Keonthal is over-lord of five feudatory States, viz., Koti, Theog, Madhan, Gund and Ratesh. Excluding these States, it comprises six detached tracts, which are divided into eighteen pargands, thus:—

- I. Southern tract, comprising ten pargands:— (1) Fâgû, (2) Khâlâshî, (3) Tir.Mabâsû, (4) Dharêch, in Fûgû tahsîl; (5) Ratêsh, (6) Karôlî, (7) Jâî, (8) Parâlî, (9) Jhajot, (10) Kalânj in Jungâ tahsîl.
- II. Northern tract, which includes four pargands; (11) Shili, (12) Matiana, (13) Rajana, (14)? Matiana, in Fâgû tahsil.
 - III. Pargand Rawin, and IV. Pargand Punnar, forming Rawin tahsil.
 - V. Pargand Rampur, and VI. Pargand Wakna, in Junga tahsil.

The three tahsils are modern Revenue divisions, but the 22 parganas are ancient and correspond in number to the 22 tikas, which are described below. It does not appear, however, that each pargand has its fikd and the number may be a mere coincidence. The fondness for the Nos. 12, 22, 32, 42, 52, &c., in the Panjab, and, indeed, throughout India, is well-known, and goes back at least to Buddhist times.

The Simla Hill States form a network of feudal states with dependent feudatories subordinate to them and the jurisdictions of the local godlings afford a striking reflection of the political conditions, forming a complex network of cults, some superior, some subordinate. To complete the political analogy, the godlings often have their wasirs or chief ministers and other officials. Perhaps the best illustration of this quasi-political organisation of the hill cults is afforded by the following account of the 22 tikes of Jungs. At its head stands Jungs's new cult. Jungs, it should be observed, is not the family god of the Raja of Keônthal. That function is fulfilled by the Devi Tars.²⁴

The Cult of Junga.25

Legend. — The Râjâ of Koţlêhr had two sons, who dwelt in Nâdaun. On the accession of the elder to the throne, they quarrelled, and the younger was expelled the State. With a few companions he set out for the hills and soon reached Jakho, near Simla. Thence they sought a suitable site for a residence, and found a level place at Thagwâ in the Kôti State. Next morning the Mtân, or 'prince,' set out in a palanquin, but when they reached Sanjauli, his companions found he had disappeared, and conjecturing that he had become a dôotâ, returned to Thagwâ, where they sought him in vain. They then took service with the people of that part. One night a man went out to watch his crop and, resting beneath a kêmû tree, heard a terrible voice from it say, "lest I fall down!" Panic-stricken he fled home, but another man volunteered to investigate the business and next night placed a piece of silk on the platform under the tree and took up his position in a corner. When he heard the voice, he rejoined "come down," whereupon the tree split in half and out of it a beautiful image fell on to the silk cloth. This the man took to his home and placed it in the upper

An account of this will be found in Appendix I., attached to this paper.

^{** [}The family likeness of the legends connected with these hill deities of the extreme North of India to those connected with the "devils" of the Tuluvas on the West Coast, very far to the South, is worthy of comparison by the student. See Devil Worship of the Tuluvas, ante, Yols. XXIII.—XXVI., 1891—1897.— Ep.]

storey, but it always came down to the lower one, so he sent for the astrologers, who told him the image was that of a dotd who required a temple to live in. Then the people began to worship the image and appointed a chéld, through whom the god said he would select a place for his temple. So he was taken round the country, and when the news reached the companions of the Nâdaun prince they joined the party. The god ordered temples to be built at Nain, Bojârî, Thond, and Kôtî in succession, and indeed in every village he visited, until he reached Nâdaun, where the Râjâ, his brother, refused to allow any temple to be built, as he already had a family god of his own named Jipûr. Jungâ, the new god, said he would settle matters with Jîpûr, and while the discussion was going on, he destroyed Jîpûr's temple and all its images by lightning, whereupon the Râjâ made Jungâ his own deity and placed him in a house in his darbâr.

Jîpûr is not now worshipped in Keônthal, all his old temples being used as temples of Jungâ who is worshipped in them. Nothing is known of Jîpûr, except that he came in with the ruling family of Keônthal.²⁵ He appears to have been only a jathêrd or ancestor. Jungâ has another temple at Pojarli, near Jungâ, to which he is taken when a jdg is to be celebrated; or when an heir-apparent, 'thêa,' is born to the Râjâ, on which occasion a jdg d is performed. On other occasions the images made subsequently are alone worshipped in this temple. The ritual is that observed in a Shiwâlâ and no sacrifice is offered. There are 22 tikâs or "sons" of Jungâ. None of these can celebrate a jdg or observe a festival without permission from the Jungâ temple, and such permission is not given unless all the dues of Jungâ's temple are paid. Thus Jungâ is regarded as the real god and the others are his children.

The following are the 22 tikas of Junga :--

1.	Kalaur.	1 12.	Kulthi.
2.	Manûnî.	13.	Dhânûn,
3.	Kaneti.	14.	Dûm.
4.	Dêo Chand.	15.	Râitâ.
5.	Shanett.	16.	Chânană.
6.	Mahanpha.	17.	Gaun.
7.	Tîrû.	18.	Btjû.
8.	Khatêshwar.	19.	Kûsheli Deo.
9.	Chadêî.	20.	Bâl Deo.
10.	Shanêi and Jâû.	21.	Rawâl Deo.
11.	Dhûrû.	22.	Kawâli Deo,

1. The Cult of Kalaur.

Ratesh. There he incurred the enmity of a Kanêt woman, with put poison in his food. The Brâhman detected the poison, but went to a spot called Bangâ Pâni, where there is water, in Dôran jangal, and there ate the food, arguing that if the woman meant to kill him she would do it sooner or later, and so died, invoking curses on the murderess. His body disappeared. In the Garhal-ki-Dhâr plain was a bakhal plant. One day a Brâhman of Garâwag observed that all the cows used to go to the plant and water it with their milk, so he got a spade and dug up the bush. He found under it a beautiful image (which still bears the mark of his spade) and took it home. When he told the people what had happened, they built a temple for the idol, and made the Brâhman its pujdri. But the image, which bore a strong resemblance to the Brâhman, who had died of the poisoned food, began to inflict disease upon the Kanêts of the place, so that sayaral families perished. Thereupon, the people determined to bring in a stronger god or goddess to protect them from the image. Two Kanêts of the pargand, Dhêlî and Chandî, were famed for their courage and strength, and so they were sent to Lâwî and Pâlwî, two villages in Sirmûr State, disguised as faqîre, and thence they

Mevertheless Junga is not the family god of the Rajas of Keonthal. A somewhat similar legend will be found in Appendix II. of this paper.

stole an ath-bhôjdwdit, 'eight-handed,' image of Dêvî, which they brought to Dhawar in Ratêsh. The people met them with music and made offerings to the stolen image, which they took to Walan, and there built a temple for it, ceasing to worship Kalaur. The plague also ceased. The people of one village, Gharêi, however, still affect Kalaur.

2. The Cult of Manuni.

Manunt is Mahadeo, and is so called because his first temple was on the bill of Manun.

Legend. — A Brâhman of Parâlî, in the Jamrôt pargand of the Patiala hill territory, a pujarî of Dêvî Dhâr, and others, went to buy sait in Mandî, and on their way back, halted for the night in Mâhûn Nâg's temple at Mâhûn in the Sukêt State. The Brâhman and the pujûrî, with some of the company who were of good caste, slept in the temple, the rest sleeping outside. The pdjdri was a chêla of the god Dharto, at that time a famous deotd, revered throughout the northern part of the Keonthal State. On starting in the morning, a swarm of bees settled on the baggage of the Brahman and the pujdri, and could not be driven off. When the party reached Mundâ, where the temple of Hanûmân now stands, the swarm left the baggage and settled on a bdn tree. Here, too, the pujdri fainted and was with difficulty taken home. The astrologers of the pargand decided that a god had come from Suket and wished to settle in that part, and that unless he were accommodated with a residence the pujdri would not recover. Meanwhile the pujdri became possessed by the god and began to nod his head and declare that those present must revere him (the god), or he would cause trouble. They replied that if he could overcome the god Dharto, they would not hesitate to abandon that god, though they had revered him for generations. Upon this 'a bolt from the blue' fell upon Dharto's temple and destroyed it, breaking all the idols, except one which was cast into a tank in a cave. The pujdri then led the people to Mundâ, where the bees had settled and directed them to build a temple at the place where they found ants. Ants were duly found in a square place on Manûn hill, and a temple built in due course; but when only the roof remained to be built, a plank flew off and settled in Parali. Upon this the pujdri said the temple must be built there, as the god had come with a Brahman of that place, and so a second temple was built and the image placed in it. That at Manun was also subsequently completed, and a third was erected at Kôti Dhâr. The cult also spread to Nala, in Patiala territory, and to Bhajji State, and temples were erected there. The Brâhmans of Parâlî were appointed Bhôjkis and the pujdris of Kôti Dhâr pujdris of the god. Meanwhile the image of Dharto remained in the tank into which it had fallen. It is said that a man used to cook a rôt (a large loaf) and throw it into the water as an offering, requesting the god to lend him utensils, which he needed to entertain his guests. This Dharto used to do, on the condition that the utensils were restored to the pool when done with. But one day the man borrowed 40 and only returned 35 plates, and since then the god has ceased to lend his crockery. Beside the god's image is another, that of a bir or spirit, called Tonds. Tonda used to live at Parâli in a cave which was a water-mill, and if anyone visited the mill alone at night he used to become possessed by the bir, and, unless promptly attended to, lose his life. But once the pujdri of Manuni went to the mill, and by the help of his god resisted the attempts of the bir to possess him. In fact, he captured the bir, and having laid him flat on the grind-stone sat on him. Upon this, the bir promised to obey him in all matters if he spared his life, and so the pujdri asked him to come to the temple, promising to worship him there if he ceased to molest people. The bir agreed and has now a separate place in the temple of Manuni, whose wazir he has become.

3. The Cult of Kaneti.

Legend. — After the war of the Mdhabhdrata, when the Pândavas had retired to the Badri Nath hills to worship, they erected several temples and placed images in them. Amongst others they established Kanêtî in a temple at Kwâra, on the borders of Garhwâl and Bashahr, and there are around this temple five villages, which are still known after the Pândavas. Dôdra and Kwâra are two of these. The people of the former wanted to have a temple of their own, but those of Kwâra objected

and so enmity arose between them. The Dôdra people then stole an image from the Kwâra temple, but it disappeared and was found again in a pool in a cave. It then spoke by the mouth of its chêla and declared that it would not live at Dôdra and that the people must quit that place and accompany it elsewhere. So a body of men, Kanêts, Kôlîs and Tûrîs, left Dôdra and reached Dagôn, in Keônthal State, where was the temple of Jîpûr, the god of the Râjâ's family. This temple the new god destroyed by lightning, and took possession of his residence. The men who had accompanied the god settled in this region and the cult of Kanêtî prospered. Âîchâ, a Brâhman, was then wastr of Keônthal, and he made a vow that if his progeny increased, he would cease to worship Jîpûr and affect Kanêtî. His descendants soon numbered 1,500 houses. Similarly, the Bhalêr tribe made a vow to Kanêtî, that if their repute for courage increased, they would desert Jîpûr.

4. The Cult of Dec Chand.

Legend. — Dêo Chand, the ancestor of the Khanôgô sept of the Kanêts, was wasir of Keônthal and once wished to celebrate a jag, so he fixed on an auspicious day and asked for the loan of Jungâ's image. This the pujdrîs refused him, although they accepted his first invitation, and asked him to fix another day. Dêo Chand could not do this or induce the pujdrîs to lend him the image, so he got a blacksmith to make a new one, and celebrated the jag, placing the image, which he named Dêo Chand after himself, in a new temple. He proclaimed Dêo Chand subordinate to Jungâ, but in all other respects the temple is under separate management.

5. The Cult of Shaneti.

There are two groups of Kanêts, the Painôt or Painût and the Shaintl. Owing to some dispute with the pujdris, the Shaintle made a separate god for themselves and called him Shanêtî.

6. The Cult of Mahanpha.

The Chibhar Kanêts of Jâțil pargand borrowed an image of Junga and established a separate temple,

7. The Cult of Tira.

Legend. — Tîrû is the god of the Jatik people, who are a sept of the Brâhmans. A Tîrû Brâhman went to petition the Râjâ and was harshly treated, so he cut off his own head, whereupon his headless body danced for a time. The Brâhmans then made an image of Tîrû and he is now worshipped as the jathêra of the Jâtiks.

8. The Cult of Khateshwar.

The Brahmans of Bhakar borrowed an image of Junga and built a seperate temple for it at a place called Kôtî, whence the god's name.

9. The Cult of Chadei.

The Nawawan sept of the Kanêts brought this god from pargand Ratêsh and built his temple at Charôl, whence the god's name.

10. The Cult of Shanel and Jan.

Jungâ on his birth made a tour through the Keônthal territory, and, having visited Shaînt and Jâû villages, ordered temples to be built in each of them. Shanêî is subordinate to Jungâ, and Jâû to Shanêî. Both these temples are in the village of Kôtî.

11. The Cult of Dhara.

A very ancient god of the Jai pargand of Keonthal. All the zaminddrs, who affected Dhuru, died childless. The temple is financed by the Rajas and the god is subordinate to Junga.

12. The Cult of Kulthi.

The Chibbar sept of the Kanêts affect this god. His temple is at a place called Kawalath.

13. The Cult of Dhanun.

Legend. - The image of this god came, borne on the wind, from Nadaun after Junga's arrival in the country. It first alighted on Jhako and thence flew to Nêôg, where it hid under a rice-plant in a paddy-field. When the people cut the crop they spared this plant, and then turned their cattle into the fields. But all the cattle collected round the plant, from under which a serpent emerged and sucked all their milk. When the people found their cows had ron dry, they suspected the cowherdess of having milked them, and set a man to watch her. He saw what occurred, and the woman then, enraged with the plant, endeavoured to dig it up, but found two beautiful images, (they both still bear the marks of her sickle). The larger of these two is considered the Râjâ and is called Dhânûn (? from Dhând, rice), and the smaller is deemed the wazîr and is called Wano (meaning "tyrant" in the Pahârî dialect). This was the image which assumed a serpent's shape and drained the cows. Two temples were erected to these images, but they began to oppress the people and compelled them to sacrifice a man every day, so the people of the pargand arranged for each family to supply its victim in turn. At last, weary of this tyranny, they called in a learned Brahman of the Bharobo sept, who induced the god to content himself with a human sacrifice once a month, then twice and then once a year, then with a he-goat sacrificed monthly, and finally once every six months, on the ikadshis of Har and Khatik sudi. The Brahman's descendants are still pujaris of the temple and parchits of the village, and they held Bhiyar free of revenue until Raja Chandr Sain resumed the grant. They now hold Sigar in lieu of service to the god.

14. The Cult of Dum.

Dûm has a temple in Katian, a village of Phâgu tahsîl, and goes on tour every five or ten years through Keônthal, Kuthâr, Mahlôg, Bashâhir, Kôt Khâî, Jubbal, Khanâr, Bâghal, Kôtt and other States. In Sambat 1150 he visited Delhi, then under the rule of the Tunwars, many of whom, after their defeat by the Chauhâns, fied to these hills, where they still affect the cult of Pûm. He is believed to possess miraculous powers and owns much gold and silver. He became subordinate to Jungâ, as the god of the State.

15. Raiha.

This god has a temple in pargana Parâlî.

16. Chananna,

He is the deity of the Doli Brahmans.

17. Gaun,

The image is that of Junga, who was established by the Rawal people.

18. Bija.

Bijû was originally subordinate to the god Bijat, but as he was in the Keônthal State, he became subordinate to Jungâ. His real name is Bijlêshwar Mahâdeo, or Mahâdeo the Lightning God, and his temple stands below the Chandni in the Jubbal State.

Nos. 19, 20, 21 and 22.

Regarding No. 19, Kûsheti Dêo; 20, Bâi Dêo; 21, Rawâl Dêo; and 22, Kawâlî Dêo, no particulars have been discovered.

The Fairs.

It must be understood that the above are not the only cults which prevail in the Keönthal State. For instance, fairs called jdt or zdt are observed at Garên and Bhalâwag in this State, and, as will appear from the following accounts, other godlings are popular within its borders.

I. -- The Zat Fair at Garon in Pargana Ratesh,

This fair is held on the 29th of Jeth. The images of the Devi Ratesh and Kalwa deotd are brought in procession from the temple, where they are kept, to Garên, 400 or 500 persons accompanying them; and of these some 50 remain at Garan for the night, the rest returning home. By mid-day next day a great crowd of people collects, the men coming in bodies from opposite directions, each man armed with a bow and arrow and flourishing a danged (axe), with a band of musicians preceding them. A man in one of these bodies shouts:. - Thadairi rd bhukha, awau ji jhamak lági thi,27 hô hô, I hunger for a shooting-match: come, the fair has started; hô, hô, The others call out hô hô in reply. The tune called a thadairi is then sung, and matches are arranged between pairs of players. One champion advances with his arrow on the string of his bow, while the other places himself in front of him, keeping his legs moving, so as to avoid being hit. The archer's object is to hit his opponent below the knee, and if he succeeds in doing so he takes a dangra in his hand and dances, declaring that a lion's whelp was born in the house of his father at his home. The man who has been hit is allowed to sit down for a time to recover from the pain of the wound, and then he in turn takes a bow, and placing his hand on his opponent's shoulder says 'bravo, now it is my turn, beware of my arrow.' If he hit his opponent he, too, dances in the same way, but if he fail his victor dances again crying, 'how could the arrow of such a jackal hit a tiger's cub?' This goes on until one or the other is beaten. The matches are usually arranged between men who are at enmity with one another. The play lasts for two days. Sometimes disturbances break out. These used to be serious, even resulting in men being killed on either side, but nowadays a stop is put to the play, if a disturbance is feared, by pulling down the deoter's flag, when the players desist of their own accord.

On the third day a goat and two buffaloes, all males, are sacrificed to Dêvî. The latter are killed in the same way as those at the Tarab Fair, 29 but the shambles are at a distance from the temple. and two picked men take their stand, one on the road to Fâgû, the other on that to Ratêsh, to prevent the wounded animals going towards their respective villages, as it is believed that it is unlucky for one of them to reach either village, and bloodshed often results from the attempts of the different parties to keep the animals away from their village. Efforts have been made to induce the people to allow the buffaloes to be killed by a single blow, but the pujdris will not allow this, as being the offsprings of Dêvi's enemies, they must be slaughtered with as much cruelty as possible. After this rite the people make offerings to Dêvî, the money going to the temple fund, while the other things, such as grain, goats, &c., are divided among the pujdris. The cheld of the Dêvî then begins to nod his head (khêind, lit. to play), and taking some grains of rice in his hand, distributes them among the people, saying, 'you have celebrated my fair without disturbances, and I will protect you against all misfortunes throughout the year.' If, however, any disturbance has occurred during the fair, the offenders are made to pay a fine on the spot to obtain the Dêvi's pardon, otherwise it is believed that some dire catastrophe will befail them, necessitating the payment of a still heavier fine. The Devi passes the night at the fair, returning to her temple on the morning of the fourth day.

II. - The Jat Fair, Bhalawag.

This fair is held at Bhalawag on the first Sunday in Har. There is a legend that a sddhû once lived on the Châhal hill. He was famous for his miraculous feats, and was said to be a sidh. He built a small temple to Mahâdêo on the hill, and established a fair, which was held continuously for some years. The offerings made at the temple were utilized to meet the expenses of the institution. After the Gurkhâ conquest this tract was ceded to the Mahârâja of Patiâla in the time of Râjâ Raghûnâth Sain. Once Rânâ Sansâr Sain visited the fair, but a dispute arose, and the Patiâlâ officials having used unbecoming words against the Rânâ, he removed the ling of Mahâdêo to his

²⁷ Lit., 'you hunger after archery, come on, since you itch for it.' Thadairi, fr. thada, an arrow, means archery, and one of the tunes or modes of the hill music is so called, because it is played at archery meetings.

28 [See Appendix I., below.]

own territory and established it at Bhalâwag, and since then the fair has been held there. It only lasts one day. The Râjâ, with his Rânîs, &c., sets out with great pomp to the scene of the fair, the procession being headed by a band, and reaches the place about mid-day. People pour in from all parts, and by two in the afternoon the fair is in full swing. The Râjâ takes his seat on the side of a tank, into which people dive and swim. A wild leo is also thrown into it as a scapegoat (bhét) and some people throw money into it as an offering. In the temple of Mahâdêo, ghî, grain, and money are offered by the people according to their means. The pujdrîs of the temple, who are Brâhmans, divide the offerings among themselves. Worship is performed there daily, and on the sankrânt days Brâhmans of other villages come there to worship. On the fair day worship is performed all day long. People also give the offerings they have vowed.

There is a legend about this tank, which is as follows: -- Once a Brahman committed suicide in a Râjâ's darbdr. In consequence of this hattyd (a profane act, especially the killing of a Brâhman), the Raja became accuraed. He tried by all the means in his power to remove the curse, but in vain, for if he had a child born to him, it soon died, and though he performed worship and tried many charms and amulets, it was all of no avail. An astrologer then told him that as a Brdhman-hatiya had been committed in his darbar, he would never be blessed with a son, unless he sank eighty-four tanks at different places in his realm for watering of kine. The Raja accordingly constructed eighty-four tanks at different places in the hills from Tajaur to Mattiana. Of these tanks some were very fine, and one of them is the tank in question. After making all the tanks, the Raja sent for the builder, and, being much pleased with his work, gave him as a reward al that he asked for. But people then became envious of the kindness shown to him by the Raja, fearing that he would be elevated to the rank of musdhib (courtier), and so they told the Raja that if the builder did the same kind of work anywhere else, the Raja's memory would not be perpetuated and that steps should be taken to prevent this. The Raja said that this was good advice, and that, of course, he had already thought of it, so the builder was sent for, and although he tried to satisfy the Raja that he would never make the same kind of tank at any other place, the Raja paid no heed to his entreaties and had his right hand amputated. Thus disabled, the man remained helpless for some time, but having recovered, it struck him that with his skill he could do some work with his left hand, and he, accordingly, built two temples, one at Jainia Dêvi and the other at Sâdû, both now places in Patiâla territory. When the Râjâ heard of this, he at once went to see the temples, and was so delighted with their work that he gave a reward to the builder, but at the same time had his other hand cut off, and the man died a few days after. It is said that after the making of the tanks, the Raja celebrated a jag on a very large scale, and four years after was blessed with a nkd (son).

APPENDIX I.

Dêvi Târâ of Târab.

This Dêvî is the family deity of the Rājā of Koonthal, and her arrival dates from the advent of the Rājā's family in this part of the hills. Her legend is as follows:— Tārā Nāth, a jogī, who had renounced the world and was possessed of miraculous power, came to Tārab to practise austerities. He kindled his fire, dhūnd, in the jungle. When rain come, not a drop fell on his sitting place (dsan), and it remained dry. Hearing of the supernatural deeds of the faqīr, the Rājā went to visit him. The jôgī told the Rājā to erect a temple to his goddess, Tārā Māt, on the hill, and to place her idol in it, predicting that this act would bring him much good, and that it was only with this object that he had taken up his abode on the hill. In compliance with these directions, the Rājā ordered a temple to be built, in which the jôgī Tārā Nāth placed the Dêvî's idol according to the rules set forth in the Hindu Shāstras for asthāpan, 'establishing an idol.' The Pato Brāhmans, who attended the jôgī, were appointed pujārīs of the temple. This Dêvî has eighteen hands, in each of which she holds a weapon, such as a sword, spear, &c., and she is mounted on a tiger. The hill on which the jôgī resided had, before his arrival, another name, but it was re-named Tārab after him.

As the Dêvî is the family deity of the Râjâ, she is revered by all his subjects, and it is well known that whosoever worships the Dêvî will prosper in this world in all respects. It is also believed that she protects people against epidemics, such as cholera and small-pox. It is likewise believed that if the Dêvî be angry with anybody, she causes his cattle to be devoured by hyenas. The zamīndārs of pargands Kalânj and Khushâlâ have the sincerest belief in the Dêvî. Whenever sickness breaks out, the people celebrate jags in her honour, and it is believed that pestilence is thus stayed. Some nine or ten years ago, when cholera appeared in the Simla District, some members of the Jungâ Darbār fell victims to the disease, but the Râjâ made a vow to the Dêvî, and all the people also prayed for health, whereupon the cholera disappeared. The people ascribe the death of those who died of it to the Dêvî's displeasure. Some four years ago, and again last year, small-pox visited pargand Kalânj, but there was no loss of life. Some two or three years ago hyenas killed numbers of goats and sheep grazing in the jungles round Târab, and the Dêvî revealed the cause of her displeasure to the people, who promised to celebrate a jag in her honour. Since then no loss has occurred.

Close to the temple of Dêvî is another, dedicated to Siva, which was erected at the instance of the jôgî Tara Nath. The first temple of the Dêvî was at Ganparî village in pargand Khushâlâ. This still exists, and the usual worship is performed in it. The Dêvî's original seat is considered to be Târab. Her oldest image is a small one.

There is a legend that Raja Balbir Sain placed in the temple at Tarab an idol made by a blacksmith named Gosaûn, under the following circumstances: — One Bhawani Dat, a pandit, told Raja Balehr Sain that as Tarab was a sacred place he ought to present an idol to it, which he (the pandit) would place in the temple according to the Hindu ritual, and he added that the idol would display miracles. Accordingly the Raja ordered Gosawan to make the idol required. The blacksmith made an earthen image of the shape suggested to him by the pandit, who told the Raja that while the idol was being moulded, he must offer five sacrifices. This the Raja did not do, and moreover he had a brazen image prepared. Immediately after the blacksmith had completed his idol, he was attacked by a band of dacoits, who killed him with two of his companions, as well as a dog and a cat. Thus the five necessary sacrifices were fulfilled. The Raja was then convinced of the veracity of the pandit's statement and acted thenceforward according to his directions. He performed all the requisite charities and sacrifices, and, having seated the idol, took it to Tarab. He performed several hawans in the temple and placed (asthapan) the idol in it. This Dêvi is the one who is mentioned in the Chandiki-Pôthi by Markanda Rishi, who killed Mahi Kahashor.20

The Fair of Devi Tara is held at Tarab in October on the Durga ashtami, and lasts for a day. On the first naurdtrd, the Brahmans worship Durgâ in the temple, and a he-goat is sacrificed daily, the Raja bearing all expenses. On the morning of the ashtami, the Raja, with his Rant and all his family, sets out from his court so as to reach the plain below the temple at ten in the morning, and there takes a meal; after which the whole Court goes in procession, preceded by a band of musicians, to the temple, which the Râjâ, with the Rânt, enters at about one in the afternoon. The Râjâ first offers a gold mohar and sacrifices a he-goat, and each member of his family does the same. Everyone presents from one to eight annas to the bhôjkî and the pujdri. After the ruling family has made its offerings, other people may make theirs, and money, fruit, flowers, ahi and grain are given by everyone according to his means. The bhôjki and the pujdri divide the heads of the slaughtered goats, returning the rest of the fiesh to the persons who offered them. This worship lasts till four, and then the sacrifice of bull-buffsloes begins. These are presented by the Raja as sankalp or alms, and taken to a place not far from the temple, where a crowd of people surround them with sticks and hatchets in their hands. The puidri first worships the animals, making a tilak with rice and saffron on their foreheads. Boiling water is then poured on them to make them shiver, and if that fails, cinders are placed on their backs. This is done to each animal in turn, and unless each one trembles from head to foot it is not sacrificed. The people

This reference is clearly meant to be classical, and for Mahi Kuhashor read Mahisâsûra. — Ed.]

stand round entreating the Dêvî with clasped hands to accept the offerings, and when a buffalo shivers it is believed that the Dêvî has accepted his sacrifice. The people then shout 'Dêvî-jî kî jai, jai,' 'victory to the Dêvî.' When all the buffaloes have been accepted by the Dêvî, the first is taken to the shambles and a man there wounds him with a sword. Then all the low-caste people, such as the Chamârs, Kôlîs, Bharos, and Ahîrs, pursue the animal, striking him with their clubs and hatchets and making a great outery. Each buffalo is brutally and cruelly killed in this way, and it is considered a meritorious act to kill them as mercilessly as possible, and if the head of any buffalo is severed at the first stroke of the sword, it is regarded as an omen that some evil is impending, and that both the person who inflicts the blow and the one who makes the sacrifice will come to harm in the course of the ensuing year, the belief being, that as the buffaloes are the children of the Dêvî's enemies, it is fitting to kill them in this way.³⁰ After this sacrifice, food is offered to the Dêvî, and Artî is performed at six in the evening.

The fair is the occasion of much merriment and even debauchery. Women of all classes attend, unless they are secluded (pardā nishīn), and those of loose character openly exact sweetmeats and money for the expenses of the fair, from their paramours, and put them publicly to shame if they do not pay. The plain is a sanctuary, and no one can be arrested on it for any offence, even by the Rājā, but offenders may be arrested as soon as they quit its boundaries and fined, the fines being credited to the temple funds. Offences are, however, mostly connived at. There is much drinking and a good deal of immorality, with a great many petty thefts. The Rājā, with his family, spends the night on the site of the fair. The bhôjāi and the pujārī, who, with the bhandārī, receive the offerings received at the fair, are Sarsût Brāhmans of the Rai-Bhât group, while the bhandārī is a Kanêt. Brāhman girls are also brought to this temple, where they worship and are fed, and also receive money and dachhad (dakhna).31

On the third day of the Dasahra, the goddess is worshipped at 2 P.M., in the darbar, all the weapons being first taken out of the arsenal and worshipped, and then all the musical instruments. The essential worship is that of the sword and flag. After this the Raja holds a darbar with full ceremonial and then visits the temple of Thakurji Lachhmi Narayan, whence the image is brought in a palanquin, while the Raja walks just behind it, attended by all his officials, in order of precedence, to the plain set apart for this festival. On this plain a heap of fuel 32 is piled at a short distance from a green tree, which is adorned with small flags and round which is tied a wreath containing a rupee. The Raja with unsheathed sword goes round the heap, followed by the rest of the people, and the heap is then worshipped and set fire to. It is essential that the wazir of the State should be present at this ceremony, and if he is unavoidably absent, a representative, who wears an iron sanjud, is appointed, and the heap is then fired. The man who cuts the wreath on the tree in the midst of the burning fire and takes the rupee is considered a hero, and his prosperity during the ensuing year is assured. Before the heap is fired, a pitcher of water with a mark on it is placed close by, and whoever hits the mark is deemed lucky, besides receiving a prize from the Raja. If no one is able to hit it, the man who represents Hanûmân, and who accompanied the idol, smashes the pitcher with his mace. The image is then carried back to its temple with the same pomp as before, and a turbau is given to the Ruja on behalf of the Thakurdwara, while his attendants are given blog and charnamrit.33 Wreaths of flowers are then distributed. The festival is believed to commemorate the conquest of Ceylon by Râm Chandar, the ancestor of the Rapputs, which was accomplished after worshipping Dêvî.

A somewhat similar festival is the Saer Fair held at Khad Ashni: — On the morning of the first of Asanj, a barber, having lighted a lamp in a thái (plate) and made an idol of Ganesh in cow-dung, comes to the Raja and his officials and makes them worship the idol. The Raja and

so Mahî Khashwa, Mahisasîtra, who tormented the Dêvî, was a buil-buffalo, and, when he was killed, his descendants were metamorphosed into bull-buffaloes.

A fee for spiritual service.

^{\$2} The stack is called lanks.

³⁵ The water with which the feet of the idol have been washed.

officials then give him presents according to their means. In the afternoon, the Râjâ gives alms, and, accompanied by a procession with a band and his Rânîs, sets out for Khad Ashnî. The inhabitants of the neighbouring villages assemble there in thousands to enjoy the sight. Some fighting bull-buffaloes, which have been reared for the purpose, are brought to the fair the day before and fed up with ghi, &c. The Râjâ himself rears six or eight buffaloes for this fair, and they are similarly prepared for the fight. The fair begins at one in the afternoon, when the he-buffaloes are set to fight in pairs, and the person whose buffalo wins is given a rupee as a reward by the Râjâ. So long as the fight lasts, music is played.

The people at the fair distribute sweetmeats, &c., among their friends and relatives. Swings too are set up and the people revel in drink. They can commit disturbances with impunity, as no offenders are arrested on this occasion. Many people from Simls bring haberdashery for sale, and the articles are largely purchased by women. At five the people begin to disperse, and the Râjâ returns to his darbdr. About 6,000 or 7,000 persons assemble at this fair, and the Râjâ distributes rewards among his servants on its termination. Its introduction is due to the Râjâ, and it is not held in honour of any particular god. The place where the fight takes place is dedicated to the god Badmun. Formerly rams were also made to fight, but now only bull-buffaloes are used. Before the commencement of the fight, a rôt is given to the god. This rôt is made of 5½ sêrs of flour, 5½ of gur, and 5½ of ght. The flour is first knesded in sharbat of gur and then made into a thick loaf, which is then fried in ght. When it is cooked, it is taken with dhūp, tilak, flowers and rice to the place of the god, and after worship has been performed, it is divided in two, one piece being left at the temple and the other distributed among the people.

According to one legend, this fair was instituted by the forefathers of the Råjå, who originally came from Gaur in Bengal and were an offshoot of the Sain dynasty. This festival is also observed in that country. It is said that the Råjås of the Sain dynasty were the devotees (updsak) of the Dêvt, who rejoices in fighting and the sacrifice of buil-buffalces. Although this fiction is not generally accepted, the story is told by men of advanced age, and the late Råjå Maiêr Sain also ascribed the fair to this origin. It is said that that Biru dêcta is the wasir of the Dêvt, and therefore the fair is held at the place where there is a temple of the Dêvt or Biru. It is also said that the day of the fair is the anniversary of that on which Råjå Råm Chandar constructed the bridge to Ceylon, and that the fair is held in commemoration of that event. In the everyday speech of the hill people Birû dêcta is called Badmûn dêcta.

APPENDIX II.

The Goddess Ath-bhôja of Dharech.

Legend.— A Râjâ of Kôtlêhr in the Kângra District, named Jaspâl, had two sons. The elder succeeded to the throne, and the younger, in consequence of some dispute, quitted the dominions of his brother, went to the hills, and took the name of Gajindar Pâl. On leaving Kôtlêhr, he brought with him an eight-handed image from the fort of Kângra, and came to Bhajjî, where he begot four sons, Chtrû, Chând, Lôgû, and Bhôgû. On his death, these four partitioned his dominions thus: Chirû took the ildqa of Bhajjî, and Chând that of Kôtî, while Logû and Bhôgû received pargand Phâgû in jdgir. The descendants of Chirû and Chând are to this day the Rânâs of Bhajjî and Kôtî respectively. Bhôgû married, and three families of his descendants, Marchitak, Phatik, and Halitak, still exist in pargand Phâgû. Lôgû did not marry, but became a daçoit. In those days the country round Phâgû was under the Rânâ of Ratêsh. Harassed by Lôgû's raids, the people complained to the Rânâ, but Lôgû was strong and brave and the Rânâ could not capture him. At last he commissioned a Chanâla to kill Lôgû, promising him a reward if he succeeded, but though the Chanâl pursued Lôgû for some time, he failed to seize him. Lôgû had a liaison with a Brâhman girl, and one day she was sitting with him under a tree, when the Chanâl chanced to pass by, and, taking Lôgû off his

guard, smote off his head and carried it to the Rånå, leaving his body at Hohân village, but the corpse of its own accord went to Dhar, a village surrounded by a rampart and with only one entrance, which was closed at the time. The headless body pushed open the gate, and entered the village. When the people saw it all besmeared with blood, they were terrified and gathered together, but the body disappeared, and though they searched for it, they could not find it. At last they discovered a stone pindli (an idol having no special shape). On consulting the astrologers, they were told, that Logû had been transformed into a déotd and that they should place (asthdpan) the pindli in a temple and worship it as a god. Then Bhôgû and other caminddrs established the eight-handed Dêvi, which Lôgû's father had brought from Kôṛlêhr, at Kiliyâ in Dhiraj village and placed Lôgû's pindli in the jungle of Dawân. The Brâhmans who had come with the Râjâ of Kôtlêhr's sons were appointed pujdris of both deities, and it was then decided that Dêvî was the superior and that Lôgû was her subordinate. Shortly afterwards several brazen images of Lôgû were made and a handsome temple built to him in Bakhôg village, where he is daily worshipped. In Dawân hamlet he is worshipped once every three years.

A fair is held at Dêvi's temple on the Durga ashtami day and at that of Lôgû on the Salônô, i. e., the pūranmāshi of Sawan sudi, and at the Diwali in the month of Katak.

(To be continued.)

AHMAD SHAH, ABDALI, AND THE INDIAN WAZIR, 'IMAD-UL-MULK (1756-7).

(Contributed by William Irvine, late of the Bengal Civil Service.)

(Continued from p. 18.)

NEXT 'Imad-ul-mulk began to talk about the invasion of the Shah and his own calamities at the coming of the Shah to Shahjahanabad, telling the story with all its details. His account was as follows:—

'IMAD-UL-MULK'S STORY.

The daughter of Mīr Manūn, son of Nawāb Qamar-ud-dīn Khān, Muḥammad Shāh's Wastr, was betrothed to me. Then Mīr Manūn met his death at Lāhor. His widow, by the medium of a woman in the Shāh's (the Abdāli's) family, with whom she had some sort of relationship or connection, wrote a letter to the Shāh, setting forth her unprotected condition. The Shāh was touched and said he would adopt Mīr Manūn's widow as his daughter. He ordered certain jāgtrs to be left in her possession and added some tracts of land as a gift from himself.

As Mir Manun's daughter had already been betrothed to me ('Imād-ul-mulk'), her mother wrote to me: "The feast for the marriage of my daughter remains to be performed. You "can either come here [Lāhor], or send for us [to Dihlī], so that this business may be carried "through." But the Begam added that she could not come to Dihlī without the permission of the Shāh. In reply I wrote to her: "Get permission from the Shāh and come yourself to Shāhjahānābād." The Begam submitted this proposal to the Shāh, and permission to leave Lāhor having been granted, she reached Shāhjahānābād two years ago.

In the interval mention began to be made [to me, 'Imād-ul-mulk] of the daughter of 'Alī Qulī Khān; and the other matter [of the marriage to Mu'īn-ul-mulk's daughter] was

¹⁶ Mu'in-ul-mulk (Mannū) met his death at Lahor by a fall or by poison on the 9th or 10th Muharram, 1167 H., 3rd or 6th Nov. 1753. 'Imād-ul-mulk is telling the story in 1169 H., according to our author. The real date of this interview must have been, however, Jamādā II., 1170, end of February, or first week in March 1757; see B. M. Oriental MS. No 1749, ft., 102a-105b.

postponed for one year, and I was married to the daughter of 'Alī Qulī Khān.' After a year the Begam Ṣāhibah was sent for by the Shāh; and repeatedly his letters arrived summoning her. The answer she wrote was: "I came to Shāhjahānābād to see about the marriage of my "daughter. Two years have elapsed while I have been sitting and waiting here and Ghiyāz-ud-"din Khān [i. e., the person speaking, vis., Imād-ul-mulk] has never carried out the ceremony. "Nay, he is on the point of making his first marriage with the daughter of 'Alī Qulī Khān, "the Six-fingered, the Dāghistānī; and her mother was a singing woman."

In reply to this letter the Shāh sent me an angry letter, and over and over again forwarded preremptory orders for the Begam to return to his Court. While this was going on, I had married 'Alī Qulī Khān's daughter, and on this account the Begam Ṣāhibah was to some extent ill-disposed towards me. More than once she wrote to the Shāh that she had been involved in all these complications, yet up to that date her daughter had never been married, "but was still "seated solitary at home."

The Shāh, upon the representations of the Begam Sāḥibah, was greatly incensed against me in his heart. When the Shāh drew near to Dihlī and was encamped at Shāhdarrah, 18 I sent for Nawāb Najīb Khān, and said: "We must deliver one battle against the Shāh." His answer was: "Pay me this day two krors of rupees, cash down, and I will fight." I replied: "Nothing is due to you by the State for your arrears and pay, seeing that in liquidation of your "claims I have handed over to you more than one half of the territories. At a day's notice "whence can I produce such a sum of money? This claim that you have announced is "inconsistent with your loyalty as a subject."

Najib Khān and his followers raised a tumult and for a whole day harred exit from and ingress to my house, and pressed for payment of the above sum. Then, keeping the fact a secret from me, Najib Khān appointed one Rasūl Khan, Afghān, as his agent, and sent him to the Shāh's camp, where he was to act under the auspices of Jabān Khan, the Shāh's general-in-chief. That very same day a letter in the most cordial terms came from the Shāh, inviting Najib Khān to his camp.

At midnight Najīb Khan came out of Dihlī and marched off with his troops to the Shāh's camp, where he was presented through Jahān Khān and obtained a regal khila't (set of robes). I saw that in the realm of Hind there was no defender, I was left alone, "driven off from "that side, and on this side, left forlorn," exposed to dishonour and to death. Thus it seemed best to let come what come might, and go off in person to the Shāh. When it was one watch (three hours) before dawn, without informing any of my people, but taking my life in my hand, I got on to my horse, and, followed by four attendants, an hour and a half after sunrise I reached the tent of the chief minister, where I dismounted. The chief minister was most kind and took me to his arms. Then he called for breakfast for me. In every way he tried to comfort and reassure me. One of the family of the chief minister was related to my mother, and this lady, who was then travelling with him, heard of my arrival, and, following custom, sent out some one to ask how I was.

This conversation ended, the chief minister went away to see the Shāh and reported that 'Imād-ul-mulk Ghiyāz-ud-dīn Khāu, the Wazīr of Hindūstāu, had left the capital and had reached his (the chief minister's) tent all alone, and was stopping there. He was waiting for permission to kiss the threshold of the Heaven-exalted Court.

¹⁷ Her name was Ganna Begam and her mother was a dancing-girl. A translation of one of her poems is to be found in Vol. I. of Sir William Jones' works. Her tomb is at Nürabad, sixty-three miles south of Agrah, and it bears the short inscription, 'āh, gham-i-Gannā Begam' (1189 H., 1775-6). "Alas! weep for Gannā Begam."

18 On the left bank of the Jamnah, just opposite to Dihli.

An order issued: "Let him be brought." I went, and I saw that Najib Khān, and Jahān Khān, and five other commanders were standing there with folded bands. As my offering I produced five gold coins, and a jewelled amulet, having mounted on it a diamond of great price.

The Shāh said: "Art thou Ghiyāz-ud-dīn Khān?" I replied: "I am he; a sinner and "a transgressor." He said: "Thou wert Wastr of Hindūstān, wherefore foughtest thou not with "me?" I replied: "The Amīr-ul-umarā of Hindūstān was Najīb Khān. Behold, here he is present before the Shāh's throne. I said to him: 'We ought to fight one battle.' He paid "no heed and, without reporting to me, left Dihlī and was honoured by admission to this Exalted "Court. Except this noble there was within the realm no other renowned commander having an "army. Thus, where was the army I could lead into battle?"

The Shah said: "It is two years since I sent to you the daughter of Mir Manun, under her mother's charge, so that she might be married to you. Up to this day you have not been married to her. Repeatedly have I sent for the Begam of Mir Manun, she being my adopted daughter, and yet you never sent her to me. Over and above this neglect, you made your first marriage with the daughter of 'Ali Quli Khān, whose mother was a dancing-woman, and yet you failed to carry out my orders."

I replied: "The Begam of Mir Manun caused me to record a written oath, sworn to upon the back of the Qurān, and took it away with her. It was to the effect that after I had married her daughter I would never marry another wife. Now, the daughter of 'Ali Quli "Khān had equally become betrothed to me, but when 'Ali Quli Khān died. Shujā'-ud-daulsh had endeavoured to get the girl for himself. Thus I was forced to consider my reputation "and dignity and name, which were at stake; so I entered into my first marriage with her and "thus avoided the breaking of the oath that the Begam Sāḥibah had forced me to write out."

Upon this the Shāh said: "Intigām-ud-daulah (son of Qamar-ud-din Khān) has filed before "me, through my 'arzbegt, Barkhūrdār Khān, an agreement under his own seal, offering two "krors of rupees on condition that charge of the office of Waztr in Hindūstān is made over to "him. The rescript conferring the office of Waztr in India has been written out, and only "awaits the seal of my Waztr. If thou agreest to one kror of rupees, thou shalt be maintained "as before in that office."

I said: "This slave could not lay his hands even upon one lakh of rupees. Whence "can I produce a kror?" He (the Shäh) answered: "Thou canst bring it from Shähjahanabäd." I represented: "I could not collect a kror of broken pebble stones there. What chance, "then, of getting rupees?" He replied: "How much treasure hast thou stored in thy house?" I said: "Fourteen thousand rupees in cash, two thousand seven hundred gold coins, and four lakhs worth of jewels, silver vessels, and so forth. If it be so directed, I will send for "them this day, and deliver them over to His Majesty's officials."

On this occasion a slight smile passed over the Shāh's face, and he said to Shāh Walī Khān, his chief minister: "This is the Wastr of Hindūstān and you, too, are a Wastr. Take him to "your quarters and persuade him. If he agrees to a kror of rupees, then make out the rescript "for the Wastr's office in his name, and maintain him in his old position." He presented me with robes of honour of the Qizzilbāsh style, six pieces in number, and a jewelled signette-holder, with a plume of feathers; then dismissing me, sent me away with his Wastr.

Upon this we came back to the chief minister's tent. He pressed me to the utmost, and said the rescript appointing Intigam-ud-daulah to be Wastr of Hind was already made out; only his (the chief minister's) signature and seal remained to be attached. Any sum that

I chose to promise he would get agreed to, and then would have the order made out in my name. "As the Shah and I too" (he added), "on account of Mir Manun, are inclined in "heart towards you, we have made some delay in impressing the seal on the rescript for "Intigam-ud-daulah."

I replied that absolutely I could not think of taking or attempting the Wastr-ship in a State where there was no army and no treasure. Nor had I any power of laying hands upon a lakh of rupees. True kindness and condescension would, in my case, consist at this juncture in excusing me from such an undertaking. Under no conditions could I accept the office.

The chief minister once more went to the Shāh and made a representation of the case. Then and there the rescript for the office of Wastr was completed in the name of Intigām-uddaulah; and it was sent off to him at Shāhjahānābād by the hands of a nasaqchi. Intigām-uddaulah reeled with excitement, and ordered the kettle-drums to be beaten in honour of his appointment as Wastr.

Two days afterwards the Shāh entered Shāhjahānābād. Five hundred horsemen were set apart to look after me and bring me with them. That same day, that on which the Shāh entered Dihlī, he gave an order that the daughter of 'Ali Qulī Khān should be marched away from Shāhjahānābād and taken to Balkh. Accordingly, that very day their march began and their camp was pitched at the town of Bādlī.

At the time of afternoon prayer the Shah said to me: "This night the marriage core"monies of Mīr Manūṇ's daughter will be celebrated in my presence. Go away now, and when
"one watch of the night has passed, be ready for this business in accordance with your own
"customs, and appear then in my audience-hall." At the same moment he sent notice to the
widow of Mīr Manūṇ.

When one watch of the night had gone by, I appeared at the appointed place. Then, with his own auspicious hand, the Shāh applied henna to my palms, and caused the ritual of marriage to be carried out in his own presence. He said: "From this time I have taken you as "my son; in every way let your heart be at rest." He conferred on me a gift of 5,000 rupees and two shawls he had worn himself. For this I made him my acknowledgments. Then I sent to the Begam 5,000 rupees on account of the Unveiling of the Bride. The Shāh said: "To-night remain where you are, you are a bridegroom." Then he was pleased to honour his own sleeping apartment.

The same day there came to the Shāh a petition from Rājah Sūraj Mall Jāṭ, to this effect. "This faithful one is a slave and a servant of your government. I entertain no ideas but those "of submission and obedience. My hope from your mercy and grace is, that should an order "of the Shāh secure the honour of issuing, I will place grass in my mouth and an axe upon my "neck, and attend to kiss the Threshold, whereby my head will be raised from among my peers "as high as the Seventh Heaven."

The order of the Shah was: "Let it be written — Why delay for the issue of an order, if "he is a true subject of the Empire, let him appear and attend our audience." Considering the offer of Sūraj Mall to be band fide, the Shah went off to his sleeping quarters and retired to rest.

When one watch of the night was left before daybreak, the Shah arose and entered his oratory, and until the time came to say the morning prayers busied himself in reading portions of the Scripture (wagāif) and recitation (aurād), and perusal of the Qurān. After

completion of the morning prayers, he entered the Hall of Public Audience and took his seat upon the throne. At one and a half hours after sunrise the emperor of India appeared, and they gave formal audience together, seated upon one throne.

The Shah ordered Intigam-ud-daulah to be sent for, so that they might that day collect from him the first instalment of one kror of rupees. A general order was given to the nasaqchis (a sort of military police) to visit the houses of the other nobles,—above all, that of Mir Jumlah, Ṣadr-uṣ-ṣudūr, who had a treasure-house containing trays upon trays full of gold,—and bring in them and their gold.

In fine, from that moment a strange uproar arose within the city, and cries reached the ear everywhere of "Bring gold! Bring gold!" An exceeding fear fell upon the dwellers in Shāhjahānābād.

The widow of Mir Manün sent a message to me: "At this time the nasaqchis have not "given one moment's grace to Intigum-nd-daulah but have carried him off to the andience. "A wooden triangle (chobhāe qaiāchi) has been erected with a view to punishment; and the "Shāh has said that this day one kror of rupees, according to agreement, being one instalment, "must be collected. If this is not done, he will issue an order for a beating with sticks."

On hearing these words I hastened off to the Hall of Public Audience, and, making my obeisance to the Shāh and to my own Sovereign, I remained standing in my due place. I saw that what the Begam Sāḥibah had said was quite true. Intigām-ud-daulah, his face white as a sheet, was standing close to the triangle. In a short time the Shāh would have lost his temper and flown into a rage.

Going close up to Intigam-ud-daulah, I said softly: "What is the source whence you "thought of getting the money?" He said: "By asking for time and forming plans; at "this moment, beyond this one ring that I have on my finger, I have not control over even one "rupee." Hearing this appalling reply, my heart sank within me; and I concluded that "of a truth, this man has not the power of paying in even a few thousands of rupees. This "day sees the end of the honour of the house of us Turānīs! Whatever force and torture may be used to this man, will, all of it, in the judgment of the common people, be attributed to "me Ghiyāz-ud-dīn Khān, because he has claimed the Wasir-ship and displaced me. They will say I had planned that he should be either disgraced or slain."

Therefore, in the most abject manner, I laid my head at the foot of the Shāh's throne, and said: "May I be thy sacrifice! May I be the averter of thy misfortunes! This dignity and "honour of the Turānīs, of so many years' standing, — alas! that in the days of a Shāh equal in "dignity to Sulaimān, they should be reduced to entire nothingness! and should become "a laughing-stock to the Irānīs! I rely upon the graciousness of the Shāhan Shāh, that as an "alms-offering upon his blessed head, they may be preserved from dishonour and granted "pardon."

The Shah said: "This day will I have the money; I have heard that in the house of "Qamar-ud-din Khan there his stored twenty krors of rupees; and out of this accumulation this "son of his has covenanted to pay two krors. I relinquished part, but this day I mean to "realize one kror, be it by gentle means or by torture. Let the position of the treasure-store be pointed out; or, if not, I will order a bastonading."

Intigām-ud-daulah spoke: "Whatever treasure there was, my father caused to be buried." within his mansion. The widow, Shu'lahpūrī Begam knows about it." Forthwith the Shāh ordered the Begam to be produced. Unable to resist, the poor Begam came to the Hall of Public Andience in a woman's litter with a dirty cloth thrown over it. There the Shāh screened off an enclosed space, and called the Begam to his own presence. He said to her: "Thou art as a sister to me; nor do I wish to shew any disrespect to the family of the sovereigns of Taimūr's line, or to that of their chief minister; you should give up their treasure."

The Begam was shaking and trembling all over, and quite unable to return any answer. An order was given that if the woman did not tell where the money was, iron nails were to be driven in underneath the nails of her hand. On hearing these words the poor creature lost her senses and fell down in a fit. Then Intigām-ud-daulah and I were called to the presence. The Shāh said: "Carry this woman away and place her on one side. Find out exactly where the "store of money is."

To make a long story short. After a short time the Begam recovered her senses and said. "I am not able to specify the place where the treasure is. Only this much I know, that what "ever there is of it is buried within a certain mansion." This statement I reported to the Shāh. He directed that the Begam be carried to that spot. One hundred axe-men and twenty nasaqchis were placed on the duty of seeing the ground explored and recovering the treasures from it.

Thus, for six hours the earth was excavated, and at the end of that time the treasure was hit upon. When it had been counted, it was found to amount to sixteen lakks in coin. A report was made to the Shāh that this amount of buried treasure had been disinterred. Since, according to Persian reckoning, one lakh is 30,000 rupees, while by Indian rules 100,000 rupees are called one lakh, the Shāh, following mentally the Persian mode of account, understood that something about one kror of rupees, more or less, had been seized.20

After the recovery of this money, the Shah pardoned all the transgressions of Intigam-uddaulah and conferred on him robes of honour as Wasir, and uttered many apologies in connection with Shu'lahpūrī (Begam). Out of the money found he presented ten thousand rupees to the Begam. A general order was given that not a soul should slay, plunder, or oppression within the city of Shahjahanabad. The Shah rose and retired to his sleeping apartments.

On that day the slaves and camp-followers of the Shāh had gone ont, by way of foraging, towards Faridābād to bring in water and grass. It so chanced that Kunwar Juwāhir Singh, son of Sūraj Mall, Jāţ, and Shamsher Bahādur, Marhatṭah, and Antā Mānkher, Marhaṭṭah, were about that time at fort Ballamgadh with five to six thousand men. They issued from the Ballamgadh fort and, coming upon the foragers, took them unawares, attacked them, and drove away one hundred and fifty horses, while some fifty to sixty of the men were killed. This event was reported to the Shāh the same evening.

That very moment the Shah sent for 'Abd-uş-şamad <u>Kh</u>an, who was the commander of thirty thousand horsemen, and whispered to him: "Without delay take out your men and, "go against the infidels. During the coming night select a hiding-place and go into ambush.

The sum was really 532 (Persian) lokks, and thus not much more than half a knor:

⁸¹ Shamsher Rahadur, son of Baji Rao, Peshwa, by a Muhammadan dancing-girl.

"Send on one hundred of your men in advance into the open country and induce the infidels to "fall upon them. Your horsemen must engage them and, by alternately fighting and "retreating, bring them gradually close to you. At that point come out of your ambush and "offer them up as food to the relentless sword."

'Abd-us-samad Khān did as he was told. Juwāhir Singh and the two Marhattah chiefs already mentioned, escaped alive with nine other men, and sought shelter within the fort of Ballamgadh, among the nine being one Hidāyat 'Alī Khān, faujdār of chaklah Shukohābād Manipurī, Bhongām et cetera. When half a watch had passed after sunrise 'Abd-us-samad Khān presented himself before the Shāh to make his obeisance, accompanied by about five hundred infidel heads carried on spears, and captured horses, with other goods and chattels. A jewelled aigrette and robes of honour were conferred on him.

The Shah ordered his advance tents to be sent out and put up in the direction of Faridābād, stating that on the following day he would enter that place. To the emperor of India he said: "You should march along with me, so that wherever there are any rebellious or turbulent men, or any of your enemies, you may issue your credentials, and they shall receive thorough repression and be forced to give proper tribute. My purpose is this—that in order to reduce your kingdom to order, so far as by my hands it can be done, ample exertion of the most effective sort be brought into play."

The emperor brought forward unworthy objections, and declared then to the Shāh: "We desire "that between us the ties of brotherhood should be set up, by the marriage of one of the royal "ladies to His Majesty the Shāh." The Shāh replied: "I desire no disrespect to the House of "Amīr Taimūr." The emperor of Hindūstān became still more pressing in his request — nay, he said to the Shāh: "The longing of the whole body of Begams in the royal family is in secret that this "should be done. What harm is there if the daughters of sovereigns are delivered to sovereigns." My pleasure will be consulted by this being carried out."

Therefore, that very night one of the daughters of Zinat Mahal was married to him. The Shāh treated this sponse with such honour and respect that he made her the head over all his other wives. After this ceremony the Shāh said to me: "Thou hast only lately been married. Stay where thou art." I answered: "This faithful one will remain in attendance on the felicitous Stirrup. It you allow, I will bring my family with me. Then, the connections of 'Alī Qulī' Khān, who form "part of the good fame of this slave, have, by the Royal orders, marched off to the town of Bādlī." which lies five kos from Shāhjahānābād, on their journey to Balkh. On this subject I await, for "the present, whatever you may be pleased to order."

The Shāh said: "Let them he brought back to Diblī. Let them be under the control of "Umdah Begam. When I return to Wilāyat, whatever the widow of Mir Manūn desires shall "be done with them." I made my obeisance of thanks, and, in spite of the Shāh declining to take me with him, I managed somehow or other to march along with him, wanting to see what would happen.

['Imad-ul-mulk's narrative to Sher Andaz Khan ends.]

After this narrative was done, Ghiyaz-ud-din Khan asked the Mir Şalib, saying: "I should "like to inspect the memoranda and requests of the Nawab, my brother (that is to say, Ahmad

²² This Hidayat 'Ali Khan may possibly bare been the father of Ghulam Husain Khan, author of the Sivarul-muta akhkhirin.

50

"Khān), to find out what matters he has prayed the Shah to grant him." The writer at a sign from the Mīr Ṣāḥib fetched the memoranda, which were with a servant in a bag, and handed them to him ('Imād-ul-mulk'). After he had gone through them, he made alterations in several places. Thus, for "Subah Bangalah six krors is offered" he wrote "four krors"; and for the Marhattah country he altered "fifty lakhs" of rupees into "twenty lakhs," and in regard to the Audh Subah he replaced "two krors" by "seventy lakhs." Other memoranda were prepared and made over to the Mir Sähib.

Let us return to our narrative. 'Imad-ul-mulk and the Mir Sahib were engaged in this conversation, when a messenger from the Shah's audience ran up and said: "The chief minister " has stated the business of Ahmad Bangash to the Shah and his petition has been sent for, you "must give it to me." Thus he carried off the petition in its bag. The Shah himself read it, and reassured the chief minister; and two mounted nasaqchts were sent off at once to fetch Jangbaz Khān, who had gone to the town of Mīrath. Their orders were to bring him back at once with all haste.

When the chief minister returned to his tent, he said to the Mir Sahib: "The Shah has "interested himself in the highest degree in the affairs of Ahmad Khan, and has announced that "whatever Ahmad Bangash has asked for should be granted." He would send Jangbaz Khan back with his (Ahmad Khān's) envoy. Accordingly, nasaqchis had been despatched at once to Jangbāz Khān. In four days' time Jangbāz Khān will arrive. With regard to you (the Mīr Sāḥib) he said that the next day being a halt, you are to be presented to him. The chief minister having thus reassured the Mir Sahib in the most perfect manner, sent him away. At noon he forwarded to the Mir Sāḥib one tray of fruit and four trays of food, when the Mir Sāḥib presented a gift of ten rupees to the minister's servants.

The next morning we attended at the quarters of the chief minister. The chief minister conducted the Mir Sahib to the Shah's presence. The Shah enquired: "You are a Sayyid?" He replied: "They call me so." The Shah went on: "Sayyid, let your mind be easy; I have "sent for Jangbaz Khan. In four days he will be here, and I will depute him to Farrukhabad in "your company. Write to Ahmad Khan to begin making his plans, and he should be in every way " without anxiety. I have entered these realms as an upholder of the Faith and a succourer of the "Afghan tribes. My purpose is that the accursed group, the Marhattahs, who have occupied the "territories of that tribe (the Afghans), shall, through the fear and power of the Lord, be uprooted "and expelled by me."

The Mir Sahib made an obeisance of thanks and produced the list of presents and rarities. The things were all in the author's charge, he having attended in the Mir Sähib's train and being seated in the Shah's audience-hall. An order was given to lay the things out for inspection. Mirza Mustafa, the Shah's Secretary, came up to the author and placed the gold coins, et cetera, and the rest of the things in large and small trays, then laid them before the Shah. The whole gift was accepted. He remarked: "The rupes of Farrukhabad is better looking and better made than "that from any other place in India. I have heard that Ahmad, Bangash, is a man of valour, "though, nowadays, the Marhattahs have got hold of his territories. He ought to eject them, and, "please the Lord! it shall so come to pass, and I will make over the country as far as the borders " of Bangal to Ahmad Khan."

After this speech, he conferred on the MIr Sahib a robe of honour of seven pieces, together with a jewelled aigrette, a turban of a flowered pattern, a tight-fitting coat of shawl stuff, in addition to a pleated over-gown and a yabāe (?), with a flowered edging, a waistband of shawl-stuff, and a pair of shawls from Tus.

At this point four nasaqchis appeared and made some statement in the Turki language. The Shāh's face flushed red, and he said in Persian: "Send for Jahān Khān." To Jahān Khān he said: "Take Najib Khān with you and march this very instant. Move into the boundaries of the "accursed Jāt, and in every town and district held by him slay and plunder. The city of Mathurā is "a holy place of the Hindūs, and I have heard that Sūraj Mall is there; let it be put entirely to the "edge of the sword. To the best of your power leave nothing in that kingdom and country. Up "to Akbarābād leave not a single place standing."

Jahān <u>Khān</u> made his obeisance and marched off the same day. Then he (the Shāh) directed the nasaqchis to convey a general order to the army to plunder and slay at every place they reached. Any booty they acquired was made a free grant to them. Any person cutting off and bringing in heads of infidels should throw them down before the tent of the chief minister, wherewith to build a high tower. An account would be drawn up and five rupees per head would be paid them from the government funds. The next day the march for the territories of the Jāṭ began.

To the Mir Sāhib the Shāh said: "Sayyid, I have come as an upholder of Islām. The "accursed generation of Marhattahs, how can they withstand me? I will sweep their very "name out of this country. In my heart is a firm resolve to pursue them into the Dakhin regions. "So long as you are with the army, come daily to make your bow without fail." Out of those gold coins he picked up ten and presented them to the Mir Sāhib, saying: "I present you with these by way of ulask (table money?)," and then in the kindliest way gave him leave to go.

(To be continued.)

MISCELLANEA.

FURTHER TRACES OF TOTEMISM IN THE PANJAB.

The following instances of clans or sections, both among Hindus and Muhammadans, which bear totemistic names supplement those already published ante, Vol. XXXII. p. 201, 312 ff. Personally I am by no means convinced that totemism can be said to exist in the Panjab or North-West Frontier Province, since there is clearly no organised tribal system based on totemism, and most of the instances collected are explicable as tabus based on verbal resemblances, or as nicknames.

Khagga. — From khagga, a kind of fish, so called because their ancestor Jakalu'd-Din Khagga saved a boat-load of people from drowning. Like the Bodlas, the Khaggas can cure hydrophobia by blowing.

Kahal. — From kahi or kahil, a weed. This tribe is found in Bahawalpur, and is an offshoot of the religious tribe of the Chiehtis, with whom they still intermarry. They are fervent in

religious observances. Their origin is said to be that a child was born near the Indus, close to a kahî weed. They are quite distinct from the polygamous Kahals, who live on crocodiles, &c.

Labana or Lobana. — It is tempting to derive this name from lân (salt), and I think it means 'trader in grain,' but labana is also 'an earth cricket, with formidable jaws,' and, in the South-West of the Panjah, people whose children have pimples, pani-watra, tied a labana (or pani-watra, as the insect also seems to be called) round their necks, believing that a cure will result. It is said of the Labanas that a son was born to a Rathor Rajput with moustaches, and so he was nicknamed Labana, after the insect.

Sunars. - Among the Mair Sunars, four sections merit notice:-

Baggå. — The Baggå section claims descent from Råô Chhabîtå of Delhi, whose complexion was baggå, which means 'white' in Pañjâbî, and hence their name.

The Plaud section claims descent from the saint Pallava, whose name is derived from psallava, or leaf, because he used to worship under the leaves of a banyan tree.

The Masun claims descent from a child born when his mother became sail, at the chhaid or masan, "burning-place."

The Jaura section derives its origin from the simultaneous birth of a boy and a serpent called a jaura. The serpent died, but the boy survived, and his descendants, who are of this gôt, still reverence the serpent.

Brahmans. — Among the Nagarkotia Brahmans of the Kangra District certain snake sections have already been noted. In addition to these, the Batchru (Pakka and Kachchha) have the following sections:—

- (i) Chappal, an insect; no explanation is forthcoming.
- (ii) Sugga, 2 a parrot; no explanation is forth-coming.
- (iii) Bhangwaria, fr. bhángár,2 a kind of tree.
- (iv) Khajure Dogre: Date-palm Dogar, a section founded by a man who planted a garden of date-palms, and which originated in the Dogra country on the borders of Jammu.
- (v) Ghabru, 2 a rascal; one who carns his living by fair means or foul.

Mahajans. — Among the Mahajans of Kangra the following sections have been noted:—

- (i) Bhern, said to be derived from bedhi, 'ewe'.
- (ii) Makkerru, said to be from makki, a bee.
- (iii) Koharu, an axe or chopper.

Ghirths. — Among the Ghirths of Kangra the following may also be noted:—

- Pathrala, founded by a leaf-seller (pattû, leaf).
- (ii) Khera, founded by a woman whose child was born under a kher tree.
- (iii) Banyanu, founded by a woman whose child was born under a ban or oak.
- (iv) Daddå, founded by a woman whose child was born near a bamboo, and laid on the tree.
- (v) Khunla, an animal of some kind. The name was given to a child as a token of affection. Hence his descendants are still called by the name.

- (vi) Ladharia, from ladhar, a kind of tree.
- (vii) Ghurl, a wild goat; so-called because its progenitor cried like one.
- (viii) Khajura, date-palm (cf. the Brahman section of this name); so-called because its founder was born under a date-palm.
- (ix) Khattå; from khattå, a kind of tree: for a similar reason.

Brahmans. — In Ambala the Brahmans have two almost certainly totemistic sections:—

- (i) Pile Bheddt, or yellow wolves; so-called because one of the ancestors was saved by a she-wolf, and so they now worship a wolf at weddings.
- (ii) Sarinhe.— They are said to have once taken refuge under a sarin tree, and they now show reverence to it.

Hajputs. — The Rajputs in this District have a gôt whose names (sic) end in palis (now corrupted into Prakash), because their ancestors once in time of trouble took refuge under a dhák tree. Their women still veil their faces before a dhák, and it is also worshipped at marriages, &c., by them.

Jats - In Mianwall, a district on the Indus, the Jats have a sept, which is thus described: --

The Thinds, who are owners in several villages near Leiah, say they were originally Chughattas, but a boy of that family was found by the Pîr, greased or buttered all over, with insects clinging to him. The Pîr said: "They have buttered you well," and he was called Thind thereafter.

Chhimbas. — The Chhimbas of Maler Kotla have the four following gôts, regarding which no traditions are forthcoming:—

Dadda, frog or toad. Khurpa, trowel. Thuan, scorpion. Laura, penis.

Wasirs. — In Kohât the custom among the Wazirs is that after the birth of the first-born child, the mother walks out of the house, and names the child after the object, such as a tree, animal, insect, &c., that first catches her sight. For instance, one tribe, the Gidar Khêl, is so called after the jackal.

H. A. ROBE.

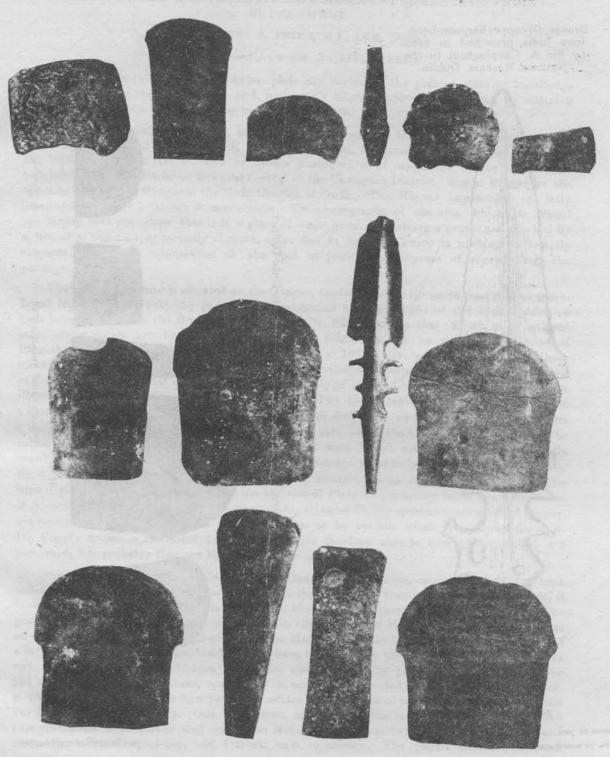
May 31st, 1906.

Lit., 'twin.'
 Not in the Punja
 Thinda = greasy or buttered : cf. p. 66 of O'Brien's Muliani Giossary.

² Not in the Punjabi Dictionary of Bhai Maya Singh.

PREHISTORIC BRONZE IMPLEMENTS FROM INDIA. Plate VI.

Bronze, (?) copper implements from Bithūr or Brahmávarta in Cawnpore District.

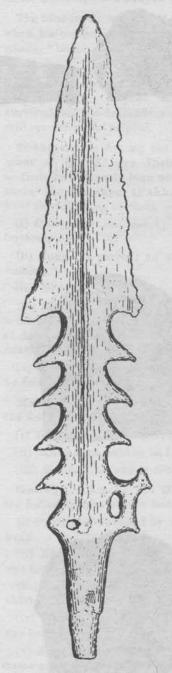


SCALE UNCEBBAIN, PROBABLY ABOUT THE GEARTER, PHOTO, BY PANDIT HIRANANDA: Nos. 108, 109, 110.

PREHISTORIC BRONZE IMPLEMENTS FROM INDIA.

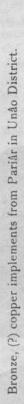
Plate VII.

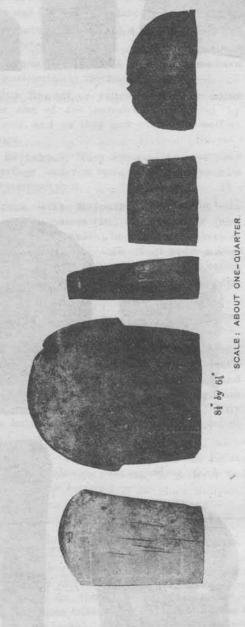
Bronze, (?) copper harpoon-head, from India, presented in 1880 by Sir A. Cunningham to the National Museum, Dublin.



SCALE: ONE-HALF.

PROTO. BY PANDIT HIRANANDA, NO. 114.





W. GRIGGS, PHOTO-LITH.

THE COPPER AGE AND PREHISTORIC BRONZE IMPLEMENTS OF INDIA—SUPPLEMENT.

BY VINCENT A. SMITH, M.A., I.C.S. (RETD.)

(Continued from Vol. XXXIV., p. 244.)

PROPOSE in this short article to complete my review of the present state of knowledge concerning the copper age and prehistoric bronze implements of India by utilizing some materials which were not at my command last year.

In December 1904 Dr. Vogel, acting under instructions from the Director-General of Archæology, deputed his Assistant, Paqdit Hirananda, to examine the site at Râjpur in the Bijnaur District, U. P., and to obtain photographs of copper or bronze implements reputed to exist at Bithur or Brahmavartta in the Cawnpore District, and at Pariur on the opposite bank of the Ganges in the Unao District of Ondh. The Râjpur implements are fully illustrated in Plate I. of my former article. The photographs of the site, which Dr. Vogel has kindly sent me, show that it is a piece of waste ground adjoining a grove, and marked by a mound or tumulus, apparently of earth, a few feet in height. There is nothing sufficiently characteristic in the appearance of the spot to justify the expense of reproducing the photographs.

The town of Bithar is situated on the Ganges, twelve miles to the north-west of Cawupore. Local legend affirms that the god Brahma celebrated his completion of the work of creation by a horse-sacrifice at the Brahmâvartta Ghât. Dr. Führer states that 'numbers of aucient metal arrow-points are found in the soil around Bithur, said to be relies of the time of Ramachandra' (Monum. Antiq., N.-W. P. and Oudh, p. 168). By 'arrow-points' Dr. Führer meant the large objects which are more properly described as 'harpoon-heads.' Two specimens of this class and two 'flat celts' of primitive lithic type in the Lucknow Museum have been illustrated in Plate IV. of my former paper. The photographs supplied by Dr. Vogel (Plate VI.) now illustrate fourteen more objects from the same site. One of these is a harpoon or spear-head, with three points on each side below the blade, and the rest may be called varying forms of 'celts.' Four of these with broad rounded edges are slightly shouldered, and nearly related to the Midnapar specimen previously figured in my Plate II., fig. 6. The narrow celts are obviously copies of common forms of stone implements. The bent implement, figured at the end of the top row of Plate VI., is a new form, but a duplicate of it occurs at Pariâr (Plate VII.). Presumably all these Bithûr specimeus are made of copper, not bronze, but without analysis it is impossible to be certain what their composition is. Dr. Vogel's Assistant has failed to report where the fourteen objects now photographed are preserved, but probably they are kept in a temple or temples.

Pariar is a village in the Unão District of Oudh, on the Ganges, opposite Bithûr, fourteen miles to the north-west of Unão, as indicated in the Map to my former article. Like Bithûr, it is sanctified by Brahmanical legends of the usual kind, and is frequented as a bathing-place. The great jhil or swamp, which almost surrounds the village, is called Mahnâ, and probably represents an old river-bed. 'In the temple of Sōmêávara Mahâdêva on the banks of the jhil are collected a large number of metal arrow-heads said to have been used by the contending armies [of Lava and Kuśa, sons of Râmachandra]; they are also occasionally picked up in the bed of the jhil and of the Ganges' (Führer, op. cit. p. 272, erroneously printed as 172 in my former paper, p. 237). The photographs now published evidently are those of implements preserved in the Pariâr temple (Plate VII.). One implement, as already observed, is a shouldered celt like four specimens from Bithûr and one from Midnâpur, and another is a peculiar bent tool resembling a Bithûr specimen, and, I think, new to science. The pandit unluckily omitted

to note the scale of his photographs, but in the Progress Report of Panjáb and U. P. Circle for 1903-4, p. 21, the dimensions of a Pariâr implement in photograph No. 114, now reproduced, are stated to be $6\frac{1}{3}$ by $8\frac{1}{3}$ inches. This object must be the round-headed shouldered celt shown in the Plate, and the scale of the photograph, consequently, is approximately one-fourth of the originals.

In my previous paper (p. 243; 15 of reprint) I described 'a fine harpcon-head, presented by Sir Alexander Cunningham to the collections now in the National Museum, Dublin, and said to have been found somewhere in India. This weapon has four teeth, not recurved barbs, on each side below the blade, and the loop on one side of the tang, through which the thong attaching the head to the shaft was passed, is formed by the legs and body of a rudely-executed standing animal. The general appearance of this object, which is apparently made of bronze, not copper, is more modern than that of the copper implements from Northern India.' By the kindness of Mr. George Coffey, Curator of Antiquities in the Dublin Museum, I am now able to present a drawing of this unique implement, prepared by a member of his staff (Plate VII.). The implement may be, as I supposed in my previous paper, less ancient than the copper articles from Northern India and Gungeria, but, even if that be the case, it certainly dates from a period of very remote antiquity, and is characteristically Indian in form.

I conclude by quoting miscellaneous observations with which I have been favoured by correspondents interested in my previous paper. Canon Greenwell, the veteran archæologist, writes: - 'I did not know that so many [copper implements] had been found in India. It is evident that there never was a bronze cultivation there. Indeed it cannot be said that there was ever any real development of a bronze cultivation, except in Western Europe. Assyria and Egypt certainly did not possess one; nor can Greece, the Islands, or Asia Minor be said to have brought it to any high pitch, though there are splendid specimens, such as the Mykenae blades. Still there is nothing like the fine swords, spear-heads, etc., so abundant in the United Kingdom, Denmark, France, Switzerland, and Italy. Hungary developed it certainly; but further east and south it never reached to any height, nor have many bronze weapons, etc., been found in those countries. Spain, too, is very poorly represented, which, as it had much traffic with the Eastern Mediterranean, seems to point to the bronze culture not having come through that channel. The Eastern origin of bronze and its development must be given up; and, so far as we have evidence at present, somewhere about the head waters of the Danube seems to be the most probable place of birth. But we want many more facts before any safe conclusion can be come to.' These weighty observatious raise a big question which I am not prepared to discuss at present, but I may be permitted to feel some satisfaction at having had the opportunity of communicating to the scientific world a considerable body of facts to help in the final solution of the problems of the origin and extent of the so-called Bronze Age. Canon Greenwell is of opinion that the Dowie dagger or sword! is certainly prehistoric, and observes that 'the handle has something in common with the ordinary bronze sword.' He also thinks, and rightly, that the Norham harpoon was brought to England in modern times, probably by some sailor. He knows of 'several similar finds; Carib stone-axes and North American arrow-points have occurred in England,' and the way in which they came has been traced.

Professor Ridgeway of Cambridge alludes to Major Sikes' 'copper (for they can hardly be called bronze) axes, vessels, and curious rods with a curved end' from Southern Persia, which have been described by Canon Greenwell in the Archæologia, and were discussed at the York meeting of the British Association. Professor Ridgeway is inclined to think that these objects are of comparatively late date, the first century B. C., or even the first century A. D.

¹ Ante, Vol. XXXIV., p. 243, and reprint of the paper, p. 15, with figure.

This opinion is based on 'the very advanced character of the grooved work on the bottom of one of the vessels, and a similarly late description of the bottom, as well as shape, of the other'; supported by the fact that the owners of Major Sikes' objects buried their dead. I have not followed up these references. The Professor is anxious to get 'more data from Persia itself.' Perhaps some reader of the *Indian Antiquary* may be able to supply them. Professor Ridgeway possesses a copper arrow-head found in a grave near Koban in the Caucasus, associated with a bracelet and beads of glass, which seems to date from the second century A. D.

Mr. Gatty tells me that a copper celt, quite plain, and roughly made, was found some years ago by a keeper, under a heap of stones on the moors above Sheffield, in the parish of Bradfield. Mr. Gatty lived in that parish for twenty years, and collected flint implements, but never heard of any other copper or bronze article being found. The shape, so far as he remembers, was like this:—

These supplementary notes exhaust for the present all the information which I possess concerning the ancient copper and bronze antiquities of India. Perhaps the publication of them, like that of my previous paper, may attract the attention of observers and scholars interested in prehistoric archwology, and help in the elucidation of problems now very obscure.

AHMAD SHAH, ABDALI, AND THE INDIAN WAZIR, IMAD-UL-MULK (1756-7).

(Contributed by William Irvine, late of the Bengal Civil Service.)

(Continued from p. 51.)

Rubric. — The Shah marches from Farīdābād towards the territory of Sūraj Mall, Jāt; he pitches his camp close to Sherkot; on the same day at the request of 'Imād-ul-mulk he seizes by force the fort of Ballamgadh, which lay three kos from the camp, towards the left; flight of Juwāhir Singh, son of Sūraj Mall, Jāt, Shamsher Bahādur, Marhatṭah, and Antā Mānkher, Marhatṭah, who were within that fort; slaughter of the rest of the garrison.

Be it known that the following was the order of the Shāh's march and encamping. One march was never more than five kos. When there remained one watch of the night be started; and performed his morning prayers upon his arrival at his advanced tents. He_had not a single kettle-drum sounded, nor music at fixed hours, nor trumpets (karrah-nāe) and such like.

Before the Shāh mounted, twelve thousand special slaves assembled, three thousand on each side of the Shāh's tent. The title of these men was Durrānt (the pearl wearers), and from their ears hung gold rings, mounted with very large pearls. They remained drawn up in ranks at a distance of one hundred paces, seated on their horses. When the Shāh placed his foot in his stirrup, the twelve thousand slaves, at one and at the same moment, with a single voice, shouted aloud: "Blessed he the Names, in the Name of God, peace be unto His Majesty the Shāh!" This sound rose to heaven and reached the ears of the army, thus enabling them to know that the Shāh had started. Then the rest of the army from that time got ready, and at the moment of dawn began its march, and reached its new quarters at one watch after daybreak. The general rule was to march one day and halt the next; but on some occasions there was a halt of even two days.

The mode of the Shāh's progress was as follows: The Shāh advanced alone amidst the ranks of his slaves, riding a horse, his sword slung from his shoulder, and his quiver on. There were four bodies of slaves, each of three thousand men, one division in front, one behind, and one on each side. Each division of them were a hat of a different style. It was prohibited for a slave belonging to one division to ride with another division; he must keep with his own set. If by chance any one disobeyed the rule and the Shāh noticed him, the man received a beating so severe that he was left half-dead, or with perhaps only a gasp of life left in him.

All these slaves were well-made and good-looking, of white and red complexion, with gold-lace waistbelts and hats of flowered gold lace. On each side of the hat hung flowered-pattern tuits (turrah-hāe), towards the ears, near the cheeks. Their long sidelocks were in curls. Many of the slaves, those who were officers, had jewelled aigrette-holders with feathered plumes fixed on the top of the hat. They rode fast horses of Kābuli breed, and guided them, each in his own station, with a grave demeanour. They moved at the distance of a musket-shot from the Shāh's person, all their faces turned towards him. The Shāh rode alone in the middle, with an open space around him.

In whatever direction he chanced to glance, one slave holding a pipe and another bearing a porous bottle of water rushed up to him. Then the Shah would take the pipe-stem into his hand, rein in his horse, and proceed slowly. When done with his pipe, he would rinse his mouth three times with water from the bottle.

The treasure and the food supplies, the stores of clothes, and so forth were carried in the following manner. On the left flank, outside the ranks of the slaves, there were one hundred camels loaded with bread, baked and then dried, two hundred camels loaded with grain, this was called sursact.²³ This grain was given out daily in allotted portions to the nobles and the servants of the Begams. On the right flank were two hundred camels loaded with clothes and vessels, silver pots, and so forth. Such treasure as there was came in the rear of the guard of slaves, which followed the Shāh; it was carried on mules and two-humped dromedaries.

Shāh Pasand Khān and Jangbāz Khān, with the quwāchi-bāshi, were told off to the rearguard and held command over its movements. The three thousand slaves, who rode in front as advance guard, fully armed and ready, bore each a lance whose head was either gilt or silver-plated, having a decorated (muqaiyash) and fringed (musalsal) pennant. To the onlooker, owing to the multitude of lances, it seemed like the glittering of rain. In the rays of the sun the spearheads and pennants so shone, that you might imagine the stars were sparkling in the sky. It was wondrous as a garden in springtime, and a sight worth beholding.

On the day that the Shāh after the afternoon (zuhr) prayer set out to conquer the fort of Ballamgadh, the author in company of the Mīr Ṣāḥib [Sher Andāz Khān] was in attendance on His Majesty. By a lucky chance the ranks of those slaves formed up close to me. In whatever direction I looked, my eyes rested on countenances lovely as youthful Joseph, as if the slaves from Paradise, throng upon throng, had descended upon earth, and with their fairy-like dispositions were seated firmly in the saddle, thirsting for the blood of the children of Adam. By the Lord! I was so overcome that my head drooped to the pommel of my saddle.

A horseman named Mīr Muḥammad 'Atā, by race a Barakkī Sayyid, belonging to the troops of the 'Uṣmān Khān already mentioned, who, to a certain extent, was proficient in Arabic and Persian, and used to pay a daily visit to the Mīr Sāḥib, had set up a friendship with the author. At the time I have been speaking of, he was at my side. He exclaimed: "O So-and-so! What "is the matter with thee? Thy complexion has turned saffron-colour and thy eyes red as the planet "Mars. The hot rays of the sun have affected thee!" He offered me water from the chāgal or leather-bottle that he carried, and I re-opened my eyes. I answered: "I have no need of water"; and I repeated the following quatrain:

Quatrain.

An roz kih ātask-i-muhabbat afrokht, 'Ashiq roshan-i-'ishq zi ma'shūq amokht;

Az jānib-i-dost sar-zad in soz wa gudāz,

Ta dar na girist-i-shema' parwanah na sokht.

"The day when the fire of affection was kindled,

"The lover learnt from the loved-one the brightness of love;

"Through a friend arose this burning and melting,

"So that the butterfly should not fall into the lamp and burn."

He said : "Say it over again! What is it?" I replied : "O brother! seest thou not that this "crowd of lovely faces with white cheeks and rosy lips has brought affliction on my life and faith, "and robbed me of my heart; and these dusky eyes with sword-wielding eyebrows and arrow-like "eyelashes, how they stab me as with daggers by their amorous and languishing glances, and spill "the blood from many hearts,"

He gave a loud guffaw, and glancing towards them he brought forth a heavy sigh, and exclaimed: "Thou speakest truth, come on so that we may be closer to them. I am acquainted "and friendly with a number of them." I recited the couplet: -

Harzah-gard-i-baqh chûn bulbul nayam; parwanaham,

" A butterfly am I, no vagrant songster of the grove, "I can wing my flight, and that is enough for

Mitawānam kard parwāzi, kih bas bāshad marā.

me."

Two days afterwards the said Mir, on some pretext or other, brought four of these slaves on a visit to the Mîr Ṣāḥib; and to some extent an intimacy arose, and they came frequently. The Mîr Sāhib (God give him rest) treated them with great kindness, and feasted them and received them with civility. He even gave them money, as much perhaps as fifty rupees.

One of them sang' Persian odes (qhazal) excellently, to the accompaniment of music, and possessed a heart-alluring singing voice. Every time he came there was a wonderful crowd. He got me to write him several ghazals and took them away with him.

One of them is the following: -

Ghazal.

Turā,st qadd chū sarv, wa turā,st rue chū mäh,

Yake miyan-i-qaba, wa yake ba zer-i-kalah.

Rabudi az man jan, wa burdi az man dil,

Yake ba qadd chū sarv, wa yake ba rūe chū māh;

Khabar dahad lab-i-tu, wa nishan dahad rukh-iman,

Yake zi surkhi-i-la'l, wa yake zi zardi-i-qāh.

Bùd chữ bakht wa qadam, chashm wa zulf-i-tu dā, im,

Yake zi khwāb-i-nazhand, wa yake zi tāb-idu-tāh.

Zi dard wa hasrat-i-tū didah wa dil-am har daur

Yake mi-barad khun, wa yake bar-arad ah:

Shudā,st mūe man az ranj 'āraz, wa zulf-at, Yake chū shīr-i-sufed, wa yake chū qīr-i-siyāh.

- "Thou hast the cypress' waist, thou hast a moonlike face.
- "The one girt in thy coat, the other showing below thy cap.
- "Thou hast robbed me of life, hast carried off my heart.
- "One by this cypress-like waist, the other by this moon-like face:
- "Thy lips tell a tale, and my face reveals it,
- "Those by their ruby redness, this by its hay-like pallor.
- "Be thy eyes and locks lasting like Fate and the Ages,
- "These by venerated sleep, those by their twofold brightness.
- "From pain and grief of thee my eyes and heart for ever
- "The first rain blood, the other heaves a heavy
- "By grief my hair is changed, while my locks
- "Are grown white as milk, thine still black as pitch."

Praise be to God! Whither are my words wandering!

Hemistich.

Husn-i-in qissah 'ishq ast, dar daftar na mi- "The beauty of this tale is love, no volumes can ganjad. contain it."

To return to the narrative. The retinue of the servants of the Begams, which was called the retinue of the Haram of the Shāh, marched in the following order. After the morning prayers they started. Closed litters ("imāri) were placed on camele; these had curtains of red broadcloth, some decorated, but most of them plain. On several of the camels were large closed litters, but on most of them two panniers (kajāwah), the furniture of which was also of scarlet broadcloth. There were about two hundred camels. In the midst of them, which was styled the kalb, or "heart," went fifteen to twenty persons, carried on takhts, or platforms, in the Hindūstānī manner, borne on the shoulders of kahārs (a caste of litter-carriers).

This procession, from the number of covered red litters, formed a sight worth seeing. In advance, at the distance of an arrow's flight, went five hundred mounted archers, and as an armed retinue (qūr) there followed one thousand horsemen. At five to six gharts (1½ to 2 hours) after surrise they reached their encampment. The horsemen who came first gave a shout, using the words Yurhā! Yurhā! that is, "Withdraw on one side." In every lane and passage in the camp through which the retinue of the Haram took its way, every one, great and small, remained with his face covered by his skirt, until the last of the procession had gone by. If by chance any one ever glanced towards the retinue, one, two, or three horsemen would ride at him and without a pause most relentlessly thrash him. The retinue would take four or five ghart (90 to 112 minutes) to pass any given spot. All the people on their road, through the camp, were in a most extraordinary condition of apprehension, and you might say each of them was a man afflicted by God.

The camp of the Shāh was pitched in two portions. The first was the male and the other the female quarters. Between the two was left an open space of about the width of two or three arrows' flight. The female camp was called the Haram; the men's camp had two names; where the Shāh sat was styled Khargāh, and where the scribes of the office were placed was called the Dartkhānah. In the screens of the Khargāh, facing the Dartkhānah, there was one large entrance, constructed of wood, painted of an azure colour, and partly gilt, on which were beautiful flowers of many sorts depicted by the brush. On the top of the gateway was placed a large dome made of copper, two sides of which were gilt. This was called the Qubbah-i-Shāh (the Shāh's cupols). It was so high that it could be seen at a distance of three to four leagues (9 to 12 miles?). If the light of the sun were over against it, it shone from afar, and the men in charge of the baggage train were guided by it to their destination. It was there that the Shāh's own tents would be found.

At each of the two wings of this entrance stood a large standard in a gold-embroidered scarlet broadcloth cover. From the top of each standard hung a bow upside down, and a flower-pattern cloth, viz., a waist-cloth, hung down from each end of it. To each bow notch a naked sword was attached to the bow-atring (chillah). If a halt were ordered, the two swords were placed upright. If there was to be a march, then at nightfall, one sword was let down and placed upon the ground. These were the signals of a halt, or a march.

To go on with the story. When the Shāh marched from Farīdābād and reached his camp, the fort of Ballamgadh was three kos to the north. 'Imād-ul-mulk represented to him that the fort of Ballamgadh was close by, and the infidel Juwāhir Singh, son of Sūraj Mall, Jāt, with Shamsher Bahādur and Antā Mānkher, two Marbattah chiefs, were within the fort. His Majesty's wisest course was to detach a strong force to drive the fumes of overweeningness out of their heads.

The Shāh said: "My scheme is to uproot the forts of Dig and Kumber. What is there for me "to attack in little forts like this?" He ('Imād-ul-mulk) represented: "If these rebellious "fellows did not happen to be in this fort alive, it would be of no importance. At this moment, when "the infidels have taken refuge so near to us, to leave them unmolested and continue our march, "will raise many suspicions."

The Shah replied: "Take with you Afral Khan, the Ghilzah, who is at the head of forty "thousand men, and invest the fort." 'Imad-ul-mulk and the said Khan arranged for the

investment of the fort. The garrison went on fighting with swivel-pieces and muskets until the hour of afternoon. The Shah from moment to moment sent off express riders to ascertain progress. After the afternoon prayer the Shah started himself and soon reached the spot. The Mir Şahib followed, and the author with him, as related above.

Then the Shah in his own pure person inspected the fort from all four sides. He fixed on one direction and caused the ground to be measured with a rod up to the foot of the wall, and caused the cannon called Kullah-i-khūnbūrah²⁴ to be brought, and ordered it to be fired into the air. Kullah-i-khūnbūrah sent its charge up to heaven and it returned to earth within the fort. By concussion its two pieces, which were of iron in the shape of a large casket (durj), split asunder, and, wherever they went, reduced everything to splinters. What chance had a human being of standing against them! The firing continued for four or five ghart (1½ to 2 hours), the aim being constantly altered. Changing from one position to another, the balls were sent in one after another. In short, after the same fashion, four other mortars (kullah) were brought into action. A number of the infidels within the fort were killed, and great confusion arose there.

At this time the Shah was engaged in the evening prayers, and continued to sit on his prayer-carpet till the time of sunset prayers (namās-i-maghrib), then night came on. All three chiefs of the infidels came out of the fort and slunk into the ravines adjoining the river Jaman (Jamush). It was not known in what direction they had gone.

After the lapse of twenty to forty-five minutes, sounds not issuing any longer from the fort, the Shāh ordered it to be stormed. Strong bodies from all directions moved conjointly upon the gates in close formation and effected an entrance. The gates were broken open with axes, and all persons found within the fort were put to the sword. But of Juwāhir Singh and the others not a trace could be found. 'Imād-ul-mulk himself came into the fort and inspected the corpses one by one; but as he reported to the Shāh, the accursed one was not among them.

The skirmishers were ordered to keep a watch over the neighbourhood in all directions and take care that he (Juwāhir Singh) should not get away in safety. In spite of all their activity, no trace could be discovered. Some days afterwards, Hidāyat 'Alī Khān, faujdār of Shukohābād, was introduced to 'Imād-ul-mulk by the Mîr Sāḥib. This faujdār told us he was in the fort with Juwāhir Singh. The Jāṭ chief, Shamsher Bahādur, Antā Mānkher, and he (Hidāyat 'Alī Khān) dressed themselves in Qizzilbāsh clothes, and, going through an underground chamber into the ditch of the fort, they threaded their way through the Shāh's troops, and hid in some ravines near the Jamnah river.

For two days and two nights they remained concealed in that spot, and got not a mouthful to eat. Such terror had overcome them that they would not emerge even to drink water from the river. When the Shāh had marched away, they came at night time by a route they knew before to a village, and there mounting a bullock-carriage reached a small fort in another village. There he (Hidāyat 'Alī Khān) went to sleep; where the other three vanished to he knew not. All he could find out from the guide was that ten matchlock-men and one horseman had come with three horses, and carried them in some direction or other.

To make a long story short, after the taking of Ballamgath, the Shāh told 'Imād-ul-mulk to make out a list of all the cash and goods found in the fort, and produce it before him. Accordingly, there were found in the fort, twelve thousand rupees in coin, with pots and vessels of silver and copper, and gilt idels, 14 horses, 11 camels, clothing, grain, and much other goods. All this was confiscated. The grain was delivered to the sūrsāt (the food-supply department, see ants). Of the cash total five thousand rupees were given to Afral Khān and two thousand to 'Imād-ul-mulk. Two camels were presented to the Mīs Ṣâḥib. The Shāh made a two days' halt at this place and issued an order for slaughter and plundering.

^{= &}quot;The blood-shedding Heel," probably a mortar, and so named from its shortness or shape.

It was midnight when the camp followers went out to the attack. It was thus managed; one horseman mounted a horse and took ten to twenty others, each attached to the tail of the horse preceding it, and drove them just like a string of camels. When it was one watch after sunrise I saw them come back. Every horseman had loaded up all his horses with the plundered property, and atop of it rode the girl-captives and the slaves. The severed heads were tied up in rugs like bundles of grain and placed on the heads of the captives, who by the Abdalis are called Kannah, and thus did they return to camp.

After afternoon prayer (zuhr) an order was given to carry the severed heads to the entrance gate of the chief minister's quarters, where they were to be entered in registers, and then built up into heaps and pillars. Each man, in accordance with the number of heads he had brought in, received, after they had been counted, five rupees a head from the State.

Then the heads were stuck upon lances and were taken to the gate of the chief minister. It was an extraordinary display! Wherever your glance fell nothing else was to be perceived but severed heads stuck upon lances, and the number could not be less than the stars in the heavens.

Daily did this manner of slaughter and plundering proceed: Wa shab rā az faryād-i-zanān kih bah astri awardah, ba ānhā suhbat mi-kardand, goshhā: mardum kar mi-shudand, It was a marvellous state of things, this slaying and capturing, and no whit inferior to the day of Last Judgment.

All those heads that had been cut off were built into pillars, and the men upon whose heads those bloody bundles had been brought in, were made to grind corn, and then, when the reckouing was made up, their heads, too, were cut off. These things went on all the way to the city of Akbarābād, nor was any part of the country spared.

In addition to all this, five thousand Robelah foot soldiers had joined the army. Each man procured some thirty to forty buffaloes. The plundered goods, such as jewels and clothes, they loaded upon these buffaloes, and established a market of their own within the camp, where they sold all these things at low prices. Cloth goods worth ten rupees they sold at one rupee, and those worth one rupee for eighty tankah. Copper and other vessels that had been broken up were strewed along the route of the army and no one stooped to pick them up. Excepting gold and silver nothing was carried away.

In this manner Jahān <u>Khān</u> and Najib <u>Khān</u> went on ahead of us, as far as Mathurā. The towns of Mathurā and Bindrāban were subjected to a general slaughter, and completely plundered. The latter is a principal holy place of the Hindūs, situated upon the bank of the Jamnah; it is in the territory of the Jāṭ.

On the day that the Shah marched from Shergadh, after the reduction of Ballamgadh, he pitched his camp near Hasanpur and Nadinab. The same day Jangbaz Khan arrived from Mirath, bringing with him much booty. Among other things were four elephants, loaded up with silver only, seventy-six horses, and a quantity of other property. The whole was produced for the Shah's inspection.

As to the plundered elephants and palanquins it was remarked that these two modes of travelling were specially used by the emperors and nobles of Hindūstān. The Shāh said, elephants were admirable means of baggage transport. But a mount, the control of which is not in the hands of the rider, and it can carry him whither it wills, should not be resorted to; while a litter is only suitable for a sick man.

Afterwards Jangbāz Khān was given robes of honour and a jewelled plume-holder. He was told that an envoy sent by Ghazanfar Jang, Ahmad Bangash, had arrived at Court; and he agrees to such and such an amount of tribute, and prays that some commander, with some properly qualified claimant (tūrah), be sent by the Shāh to reinforce him, so that out of dread of the Abdālī might, his

enemies may withdraw from his territories. Patents for the provinces of Audh and Bangālah were in preparation in his (Ahmad Kbān's) name. "Thou, who art of his tribe, hast been asked for, and "as I look on you as my son, I wish to send you for the execution of this project in the place "of any princely heir. I follow after you stage by stage."

Jangbāz Khān assented, made his obeisance, and straightway sought the chief minister at his tent. Mir Sher Andāz Khān was sent for. The papers stating the demands of Ahmad Khān were read. Then he (Jangbāz Khān) said to the chief minister: "I command no more than five "thousand horsemen, while Ahmad Khān has not much of an army, nor any funds. How can "I eject the Marhattahs or occupy sābah Audh? Shujā'-ud-daulah possesses a treasury and an army, "and is the governor of that province. The same thing applies to the territory of Bengal. Thus, "the undertaking of these enterprises is opposed to reason and wisdom. I decline to go."

The chief minister said: "When you were in front of the Shāh you accepted and then left his "audience without a protest. Now you are raising difficulties. What does this mean?" Jangbāz Khān answered: "I was unable to say these words to the Shāh himself." Then 'Imād-ul-mulk intervened, saying: "The army is part of the provincial government. Whenever the province has "been made over to Aḥmad Khān, he can collect as many troops as ever he likes. The whole race "of the Afghāns form his army, there must be two hundred thousand fighting men of his tribe. "You are only nominally required to impress people with dread of the Shāh. Knowing you to be "a brother of the same race as himself, Aḥmad Khān applied for you."

Jangbāz Khān would not agree but continued to give a flat refusal. The chief Wazir carried his words to the Shāh. His order upon this report was to send 'Abu-us-samad Khān instead. The chief minister told the Mīr Ṣāḥib what order the Shāh had given, and asked him to write about it to Aḥmad Khān, and call upon him to state his views. The Mīr Ṣāḥib pointed out that what Ghazanfar Jang (Aḥmad Khān) wanted was the nomination of some prince of the imperial family—as for the rest, he would see to it himself. 'Abd-uṣ-ṣamad Khān commanded thirty thousand horse, and for the time being the daily expenses of such a force could not be provided. For this reason he indicated Jangbāz Khān, whose force is only five thousand men.

Then the Mir Ṣāḥib proceeded to the tent of Jangbāz Khān and presented the shawls, et cetera, the gifts intended for him, as previously detailed. Out of the whole present he accepted only a pair of shawls and returned the rest, saying: "Nawāb Ghazanfar Jang is the chief man of my tribe, out of politeness I accept a pair of shawls. I am no king or minister that I should extend my foot he youd my due station." The Mīr Ṣāḥib insisted much, but not another article did he accept. As to marching himself, he absolutely declined to do so.

Two days passed in this fruitless discussion. On the third day, when the Shāh happened to make a halt at one of the camps, 'Imād-ul-mulk and the Mīr Ṣāḥib laid before him the proposal that he (the Shāh) in person should march as far as the town of Mathurā, and there make some stay. Then whatever Ahmad Khān proposed, if it seemed advisable, could be carried out. The Shāh said: "It is well."

Rubric. — March of the Shah towards Mathura on the representation of Mir Sher Andaz Khan, and after reaching it and making a seven days' halt, he starts on his return to his own country.

On the day that the Shah entered the neighbourhood of Mathura, he crossed the Jamuah and encamped near Mahman (Mahaban?), where there is a sarāe, built by one Sayyil 'Abd-un-nabī,25 and it goes also by the name of Sarāe Nabī; it lies two kos to the east of Mathura.

He was made faujdar of Mathura on the 18th Rabi II., 1079 H. (26th September 1868), and was killed in an attack on a Jat fort upon the 21st Zu,l Hijjah of the same year (24th May, 1869), Ma,āsir-i-'ālamyīri, 74, 93.

En route the Mîr Şāḥib paid a visit to Najīb Khān, who was at Bindrāban with Jahān Khān. These two nobles had marched fourteen days earlier, and had carried out a general slaughter in the country round Mathurā and Bindrāban, and had halted there. The author went with him (Sher Andāz Khān). Wherever you gazed you beheld heaps of slain; you could only pick your way with difficulty, owing to the quantity of bodies lying about and the amount of blood spilt. At one place we reached, we saw about two hundred dead children lying in a heap. Not one of the dead bodies had a head. In short, we reached the quarters of Najīb Khān and sat there some three quarters of an hour. The stench and fetor and effluvium in the air were such that it was painful to open your mouth or even draw a breath. Every one held his nose and stopped his mouth with his handkerchief while he spoke. The Mīr Ṣāḥib said to Najīb Khān: "How can you relish your "food or a drink of water?" He replied: "What can I do, I am under the Shāh's orders; in "default of his order I can move nowhere."

When I got to the town of Mathurā I saw exactly the same state of things. Everywhere in lane and bazar lay the headless trunks of the slain; and the whole city was burning. Many buildings had been knocked down. A naked man emerged from the ruins and asked me for a little food. I gave him some money and asked: "Who art thou?" He said: "I am a Musulmān, I was a "dealer in jewellery, my shop was a large one. In addition to precious stones and engraved and "mounted goods, I had 4,000 rupees in cash in the shop. On the day of the slaughter the Shāh's "army suddenly appeared, when nobody had the least expectation of them; it was at dawn. "A horseman, drawn sword in hand, came at me and tried to kill me. I said I was a Musulmān. He "said: 'Disclose your privities.' I undid my cloth. He continued: 'Whatever cash you have, "give to me that I may spare your life.' I gave him my 4,000 rupees. Another came and cut me "on the stomach with his sabre. I fied and hid in a corner. My shop was emptied. For several days past I have had nothing to eat, but a few uncooked grains of corn. Camp followers come in day after day and knock down the houses. In many places buried treasure is discovered and "carried off. But still there are hoards left in other places not yet found by any one. If you can "take me to the camp with you and place men at my disposal, I will point out the hoards."

In brief, I made over to him a sheet to cover him, and brought him with me. When I reached the bank of the Jamnah, I found it was fordable. The water flowing past was of a yellowish colour, as if polluted by blood. The man said: "For seven days following the general slaughter, the water "flowed of a blood-red colour. Now fourteen days have elapsed, and the colour of the water has "turned yellow." At the edge of the stream I saw a number of Bairāgī and Suniyāsī huts, huddled close together. These men are ascetios of the Hindū faith. In each hut lay a severed head with the head of a dead cow applied to its mouth and thed to it with a rope cound its neck.

To continue my story. I brought the man above referred to with me and produced him before the Mir Sāḥib. The next morning, with the permission of the chief minister and 'Imād-ul-mulk, ten horseman of 'Uṣmāu Khān's regiment were sent with him and several axe-men. He took them to a house. After they had applied their axes once or twice, a box was uncovered. It held two hundred gold coins, several pieces of diamond, half a sêr's weight of jewelled ornaments, and the same quantity of plain gold ornaments. After that, several other places were broken open, but nothing was discovered,

We came back and displayed the property before the chief minister. The Wazir made a sign to the Mir Sāhib saying: "Half I give to you and Imād-ul-mulk, half is mine." The Mir Sāhib represented that he had never accepted plundered property. "All belongs to Your Lordship, for "you have come from your own country with the intent of upholding the Faith and expelling the "infidel. You are engaged in a Holy War, and this is a special holy place of the infidel." The minister rejoined: "Well, I give it you from myself." But the Mir Sāhib still refused.

On the next day the Mir Şāhib attended the Shāh's audience. The Shāh was inspecting the lists of booty from Mathurā that had been drawn up by Jahān Khān. After he had done this, he

conferred robes on Jahan Khan and Najīb Khan, and told them to move on to Akbarābād, where there were many wealthy men, who are subjects of the Jāt. These must be either slain or made captives, and all their property seized and delivered over to the officials of his government. That same day they made their first march towards Akbarābād.

At the same audience the Shah said: "Is there any one who can compose a rhyme on this "victory; the meaning must be that I have given Islam peace from the oppression of the infidel, the words durr-i-durrant to be included in the date-giving line." You must understand that the Shah styled himself Durr-i-Durrani. At the head of his missives instead of his own name, he wrote these words in gold ink with his own hand.

In the Shāh's army was an Afghān poet, a native of Kābul, whom he knew by sight. His name was Khawās Khān, and his pen-name was Bezhan. The teaching of Prince Taimūr Shāh was confided to him. The Shāh sent for this man and instructed him as to what he wanted, telling him to reflect on it and bring him the result. The Mir Sāḥib told this story to me.

Next day the Mir Sähib was at the quarters of 'Imād-ul-mulk. There <u>Khawās Khā</u>n said that two days had gone by and he was still puzzling over that chronogram and the expressions required in it by the Shāh. He could not get it into shape. The Mir Sāhib began to speak of me and then sent for me. I went to the place. 'Imād-ul-mulk said to me: "You, too, must try to think this "out." I gave no reply. He went on: "Certainly — you must have a try." I answered: "I have no choice left; but I must have till to-morrow to prepare it, and I will then produce it."

That same day I set to work and got the hemistich for the date, and then composed a strophe of two couplets, which I made over to the Mīr Ṣāḥīb. The hemistich for the date is;

Ba Hind aiman namud Islām Shāh-i-durr-j-durrāni

1169 H.

"The King of Islam, the pearl of pearls, brought peace to India."

The morning afterwards, the Mir Sāhib stated to 'Imād-ul-mulk that So-and-so (i. e., the author), after reflecting two or three hours, had written this chronogram in a rhymed strophe. Imād-ul-mulk inspected it and approved it highly; then he said it was very excellently written and quite perfect. He sent for the writer and said to me: "Your Mīr Sāhib wishes to place this "chronogram before the Shāh, while I say it is not wise to do so; for this reason that the Shāh will summon you to his presence, and will doubtless present you with a robe (hullah), but he is "sure to say also, 'Remain in attendance on me.' He will appoint a monthly salary and rations, "and carry you off with him. What are your ideas about this?" I repeated this hemistich—

Ai roshnä,i-i-taba' ! tu bar man bala shudi
"O sharpness of wit! thou art my damnation,"

and held my tongue. After a moment or two 'Imād-ul-mulk made a sign again to me, and said: "What is your wish, speak." I replied: "This loyal servant obeying your exalted order brought "forth 'moist and dry' (rath yābis?). So long as the Mīr Sāhib does not turn me away, men "may offer me lakhs of rupees, and I would not leave him." He answered: "The men of towns, in "particular of those round Lakhnau, who are famed throughout the realm for their noble descent and "valour; are extraordinary creatures, full of airs and graces (bā ān o bān)."

^{28 &}quot;Pearl of Pearls." No doubt he, like the rest, had worn in his ear a gold ring, mounted with a pearl, when one of the household slaves of Nadir Shah. Before he rose to power a figur had prophesied his success, and styled him Durr-i-durran, "Pearl of Pearls." Hence his epithet of the Durrant, "the man of the Pearls."

After the writer had returned to his quarters, 'Imad-ul-mulk, in my absence, said to the Mir Sāḥib: "Let me have Muḥammad Ḥasan, and he will live with me as your representative. I will "appoint you to the office of Branding and Verification [of troopers' horses] and the inspection "of the personal rolls of my soldiers; it will be your office and he will be your deputy." The Mir Sāḥib answered: "Muḥammad Ḥasan is my right hand; if your Lordship designs to amputate my "hand, what objection have I?" These speeches were reported to me by the Mir Ṣāḥib that night, and he added: "Now let us wait and see what happens. Whatever country or whatever office it "be, you will not go away from me."

To return to our story. As Jangbaz Khan persisted in his refusal, the chief minister and 'Imad-ul-mulk and the Mir Ṣāhib sat from early morning to midday in consultation upon what should be done with regard to Ahmad Khan's business. After much argument 'Imad-ul-mulk advised that one of the princes of Hindustan should be appointed to the subahs of Andh and Bengal, and despatched in charge of him ('Imad-ul-mulk). Jangbaz Khan should also be sent. If he agrees, well and good; if not — it is the emperor's country, and in the non-presence of the emperor, the prince affords a perfect claim and title. Wherever he directs his steps, crowds of helpers will join him. The kingdom is his kingdom. Not one of the nobles and rājahs of Hindustan, except they be disloyal, will act in opposition.

Thus they reported to the Shah that if His Majesty had planted in his heart the desire to assist the emperor of Hindustan, then one of the princes, sons of the emperor of Hind, ought to be sent for; a patent for the eastern provinces should be granted to him, and he should then be sent off in company with Jangbaz Khan. In this manner the said Khan's (Jangbaz's) scruples would be removed, and all others concerned would be re-assured.

In accordance with the chief minister's proposals, the Shāh considered the plan and held it to be a good one. At once he wrote and sent off a letter to the emperor of Hindustān, 'Azīz-ud-dīn, 'Ālamgīr Ṣānī, calling upon him to send a prince at once, without any delay. The emperor of Hindustan selected two princes; the first was named Hidāyat Bakhsh, holding the title of Wālā Jāh, Bahādur. He was a son of this same emperor of India. The second was Mīrzā Bābā by name and A'lā Jāh by title, the emperor's son-in-law. They were despatched under the care of Nawāb Saif-ud-daulah, the Chief Almoner (sadr-us.sadār). A patent for the Audh province was made out in the name of Mirzā Bābā, and for Bangālah in that of Wālā Jāh, aforesaid. The emperor affixed his own seal to these, and handed them to the princes. At the time of leave-taking he said to Nawāb Saif-ud-daulah: "I make over these two princes to you in trust. If something in the shape "my heart desires can be accomplished, my purpose is fulfilled; otherwise, these pledges, entrusted "to you, I shall demand again. See to it that they fall into no one else's hands."

The said Nawāb, taking the two princes with two elephants, one riding horse for each, and a mere soldier's tent, reached our camp by forced marches. The Shāh also issued to them patents for the provinces in accordance with those given by the emperor of Hind. The chief minister persuaded Jangbāz Khān, and the Shāh added: "My son, I will not leave you to be destroyed, my hand is at "your back."

'Imād-ul-mulk received an aigrette and a plume. A handsome set of robes, along with a jewelled aigrette and a feathered plume for Nawāb Ghazanfar Jang, Aḥmad Khān, were made over to the Mīr Ṣāḥib. At the time of leave-taking the Shāh said to the Mīr Ṣāḥib: "Sayyid, wherever "I may be, if a letter from thee reaches me, whatever request you make, it shall be attended to. Set "your mind at rest."

As the weather was hot and it was the season of the spring harvest, a great deal of sickness appeared in the Shāh's army and it took one hundred rupees to purchase one ser of tamarind,

a drink made of tamarinds being prescribed with benefit. Daily one hundred and fifty men died. Finding that the climate was adverse, the Shāh arrived at a fixed decision in his mind to return to Wilāyat. He despatched the princes and 'Imād-ul-mulk and Jangbāz Khān to Farrukhābād; while he wrote to Jahān Khān and Najīb Khān that as soon as they had read his letter, and wherever they might ber they must start for his camp. Giving over this letter to 'Imād-ul-mulk, he instructed him, and two days before his own departure started him and his party off for Farrukhābād. The Shāh himself two days afterwards marched from Mathurā, and, taking the route vid Kābul, made his way to Qandahār.

Let us go on with the story. The Mir Sāḥib went stage by stage with that expedition as far as Akbarābād. Jahān Khān had carried out a general slaughter in that city as far as Nīlah-gumbaz; then he invested the fort. Rājah Nāgar Mall and others were shut up in it. They finally agreed to pay Jahān Khān four lakhe of rupees, promising to produce the money on the following morning. Three hours after sunrise had passed, when 'Imād-ul-mulk and the others made their entry into Akbarābād. Owing to the general slaughter and the investment, the city was in confusion as if Judgment Day had come. The inhabitants of the city had disappeared.

'Imād-ul-mulk went straight to Jshān Khān and made over to him the Shāh's letter. After reading it he said: "I have a promise to be paid four lakhs of rupees to-morrow morning. I stop "here to-day and up to midday to-morrow. On receiving the sum named from Nāgar Mall, I will "begin my march." 'Imād-ul-mulk retorted: "That is impossible. This is imperial territory. "What damage has been done cannot be helped. But now the Shāh is on the march and you have "got this order. Relinquish the hope of collecting the rupees, for after the receipt of them there "will be delay."

Jahān Khān said: "One lakh has been promised for this evening, get that paid over to me. "Then what harm is there if I march." Thus 'Imād-ul-mulk sent word to Rājah Nāgar Mall. The latter thought it a lucky escape and sent the lakh of rupees to Jahān Khān the same day, and that Khān began his march at the time of evening (maghrió) prayer, and went away.

The day after this we made a halt in Akbarābād. The princes and Jangbāz Khān crossed the Jannah and pitched their camp in a line with Katrah Wazīr Khān. Then quitting Akbarābād they moved stage by stage as far as parganah Mainpurī. During these marches two or three things happened, the record of which is worthy of being dwelt upon.

From Akbarābād, Najīb Kbān sent his full brother, Sultān Khān, with four hundred horsemen in attendance on 'Imād-ul-mulk. When the princes, 'Imād-ul-mulk, Jangbāz Khān, and Sultān Khān reached Mainpurī, they consulted and decided to halt there. The Mīr Ṣāḥib was to go on to Farrukhābād, and bring back Aḥmad Khān with him. On his arrival, whatever was decided on, could be carried out. The Mīr Ṣāḥib left the author with the tent and baggage at Mainpurī and departed for Farrukhābād. Nawāb Aḥmad Khān sent two tents with screens for the priaces, and one tent with screens for 'Imād-ul-mulk. They wrote to the author that he was to deliver these tents at their respective destinations and obtain and forward with all speed answers to the letters. The Nawāb himself would join the camp in four days. The author carried out the instructions sent him by the Mīr Sāhib.

On the fourth day, in the morning, a messenger arrived with a letter from the Mir Sāḥib, saying, that on that day at one watch after sunrise the heir-apparent, Maḥmūd Khān, would reach the camp in advance, and the Nawāb himself would reach it in the afternoon. I carried off this letter to

or On the left bank, opposite Baj Ghat, between Nawabganj and the river; see Constable's "Hand Atlas," plate 46.

Imād-ul-mulk. When he had looked at it, he said: "Go to Nawāb Yaḥyā Khān" (who had also come with us28) "and on my behalf say to him that I am mounting to go out and escort into "camp Ahmad Khān. He, too, should mount." I went, gave my message, and returned.

At this point another messenger came in to say that Nawāb Aḥmad Khān must have reached a place five kos distant, and his son, Maḥmūd Khān, was in his company. 'Imād-ul-mulk sent the author to Jangbāz Khān requesting him to mount and come out to act as escort. I went and said the Nawāb Wazīr had sent this message. He jumped up and said: "Fulān-i-man has mounted and is coming to me, what care I, and why should I go out to greet and escort him in." I came back and repeated his words to 'Imād-ul-mulk. He was putting on his clothes, ready to mount. He sent the author back again, telling me to say that the Mīr Ṣāhib had handed me over to him when he left, and what could he write to the Mīr. I then left him. At length the said Khān also mounted. He and 'Imād-ul-mulk and Yaḥyā Khān went out four kos to meet the new arrival, and together with him they returned to the camp.

Early next morning Imād-ul-mulk went to the tent of Ghazanfar Jang Ahmad Khān. The two of them then mounted in one litter, and in another litter was Mahmūd Khān. In this mode they went to see the princes. When they reached the entrance there was a long stoppage and both pālkis were struck by men with their maces of office, so that a great uproar ensued at the entrance and it lasted for some hour and a quarter. Everybody exclaimed that this was a part of the ceremonial of sovereigns, and nobles look on it as a part of their grandeur. In fine, after an audience, robes of honour were conferred on both, that is, father and son, with a sword and horse for Maḥmūd Khān.

In the afternoon Nawab Sultan Khan came to visit Ghazanfar Jang. Upon his reaching the entrance he attempted to enter. One Mushrif Khan, the chamberlain ('arz-begi) of Ghazanfar Jang, said: "Be pleased, sir, to wait a moment until I have announced you." He went in and reported. The Nawab remarked: "Say to Sultan Khan that he must wait twenty minutes while I put on my clothes." On hearing these words Sultan Khan was offended, and made off to his own tent.

Ghazanfar Jang remarked: "What idea had he got into his head? Is he not aware that he "was once in my service, and to this day the descriptive roll of Najib Khan is preserved in my record-room?" The words were carried to Sultan Khan, and he ordered his advance tents to be sent out in the direction of Dibli, as next morning he meant to start for Shahjahanabad. 'Imad-ul-mulk interviewed Ahmad Khan that evening, and said whatever the occasion called for, and gave him advice. An outward reconciliation then took place between the two nobles and they had an interview. After that Ghazanfar Jang went to Sultan Khan's quarters, and one day entertained him at a banquet.

After one week we marched from Mainpuri, and all the chiefs on reaching Farrukhābād pitched their tents on the Gauges bank close to Fathgadh. Two days afterwards news was received that Nawāb Sa'dullah Khān, Rohelah, ruler of Anwalah and Bareli, had come to an agreement with the Nawāb Shujā'-ud-daulah, and they had exchanged turbans. Then 'Imād-ul-mulk proceeded to Anwalah and prevailed on Sa'dullah Khān, Ḥāfig Raḥmat Khān, Mullā Sardār Khān, Donde Khān, Fath Khān,sāmān, and the other leaders to march for the prince's camp.

At this time news came that 'Imad-ul-mulk had been made a prisoner by the Rohelahs of Katehr. It so chanced that on the same day 'Imad-ul-mulk reached Farrukhabad in safety. The same day at noon another report reached us that the Marhattah army had arrived within two marches of us, and on that night or next morning would be at Farrukhabad. Ghazanfar Jang brought away from Farrukhabad all the inhabitants, and conveyed them to our camp on the bank of the river. So complete was the evacuation that there was not a soul left in the city.

²⁸ The eldest son of <u>Khān</u> Bahādur, Zakarīyā <u>Kh</u>ān, a former governor of <u>Lāhor</u>; his mother and 'Imād-ul-mu]k's mother were sisters, daughters of I'timād-ud-daulah, Qamar-ud-din <u>Kh</u>ān, the *Wasir* who was killed in 1746.

At the end of five days Sa'dullah Khan, with the chiefs named above, arrived on the further bank of the river and encamped there. They were written to and asked to cross over the Ganges and join our force. This they did, and the whole army was united near parganahs Mihrābād and Jalālābād.²⁹ The tent of Sa'dullah Khān himself was pitched three miles (one farsakh) from us.

Nawāb Shujā'-ud-daulah began a march out of his own territory and arrived at parganah Sāndī and there halted. Between the two armies there was a distance of nine kos. When a week had passed, he (Shujā'-ud-daullah) sent his wife's brother, Nawāb Sālār Jang, to Nawāb Sa'dullah Khūn, with a message that if at this time he would espouse his cause in this great and difficult business, it would be the height of favour.

Then Nawab Shujā'-ud-daulah one day left his camp and drew up outside of it, and gave an order that commanders should report the mustering of their troops. On that day the regiment Mim Bāshi of Ṣādiq Beg, Mughal, was ordered to parade for inspection. Sardār Khān, the leader of five thousand Mughals, attended, but of his whole command only twenty-five horsemen put in an appearance at the muster. All the rest out of fear of the Afghāns — they having of aforetime received a terrible handling from Ahmad Khān — had fled with their families from Lakhnau, and Banglah, [i. e., Faizābād], some going to Benares, some to 'Azīmābād, some to Allahāhād and other towns. No man of the Mughal race was left. From that day the said Nawāb discharged all of the Mughals. He was in a high degree anxious and perplexed.

The only course open to him seemed that Nawab Sa'dullah Khan should, in whatever way was possible, put an end to the war and invasion. Nawab Salar Jang remained several days at Nawab Sa'dullah Khan's tent, while some settlement of the dispute was being arrived at. One day there was a general report in Shujā'-ud-daulah's army that Salar Jang had been made a prisoner. At that time great consternation arose, especially among the men from Shahjahanabad, and the whole group of Begams was in a great state of mind. Next day they learnt that it was all a mistake.

To continue the story. With Ahmad Khān were about fifty thousand horse, old troops and recruits, as entered in the lists. The Robelah force was even larger. Every day the princes' audience was attended by all the leaders, including Jangbāz Khān, Hāfiz Rahmat Khān, Mullā Sardār Khān, Bakhshī, and Nawāb Ahmad Khān. They remained until noon and held consultations; but Sa'dullah Khān would not agree to appear.

In the end 'Imād-ul-mulk said that Sa'dullah Khān must come to the princes' audience. That Nawāb paid no attention to this. Still, one day he came and was honoured by presentation to the two princes. A title was conferred upon him, viz., Shams-ud-daulah, Mubāriz-ul-mulk, with the grant of robes of honour and a sword. The other chiefs admitted that they were willing to obey the orders of the emperor and of the Shāh; in whatever direction the princes might advance, they were ready to follow in their train and take part in the contest and battle-fray. Accordingly these assertions they supported by an oath. Şardār Khān, Bakhshī, Hāfiz Raḥmat Khān, and Donde Khān, went off to see Nawāb Sa'dullah Khān and informed him. He said: "You may fight, I do not "forbid you; but not in the very slightest will I become ally or supporter of any man on either side."

They said he ought to remain with the army until the province of Bengal was recovered; no such opportunity would ever fall to their lot again. The said Nawāb, however, refused absolutely, and repeated his former answer. Then one day a report came to Jangbāz Khān that horsemen from the army of Shujā'-ud-daulah had driven off his camels while grazing. It was noon-time. As soon as he heard this, the said Khān lept from his place like a coal from a flaming fire and instantly went to see the princes, flung his turban on the ground and said: "At once 'I ride out to fight;

²⁵ These are to the north of the Ganges, on the Audh border.

"with you I have no concern." The prince took his own turban and placed it on Jangbaz Khan's head and said a few words. Jangbaz Khan came out and rode off, followed by his troops. The rest of the divisions, one after the other, mounted and took the field.

When they had come out two kee from the camp, a fierce storm arose, a cloud of yellow dust rose so high into the air that neither sky nor earth was visible. An hour and a half afterwards heavy rain came on, which lasted one and a half to one and three-quarter hours. All this wind and rain blew in their faces. So violent was the torrent of rain that the small streams could only be crossed by swimming. Jangbaz Khān nalted where he was, in the expectation that when the wind hulled and the rain abated they would be able to move again, and begin the fight.

The wind and rain were so severe that all the tents in the army were blown over, the horses, pulling up their tethering pegs, dispersed in all directions, and the men were involved in difficulties and discomfort. The disturbance continued for full three hours, and the wind remained as high as ever and the rain as heavy.

Seeing no help for it, Jangbāz Khān ordered a return march from that place at three-quarters of an hour or one hour before sunset, and re-entered his camp. He remarked: "O friends! it "seems as if we were acting against God's good pleasure. I am convinced now that for a further "space of time the stay in this region of the Marhattahs and others, our enemies, has been decreed."

After two days he sent a message to the princes through Nawāb Sa'dullah Khān that Nawāb Shujā'-ud-daulah had agreed to pay five lakhs of rupees to the Shāh's army as a tribute. As Jaugbāz Khān had heard that the Shāh had started for his own kingdom, he had accepted this proposal. Next morning a lakh of rupees arrived in cash; and a cessation of hostilities was arranged. Nawāb Aḥmad Khān lost heart, and was displeased; taking with him the princes and 'Imād-ul-mulk he returned to Farrukhābād.

Two days previously the author had started with a note from princes Hidāyat Bakhsh and Wālā Jāh Bahādur, in consultation with Nawāb Saif-ud-deullah, who to some extent had become estranged from 'Imād-ul-mulk; and Nawāb Ahmad Khān had made several speeches to the Mīr Ṣāḥib, through which his displeasure betrayed itself. Thus he, too, (the Mīr Ṣāḥib) was a sharer in this consultation. He sent the author with the said note to see Nawāb Shujā'-nd-daulah.

This was the substance of the note. If a force were sent to a distance of two or three kos from us, we will leave this camp on the pretext of a hunting expedition, and come to join that force and then come on to you. You must also send twelve thousand rupees in cash.

When I (the author) got to Shujā'-ud-daulah's camp, I obtained an interview through Aghā Mirzā Muḥammad Ṣādiq and Mir Ghulām Rasūl (alias Mīr Manjhle), grandson of Nawāb Sipāhdār Khān, deceased, whose grove is at Allahābād. Shujā'-ud-daulah said: "To-morrow I shall be memployed in getting together the lakh of rupees that I have agreed to pay. The day after that I will give you an answer and send you back with Mīr Ghulām Rasūl Khān." After this I went to visit Shekh Ṣāḥib Shekh Allahyārsı and Sayyid Nūr-ul-hasan Khān, sı both being then in the service of Nawāb Shujā'-ud-daulah and commanders of cavalry regiments. With them I spent the day.

On that same date Nawab Ghasanfar Jang Ahmad Khan and 'Imad-ul-mulk, taking the two princes, recrossed the Ganges and returned to Farrukhabad. The Mir Sahib (Sher Andas Khan)

se This man was the son of Khan Jahan, Kokaltash, 'Alamgir's foster brother. He was governor of Allahabad towards the end of 'Alamgir's reign, and died in 1180 H. (1718). The name of the grove has been now corrupted into "Bagh Subahdar."

^{**} Both natives of Bilgram. The former, H. M. Elliot's "accurate Murtaga Hussin," is the author of the valuable Hadique-ni-aqalim, also written at the instignation of Captain Jonathan Scott. Ner-ni-basen Khan finally moved his home to Patsah 'Agimabild and died there.

also went back to Farrukhābād. The next morning, when I reached the site of the camp, I found nobody but Nawāb Sardullah Khān there; thus I stopped in his camp along with Mir Ghulām Rasūl Khān. As the zamīndārs were out on the roads plundering, it was impossible to proceed to Farrukhābād. It was with the greatest difficulty that I got a note sent there for the Mīr Sāhib.

His answer was that I must stop where I was and begin a negociation to get him (Sher Andāz Khān) into Nawāb Sa'dullah Khān's employment. I (the author) obtained an interview with the Nawāb through Mīr Ghulām Rasūl Khān. The Nawāb said: "From this day I take you into my service, and as soon as I reach Anwalah, I will send a parwānah aummoning Mīr Sher Andāz Khān."

That same day Nawāb Sa'dullah Khān ordered his army to march in the direction of Anwalah, while he himself, unattended, went into parganah Pālī to meet Shujā'-ud-daulah. After they had passed a night in the same place, Sa'dullah Khān returned to Anwalah. When he had arrived he sent a parwānah, inviting the Mīr Ṣāḥib to come with one hundred horsemen. The letter was made over to one Shāham Khān, whose home was at Man, 32 with orders to forward it by the hand of his own servant to Mīr Sher Andāz Khān.

Ten days afterwards the said Khān's brother sent back the letter unopened and wrote that Mīr Andāz Khān had been appointed faujdār of the parganahs near Anūpshahr, which had been granted by the Abdālī Shāh to Nawāb Ahmad Khān. He had received robes of honour and had departed for his charge. The two princes and 'Imād-ul-mulk had started for Shāhjahānābād. Jangbāz Khān had remained on at Farrukhābād, awaiting the money payment promised by Shujā'-ud-daulah.33

The author took the returned letter to Nawāb Sa'dullah Khān, or, rather, after I had opened and read it, I made it ever to him. The Nawāb signed an order fixing the author's pay at forty rupees a month, and appointed me one of the gentlemen troopers (yakkah). Jangbāz Khān wrote from Parruhbābād for the money agreed on, as to which the Nawāb (Sa'dullah Khān) had made himself responsible. Nawāb Shujā'-ud-daulah paid one lakh of rupees, and in regard to the remaining four lakhs he made a promise to pay in fifteen days, and went back to Lakhnau.

When one month had passed and the money had not arrived, Jangbaz Khan came to Anwalah in person and demanded payment. Nawab Sadullah Khan said that Rajah Man Rae, his diwan, was at Bareli; when he came back a correspondence would be opened with Nawab Shuja'-ud-daulah, and in a week the money should be handed over to him (Jangbaz Khan). A week went by, but the diwan, from several causes, was still detained in Bareli and had not returned to Anwalah.

Jangbāz Khān crossed the Rāmgangā river which flows between Anwalah and Bareli, and went as far as Bareli, where he surrounded the house of the said diwān, and there was a great disturbance. That very day he obtained the four lakhs in cash from the diwān, and then made a start for his own country. Thus the sum fell to be paid by Nawāb Sa'dullah Khān, and not a copper of it was recovered from Nawāb Shujā'-ud-daulah.

The author for twelve years remained in the service of Nawāb Sa'dullah <u>Kh</u>ān. Upon his death³⁴ (May God give him rest and admit him to Paradise), I was two years in the employ of Nawāb 'Abdullah <u>Kh</u>ān, the former Nawāb's brother and holder of parganahs Sahswān³⁵ and Ujhyānī, et vetera. Having taken a few months' leave and gone home, I heard there that Nawāb 'Abdullah <u>Kh</u>ān, while engaged in playing with a large snake, was bitten by it and expired. I therefore decided not to return. Se

⁸³ Man Rashīdābād to the west of Farrukhābād.
80 The "Ser Mutāqherin," III. 148, says 'Imād-ul-mulk had resched Farrukhābād on the 7th Shawwāl, 1170 M-

⁽²⁴th June 1757).

4 Sa'dullah Khan died on the 5th Sha'ban 1176 H. (18th February 1768), aged 27 years—Tarikh-i-Muhammadi.

Thus the period of service under him could not have exceeded six years.

Both now in the Budaun district, United Provinces.
 *Abdullah Khan died on the 7th Safar 1180 H. (14th July 1766)—Tarkh-i-Mahamman.

Nawāb 'Abduliah Khān was an able poet; his pen-name was 'Āṣī. He was also a capable musician and painter; and he knew a lot of secrets about snakes, and spent much time in playing with them. At length his fate came from a snake's poison and by God's decree he passed from this transitory world. May God give him rest.

Couplet.

Dunyā,et dār-i-be-baqā, 'uqbā,et maehrūţ-i-fanā

"The world is a passing show, eternity conditioned by decay:

Bas khūb shud kis yād-i-mā in ham guzasht, an ham guzasht.

"Enough that in memory of me this and that happened."

[The End.]

Additional Notes.

The chronology of this invasion may be here farther elucidated from the Tarikh-i-Ahmad Shāht, B. M. Oriental MS., No. 196, ff., 62b, to 98b., and Tarikh-i-Alangir Sant, B. M. Oriental MS., No. 1749, ff., 84b—128b.

Ahmad Shah sent out his tents from Qandahar on the 22nd Sha'ban 1169 H. (21st May 1756) and marched on the 27th (26th May). About three weeks later Iraj Khan arrived as an envoy from India. Kābul was resched on the 9th Shawwāl (6th July 1756). About the end of August, Qalandar Khān was sent to India with Īraj Khān. On the 22nd Zu,l Hijjah (16th September) the Larch from Kābul began; the camp was at Jalālābād on the 8th Muharram 1170 H. (3rd October 1756), and his advance troops entered Lahor on the 4th October. The Shah reached Peshawar early in Safar 1170 H. (end of October). Qalandar Khān received his first; audience at Dihlī on the 6th Safar (80th October 1756). The march from Peshäwar was resumed on the 22nd Safar (15th November). On the 27th Rabī·I (19th December 1756) Aghā Riṣā Khān was sent by the Indian Emperor to Ahmad Shāh. Some time in Rabī' II. (23rd December 1756 to 20th January 1757) Ahmad Shāh moved from Sonpat to Narelah. On the 4th (26th December), after a consultation, the emperor's tents were sent out to Katrah Mahaldar Khan (close to Badli), and Ya'qub'Ali Khan, Aighan, undertook to obtain a favorable settlement from the Durrani. On the 28th (19th January 1757) Imad-ul-mulk appeared in the Shah's camp at Narelah. Ahmad Shah entered the Fort at Dihli, sat on the throne, and coined money, 8th Jamada I. (28th January 1757). Khan Khanan (Intigam-ud-daulah) had been made Wazīr on the 26th January; and the marriage of 'Imād-ul-mulk to Mu'in-ui-mulk's (Mannū's) daughter took place on the 20th of February.

Ahmad Shāh marched eastwards on the 21st February and Jahān <u>Kh</u>ān carried out the slaughter at Mathurā on the 28th February 1757. The two princes, who had been sent for, left Dihlī on the 14th and reached the Shāh's camp on the 18th March. The Shāh's return march began on the 27th March; he reached Farīdābād on the 29th, and on the 2nd April moved to a place between Bādlī and Narelah. From that point his movements do not concern us.

The dates of the ineffective campaign against Shujā'-ud-daulah may also be given. On the 3rd April 1757 the princes were at Mainpuri, and Ahmad Khān, Bangash, joined them. They moved on to the Ganges on the 4th and Hidāyat Bakhsh proceeded to Iṭāwah, while Mīrzā Bābā remained at Qādirganj till the 19th. When Shujā'-ud-daulah came out, the prince retreated to Farrukhābād. The princes recrossed the Ganges on the 30th May and Sālār Jang arrived from Shujā'-ud-daulah on the 10th June. Terms were arranged, and on the 24th June the princes crossed back and returned to Farrukhābād. They moved on to Dihlī and 'Imād-ul-mulk followed with Aḥmad Khān, Bangash. They were at Kol ('Alīgarh) on the 14th July, and four kee from Dihlī on the 23rd. 'Imād-ul-mulk on the 13th September 1757 introduced Ahmad Khān at Court, he having been newly appointed Amīr-ul-umarā (vice Najīb Kbān).

THE CHUHRAS.

BY THE REV. J. W. YOUNGSON, D.D., CHURCH OF SCOTLAND MISSION; SIALKOT.

(Continued from p. 31.)

g. The Creation.

Awwal Mauld sdjiyd sab thîn phủi Phủ utthi thriyd, phir sab baydn. Allah Maulé shsiyd lau, kalam, samîn tế Asmân.

Chánd tế súraj sájiya tárêdn nál bhariya demán.

Barê barê hô gayê nê dqlan dê pardhân Târê ginê na jdngê, kûrê hai jahên. Chêlê siftên jôrîdn sab khôl bayên. Rôz qiyamat nûn sûraj akhîn kaddhêgê sôlêh, Kals tê chandôê dîdn tadôn Shêhîdn nûn lôrên Otthê Bêlê pir karêgê Shêhîdn diân gaurên Sâyê hôwêgê chandôê da, baddal diên lôrên Du'ê sunô khên môminô, phir sat jugwêlî, Khwêja Kêlak Dês hô kharê nipêlî. Ek paun vaggêgê jêlîm, dûyê chênê Shêh dêgê dikhêlî

Allah rastî jisun lêi bah iksê thâlî Jag sapûran hê gayd, Kdlak Dds dî vârî, Chêlê siftân jêrîdn har barî tiyarî. Otthê Bâla âkhiya Rabb nûn, mêrê man sawâl

Allah dd ndm karêgî mêrî kdlî zdi Tuesdà jag để vịch đũnd, đếnh đidar, Tain jag sapúran hówégű, dargáh-i-darbár Allah ôthê Jhaumprê ndl, kitû takrûr, Térê Sháhî jag karngê var áthô vár, Allah dassé khôlké sáré narwár. Thần rakhin pộchkế phullan để har Chhanda sådda rakhna awwal viohkar, Dilôn ghundi khôlangê tên dêlingê dîdêr Tđịn jag sapûran hôwegh, dargih darbir Chélé siftdh jôrian, park nam chatar. Jhaumpré aggé Rabb dé Arj gujári Jag sapûran na hôwêgê vêr êthô vêrî, Main nûn ôthể ghat để jitthế độsakh đi quất. Shahî mêrê rakhûê, jê chand sitarê. Allah dkhêd Bâlêd, têrî pâk kamâî Apê kalam pakar lê, kûgan tê niyêhî, Chauddh tabak bakhsha lé edri lokdi,

First God created water everywhere.

From this beginning all the story then
He gave of the creation. God the Lord
Made tablets, pens, the earth, the heaven.
He made

The sun, the moon, and filled the sky with stars. Full many wise men lived and died, but none Could count the stars. The world is vain.

All this

Disciples have in full recorded. Lo, Upon the Resurrection Day the sun Will ope his sixteen eyes; the canopy With golden poles will shade the Shâhîs then. Great priestly Bâlâ then will help the Shâhs. The shadow of the flag will refuge be Like shadow of a cloud. Believers, hear, The true-age prayer, when Kâlak Dâs will stand

With Khwaja. Both will be our helpers. Then Tempestuous storm of wind will sweep the earth.

The Shah will come, in form a second moon, And God will sit and eat with him. What time The offering was made by Kâlak Dâs It was accepted. Hymns disciples sing, So carefully preparing. Bâlâ spoke To God, and said, 'My supplication hear. My kindred black thy name adore; do thou For ever in the sacrifice preside. Appear to us, and prove our sacrifice Acceptable to thee within thy court.' A promise true God made to Jhaumprå. 'See, Thy Shahis all must sacrifice — the day, The eighth, a sacred day must be.' And so God gave him knowledge of the mystery, Command to keep the altar swept, and see That garlands of sweet flowers encircle it. 'The sacrificial portion due to me The inmost be - it is the first and best. If they their hearts unlock I will appear And will accept their sacrifice.' Now read And ponder well the record of His praise. So Jhanmprå made petition to his Lord. · To sacrifice on every eighth is hard; For me impossible; like moon and stars

Têrî gal nahîn phêrnî jê kar lêî sdî. Bâlê pîr pakar lêî, kâgas tê kânî,

Varhé di jag karogé ik mudddimi, Bálé pir ummat bakhshá léi kam höyá ásáni Chêlê siftdi jêrîdi, var Durgd Bhowanî. Chi ik sach paun dhani. Awroni nift Khudd di chéld bandé, Man tế pita nữa séviên jain sansar vikhae. Dévi mátá séviéh, jaih shabd sikhdé. Pir, paikambar, auliyê, Rabb dp bandê Bhunné dáné bijwén jaun khét jamdé, Jihrd lawé ajmatdh sôhi ôh pir kahdê Aggê pakrê sach dê, kuchh hô gayê nê hôr, Sach duniyê thin tur gayê, jhû!h payê jêr, Lálach laggd sach nún, Rabb bandyd chôr Thuise painch hi manniyê, phirên bayê lilêr. Is pahrê dê ddmî hôë barê atatt, Örak sifat sundûnî kêl lênî nahîn rakh Sidqdiwdle sunange besidqdi nahin pak, Jinhan suniya sida nal, bihishtih varn beshaqq

Auganhard chéid hôyd Langar Shah de odra Oh sannhan bahut marian jhugge bahut ujaye, Orak dhatthá linké shábáné duásá Jitné aib sawdb sán bakkská léyé sárb Ós ninhán dharidn nam didn dhar súlar shárð Chélé ûpar ninhân de chad kôt wedre Nam baniya itna jôn ambar tarê Barakat Bálé pir di kôi hankár na máré Chélé eift bandads ki kits tadbir. Aggé Bálé pir dé hôyá dámangir Duniyê tên bê hire hên nahîn jag 🕶 sir Agibat vélé baurne tülü sachohe pir Sifat shurû karn di man karê bichde Bab haqiqat pir di sundunin sahir BAIA pir ôyd dwniyd tê das authr Chile adnishwand is 466 lake harde Unhan nam bandya itna kii beshumdo Örak nehîn dyd ndm dd sab challê nihdr

Preserve my Shâhis, even if thou must
For ransom me cast into hell.' God said,
'O Bâlâ, thou deservest well: take pen,
And ink and paper, for I grant thy prayer.
Throughout the world thy followers shall be saved.'

So priestly Bâlâ to. a reed and wrote, 'We make a yearly sacrifice,' and thus Great Bâlâ had his followers' sins forgiven. Twas easy. His disciples sang his praise, Bhôwâni aiding, goddess eloquent. The Lord of wind and sky alone is true. The first of God's commands disciples sing. To father and to mother honour give, Who showed the world to us: the goddess too Who taught us truth. The priests and prophets all

Were made by God. If perfect seeds are sown Straight barley grows from out the earth, and so.

When fruits are good the priest is proved a true

And perfect priest. The former ages all Were times of truth, but truth has left the world:

Untruth prevails: Desire attacked the truth With oaslaught fierce. God made this thief desire.

False teachers are received, and proudly walk Amid an evil age, where wicked men Do wickedly. All this I must reveal. The true will hear, the false reject, but those That hear with faith at last will enter heaven. A sinful man am I, disciple born Within the time of Langar Shah. "Twas he Broke into many a house, and many a hut He burned. At last he came, repentant he, To seek the gates of Bala's shrine, where he Had all his sine forgiven. The name of God He made foundation sare, and, as with plamb And compass, straight he built a hiding place, The base firm resting on the name of God, The top far reaching to the stars of heaven. The blessing Bala gave accomplished this. There is no room for bosst. To write a seng Assayed the priest's disciple. Thus he caught The hem of Bala's garment as he prayed, And said, 'O thou true priest, the world is vain.

No sacrifice have I, no menit, none: Be thou my helper in the end. How shall Sáddi jándi tiyáridh mah karé vichár Hukam Bálé pir dá kaddháh námôh qahár

Sidqdhwdfe sunange hôr lôk gawdr Jinhdh suniyd sidag ndf ôh paye azdbôh pdr I praise thee in a song? My heart would sing My theme shall be the virtues of the priest. Ten times did Bâlâ come a priest indeed Into this world—ten millions had he wise Disciples—men that thought upon the Name, But never yet could measure it. They left The world and went is wonderment. I too Will leave it, and my heart exclaims.' The priest.

Great Bâlâ thus commands, 'Adorers of The Name escape God's wrath: the righteous hears,

The rest are ignorant. But those that hear, And trust, shall be set free from fear of pain.

4. Story of Dhagana.

Andar Narwarkôt de Shâh pir Dhaqânâ Ohdd bays pard hoyd dy rehed anivand Chhê mahînê guzar gayê pîr murîdî jûnd Variya Dillî dhkê kar sûha baha. Aggê Chuhrd nambarddr si ohdd ndm Sadhdhd. Os palang dâhyê pîr dê sirê tê rakh sirhênê. Turt ba turti pir dd chad kita khand Pir vékhé palang té (vékh karm rabbána) Vagar pëi sarkar di kotwal bhajaya. Thații varê dikê nambardêr buldyê Chûhtê sabbhô chấ để bádsháh farmaya Ái asáildá ján nahín ghar pir é áyá Ih dåhdå kåld nång hai bådshåh azmåyå Is dé bap Akbar Shah da manja gagan bhoudyd Îsâ Nand didh kôtlîdh bakhshîdh sôhhê thán bahwlyt. Ndle chali manjedn da hald bakhshaya.

Sawd pahr din charling manid dhart lahand

Ih bi kala nang hai usé pir da jaya

Asâddê ghar sahkdêdî mî di pîr ê dyd Chêlê sifidî jêrîdî, parh ndm sundyd, Kêlwdl utthbû pallêyd Chûhrê nahîn jdidê. Wazîr amîr puchhdê tû kyûn nahîn didê Puchhan Khair Din nû kitthê tur gayê wândê In Narwarkôt there lived a great high priest.

Dhagâna. When his father died he was
A child, but, six months passed, the time
drew near

When his followers must be visited. He came
To Dehli clad in red. The lambardâr
A Chuhra was, his name Sadhânâ, he
A bed prepared all for his priest, and placed
A pillow on it. Then in haste he cooked
His food for him. The priest regards the bed.
How wondrous are God's works. A messen-

In haste came running to the Chuhras' homes, And to the headman orders gave to send The Chuhras all—the king commanded. 'But' He said, 'we cannot go to-day—our priest Has come—beware, he is as dangerous As any serpent. All this knows the king: He tried him once, for this child's father sent King Akbar's cot straight to the sky, for which,

He gifted him the fertile village lands
Of lss Nand, a golden temple too,
And freed him forty villages from tax.
That priest all in the morning caused the bed.
Suspended in the sky to seek the earth.
This young priest too a cobra is, the son,
Of him we spake of. This we longed for, Sir,
He visits us.' This song all in his praise
His true disciple made. The messenger
Brought word, 'The Chuhras will not come.'
The king

Khwalda të Chukrësa muddhën vair jimadadë Chaukiddr khalëkë palitë ldyd Chûkrë nahin dundë ghar pir në dyd. Ös dë bdp Akbar Shdh dd manja gagan bhuúyd

Guesd khádd Jahdngir munh munkå dyd
Uhb pir pakar léaund na jdná pdyd
Öhu phdoi dönd lédké. Ihb hukam mundyd
Laehkar bddehdh dé chd kiti dhdi
Aggé baithd pir ei Shdh déh vatdé
Bdl aiydnd ban gayd dyd Jag di Khái
Huliyé phéré bddehdh désedn vich edré
Uhb pir pakar lédund Rabb méré bdp dé eirbh
mihnd utdré

Chúhra Chhappari Band si ndm Mang saddé Ós pir andar lukdyd, auldd vikhdé Bdráh baras di larki ldr pir dé ldi

Vidh måtå jüri val ohhaddi, kaun halds Chélé siftdi jöridi, park nam sundin. Ilin kandré naddí dé pîr child 83 kamdé, Bárah baras guzárké phir viháé. Rôza bárak baredn dá andj na kháš Munh thin Rabb dhéaun péyd tap kamáé Shah namana nam sî tadôn pîr phir akhaê Pir karê tapassiyê chêlê likh sundê Máil Núr Divani ódari ulh jangal jáé Jangal suttå pir si. Id khali powindi Öh då mås gayå sükké bak köl bulåndi Talidh jhas jägaundi munh thin shirmandi Jékar hôndê bêl, pîrê, main pêi khadêndî Angan diedd sôknd kyûn ôdar jandî Par main lar laggi tuddê mêrî umar vihûndî Main ghar baithí tuddé bin dammán bándí Pîr Dhagđid uthké dalil gurdrî Barê barê balwant nê ranndî nê mêrê. Râwan Lank lutâyî Sîtâ dê mûrê Kahn churdê mundrî Guzrî pair khildrê

Demanded, 'O Khair Din, why brought you not

Them forcibly? Where are the idle folk?'
Police and Chuhras are old enemies,
A watchman standing by adds fuel to fire.
'The Chuhras will not come because their

priest,
Whose father sent great Akbar's bed sky high,
Is come.' So Jahangir was angry. Drops
Of aweat stood on his brow. 'Go,' cried he,
'Catch

This priest, and see he flee not. Bring him here.

And hang him!' So the king's command.

The king

His army marched against him, but he found No force opposing, for the priest there sat Transformed into an infant who was brought To Jagdi Khat, while every province round Was taught to seek and him identify. The king commands that he in chains be

The king commands that he in chains be brought,

If haply from his father's name God wipe The old disgrace away. A Chhappari-band, A Chuhra, Mang by name, concealed the priest.

He hid him in his house and showed, instead, His children. Then in marriage to the priest He gave his daughter, girl of summers twelve. 'Twas Vidh, the mother, that united them, And none may separate the pair. Now far The praises publish that the true disciple sang.

The priest upon the river bank engaged
In contemplation. Twelve long years he passed,
Twelve years of fasting, solid food he'd none.
He worshipped God, and lived an anchorite.
Then God alone he knew, and so he came
To be a worthy priest. Alone he lived,
Until his own disciples came to say
His wife, his Nur Divant, missed him much,
And grieved for him. She ran towards the
wild,

Even where her priest was sleeping. There she stood

And bowed beside his feet. His flesh was dried

Upon his bones. She called him, standing near She clasped his feet to wake him modestly.

Rájá Bhôj ghôrá ban gayá, ráni chábuk műré, Aivēk jadd paškambardh lar môé vichdré Nam lêû ummat d**a sab ra**nnah nê marê Jahángir Chugatta bádsháh, Dilli dé láré Uhnú gđh gayî dûmhî, assîn kaun vichdrê Pîr Dhagdhd uị hké an nard vấtyd Arsha, azîm kambiyê, bhuchêl sî êyê. Haibat dharti Dhawl nund debhh idli dyd Khabar húi dargéh vich, Rabb véhi puchéyé Hukam sórávarák dá véhi bháuhá ává Puchhiya aké pir na, Tussah ki farmaya ? Máin divá dhariyá adké vich tél bi páyá Batti dé ohhad bûlkê sach bar Khuddyd Dê nûr aphê nûr thĩn na rahdh trêhdyd Main maujdd Bâld pir hán main in farmdyd, Lê sanéhê pîr dê vêhî mur janda Jitnd hái hawdi si sab dish sundadd. Oh mauj då Bålå pir hai, tän råzi hondå. Jhôl piyarê nûr da Rabb dast pharanda Dêin dôdn nû vandkê ikkê jehd chhanda

Ih bi duin dashé Shdh Bdld dhndd Mat kit shéld is di shd gal bhiwdndd Ih bayd siráwar pir hai mat asmat láhndd. Saré dvin dashé ihdi anwah Ihda adab karnd kit ndi dhiydn Ih éhdd súrd hi sid, nahin ant baydn. Ih chhatti jug jal bimb sich kild ashndn. Par mppdh andar rahhiyd khud ndi dhiydn She said, 'My priest, had you been still a child,

I would have fondled you as once I did.

Ah me! had my dear home resonnded sweet
With children's voices, then I had not thus
Been here. You wed me but my youth, alas,
Is passing swift away. Oh let me stay,
And serve you like a slave.' Dhagânâ rose.
And mused, 'A many valiant men have been
Undone by women. Râwan lost Ceylon
For Sitâ. Gujrî fascinated Kahn
What time he stole the ring, and Ranja Bhoj
A horse became; his wife applied the whip.
And thus the sons of prophets forght and
died.

They said they died for men - for women 'twas

They died. Great Jahangir Chagatta, once The king of Dilli, gay bridegroom became, And lost his honour to a dancing girl. What will become of me? Dhagana cried. He rose, he shouted, till the heavens shook. The earth did quake; the white ox Dhaul for fear

Did tremble, and the light of day grew red Like blood. The voice straight penetrates Heaven's court.

Forthwith God sends His angel Gabriel.

A message brings he from the Lord; he comes
So speedily all to the priest and asks,
'What seekest thou?' The priest replied,
'A lamp

Have I prepared, and placed within it oil, And eke a wick: light thou the wick. True God

Who art. Light from thine own light give to me,

Quench thou my thirst, for Bâlâ priest am I, A wanderer free. My one request vouchsefe.' So Gabriel, back bearing his request Presented it, with explanation, 'Lo,' 'Tis Bâlâ, wandering priest, that makes request, And will not be content till it be given A cup of sparkling light.' God gave it free, And placed it in the angel's hands. He said, 'Give them, the husband and the wife, give both

An equal share, and say that Bâlâ comes Into the world again. Let none refuse To hear him, for he is a mighty man Of God. He may be angry, in his rage Aggé gayd duniyd té nau vérî jawan
Hun daswîn vdrî tudh ghar dyd parwan
Par sadkê ih dê ndm tôn hônd qurban.
Vêhî nûr ditta vanakê dassê pîr dê anwan.
Jêhrê ih dê murîd nê, bihishtî jan.
Nahîn gadr firishtêdn, ihnû dû buldû.
Jûn aggê Dharm Raê dê khar ja puchan.
Shah Balê dê murîd nûn na pawê dhuwan
Jitnê aib sawab nê sab bakhshê jan
Jê Shah Balê dê murîd hain, nal nek nigah
Khullê darwajjê varêga, hô bêparwa.
Massallî jêhrê ban gayê unhan dî kôi nahîn ja

Oh Narakê ddkhil hôngê, dôzakh di bhd Munkir tê Nakir bî, phir lêkhd mangan, Nêkîan badidh puchhngê, nd lê haddîdn bhanan Jê Shdh Bdlê dê murîd hain, na puchhan na jamman.

Ohdd ddar karn**d itnd nd**lé pakhé jhulan Pir piydla nûr dd pî ghar val dyê Dîvê balêê jêt dê ôhnû Rabb vadhêyê Nau makînê gujar gayê pîr kukhê dyd Âyû rût sôhûg dî mûn shagan manûê Arshûn thîn firishtê ziyûrat nûn dê Dîvêdî dê balkê shamadan jagdê Hûrán parídn baithké sab mangal gdé Ziydrat karéô pîr di Rabb pûrî pdé Rat sanîchar var dî pîr Bâlâ iammî Baldê dîvê m**d**t hôê uth ddî bhannî. Gurhti aht nur di vich sonê chhanni. Pahila darshan man kita jis paya thannin. Pir daswên autâr jê suniô akhîn tê kannîn. Navin sadi gujar gayî aggê daswîn punnî Pir pandit akhdé, Pir bhôrê paô.

He may dishonour some. Go, Gabriel, go, Declare to them the signs, and see that they Give him due honour. He is great, so great, His greatness none will measure. On the deep He floated six and thirty ages; then He gave oblations; in the shell I kept And shielded him from harm. Nine times before

He has incarnate been, now in thy house A tenth time he will come. Let all regard, And sacrifice themselves to him.' An equal share

The angel gave them, and the signs he showed 'Who follow him will go to heaven at last, The angels dare not summon them, nor dare To bring them to the presence of the king That rules in Hell. No force unlawful will Compel the followers of Bâlâ Shah. Their sins will be forgiven who look with faith To Bâlâ Shah. All fearlessly they some And enter free the doors of Heaven, but those That are Masallis straight will enter Hell, Where flames await them. Munkir and Nakir Will strict examine them, a record true Of deeds, both bad and good, they will demand, And then they'll break their bones, but Bala's men

Will be nor asked, nor born again. All grace Will them be shown, and fans be waved on high

To cool them.' Bala drank the cup of light And homewards sped — a lamp with heavenly light

Was given him. Nine months passed, a child was born.

One happy night the mother omens sought, And lo! from heaven high came angels down To see the child. Bright lamps were lit, and placed

On stands; bright fays and fairies came to sing, Behold the priest, and God be with you all.'
On Saturday, by night, the priest was born,
The lamps that burned grew dim, the midwife ran

In fear. The child's first draught was one of light

All in a golden cup. His mother looked And saw him first. She gave him milk and so The priest was now the tenth time incarnate. Hear ye with eyes and ears, the ninth is passed, The tenth great age begun. The Pandits said, Bárah varhé is nún na vá lódb Salpht sitára is dá jé sach puchhác. Ih dévtédh vichchón bard hai; na gal vadhác.

Hujrê Shâh Mugîm dê kôi gaddî bhârî.
Pîr sahib dê pôtrê saiyid balkarî.
Kisî dûtî jakê ôthê chugli marî.
Tali Chûhrêan dê jîr di kôi bêshumarî.
Sunkê saiyid pîr nê gaddîn jördîdn
Kuharê unhân utha lêyê môndhê dhar par naîdn.

Táls de helh dinke sab nazrdi karde.

Trae dare banange schne karigar saf karde.

Phull laggange takhtidh buhe schni bande,
Schnich banidh chaunkidh, ghar burdh dhaidh.
Saiyid apo vich bahske saldh katlan di karde.
Pir Dhagdina jake mur arzdi karda
Nale pir kahnda peya, Rabb thin darda
Par chacha jis nun akhiye pand oha, nahih
kharda.

Sayil, zôrdwar nê, Rabb kîkar ih kardd Pîr Dhagdhd Saiyidan dê nd! na hôyd kahļd

Hôr andar pîr hai is thịk while
This huth nahih laund, mat harô uchhla.
Saiyid dhn lé, 'Léd, Khán, táli dakkan wild!'
Pir Dhagdna parthé mur ghar val dyd.
Qufal uidr bhóré da siyarat phé.
Jithá hái hawal si sabb úkh sunué,
Pir Sahib dé pôtré tali vadhan né dé
Phir kháli us ne nahih jhund bajh dékh dikhdé
Tali babat kuchh nahih jag méhná ldé
Balé núri báp nún phir ars sundé
Saddé dahdé sahib di tali kaun vadhdé
Bakhsh sabani rahm kar sir khák raldé
Jekar sáya sákibdá tur dpi jáé
Pir Dhagdhá dkhéd, 'Tuesin bál aniy dhé,

'The child must hide twelve years in darkness drear;

No light must see—his star is powerful. He, If you the truth would know, among the gods Is strongest. This keep secret.'

Shah Mugimet Had his last resting place where Saiyids brave, His grandsons, lived. An enemy brought them word

The Chubras dared them cut their shisham tree. The shisham tree the priest of Chuhras loved Is great. The Saiyid priest, this hearing, yoked

The oxen to the wagons. Saiyids took
Their axes, shouldered saws, and stood beneath
The shisham tree. Regarding it they said,
'Yes, three good doors the tree will make, the
wright

The boards shall plane; we'll carve them fine with flowers.

So beautiful they'll be — and lovely chairs We'll make — our wives will run to own them.' So

The Saiyids talked with purpose fixed and firm,

To fell the tree, but Pir Dhagina came.

He begged them to have patience, not to cut

The tree. A priest he was and spoke them fair

As fearing God. A man may make request

And humbly say 'Friend, help me with my

load.'

The friend thus meekly asked no aid affords. Just so the Saiyids harsh comply not. What Will God do now? Dhagâna, priest, was calm. He to the Saiyids said, 'The Master is Within; touch not the tree; you'll rue it else.' The Saiyids angerly cried, 'Who's the man That will prevent us?' Priest Dhagâna came, Unlocked the door that led to chambers dark Beneath the ground, and looking on his son The rightful priest, the story told him thus:—'The grandsons of the Muslim priest have dared To come with purpose ill to fell the tree, The shisham tree. But learn they must to feel,

And recognise, our power. The tree itself
Is little worth; the insult offered us
Is great. The world will scoff.' But Bala said

Andar is bhóré dé búrah sál viháhê Aôn utthôn nashé kai dukh viháhê. Nál dagé dé márdé Nathôn báj chhadáhé Bé parwáián usdián ôh ápé jáhê Bálé Núri ákhiyá, kyún hál gówdô Muin nún aphé dukh dá khól yatá sunáô.

Kháré upar chârliké mainůn chá nuhâó Chhattî sál di bandagî lêkhê ôhdê lâô. Jé manjûrî Sâhib dî, fateh ûpar paŝ. Faqr namûnê us nûn ik gal sundî, Hune dána bijván jaun khét jamáin Jihkar dvé jitkê fath upar plin. Nahîn tê dhêrî apnî dadê kêl jamdîn. Lêkê izan bấp để pîr kirê taiyarî, Dhána nêzê vang hai undarôn kôlê barî Andarên ĉe dargdh de pir lde tari Duniyê utte ghaliyê, main nûn ban gayî bhêrî Tudhê pardê kajûê kar madadgêrî. Kêhê Rabb pir núi kyûa sôch guzêrî, Takabbar hath talwar hai nahîn chaldî karî. Qabza khôl talwar da tu banh lê dhári. Saiyid di rasûl di panjê shêr de marîn Chélé siftdh jöridh parh nam chatári. Pir thôréôn nikliya má léndi vári Ohda matha Balé chand da jiêûn asmanê tarê Chand jivên demûn tê jivên chamkûn mûrê

Nûr matthé dá chamakdá léndő lichkáre Pir pôchákán pahinián naháké úpar kháré. In answer to his father, 'Who will dare
To cut the tdli tree, which is the Lord's.
Forbid me not and I will lay in dust
Their heads; if on me rests God's power,
behold.

Like chaff they go.' But priest Dhagana said, 'You're still a child—within this cell you've lived

For twelve long years: defeat means dire disgrace,

And if you're killed, a bawk escaped, alas, Is not more swiftly lost to sight than you.'
'The Lord is all resourceful,' Bâlâ said,
'Why weep you? Tell me all your grief, and seat

Me on a basket, bathe me, glorify
The Lord who gave me grace to worship Him
For six and thirty years. If He appears,
My adoration paid, then victory
Undoubted will be yours.' The father then,
Like hermit true, made this request. 'Essay
Your power: a grain of corn sow, which sown
Shall in an instant grow if victory
Is ours. If not, then insult and a grave
Beside your fathers will your portion be.'
The boy, his sire assenting, now prepared
To go. Like burning coal he went in wrath,
With speed as of a spear. His heart was
fixed

In prayer all close within God's presence.
'Thou,

O Lord, didst send me to the world; behold, Thy servant now is troubled. Succour me.' The Lord addressed the priest, 'Why art thou sad?

Pride grasps a sword in vain; no wound it makes:

Grasp thou thy sword's hilt, sharpen it and cut

Clean off the lion's paws, Muhammad's race.'
These songs are sung, compiled by followers
true.

Oh read and sing God's name. The priest emerged

From out his dark seclusion. Giving alms
His mother kissed her son — his forehead
high

Was like the moon. It shone as do the stars
That shine in heaven, or like the moon aloft
That beams and glows. The beauty of his
face

Atar të amîr në uttë kam vicharê Pir bhôréôn nikliyê salûm mê nûn kardê. Awwal séván tudh nún mérd pir hai khardd Putr jan dên tê mû dû jî nahîn kardû. Nuin hôwên gindháôlê, ray kalêjû bhardû. Bibî dkhê Shdh nûn kivên ih na jûê Mán putr ral baithké chá héth vadhúê Nainí nír na thiligh dukh kaléja kháé Pîr kâhla hô pêyê mất tâlî wadh lê jiê Vidid hoyd pir ji, man khair pukare. Khalgat di humdkê, lôg pind dê sarê, 'Arzûn karn hath bankkê sab dar dê mûrê Shêr tế bhagiar dê, kaun ugahî dharê Táliwald pir hai, har kisi núi jappê Chhinj tamáshá vékhné lóg agayé ápé Lôg tamáshagir né, köl jhurdé máppé Pir Dhagána ákhdá Allah karé sujáppé Dôvên iku thể hô paế jut paế ne sánî

Pir ih ákhê, Saiyidâ, kôî dê nishdnî,
Táli vadhdhanê û gaêôn tainû hôî girûnî.
Aithê hî mar javêngû hô jdêngû fdnî.
Gussa dyû Saiyid nûn, aggdh ûyû
Pîr nûn jhirakkê ôs kôhûrû chdyû
Pîr panjû ugharîû magar Saiyid dê lûyû
Jitnû lahû sarîr dû sab bûhir ûyû
Zamîn tê jû pêyû na bôlê bulûyû
Manjê uttê pûkê sir najrûn chûyû
Khudîwûlê nûn mûrdû Rabb ê ûp farmûyû
Jadôn chêlû ravûnnû kar rêhû jadôn vaddhan
nûn sî ûyû
Shûh Dhiadûd ûkhdû wêr lakh haidrî

Shah Dhigand akhad pir lakh hajari
Ik miyan nahîh meôndidh hun dô talwarin.
Pić putr nihîh jêundê ral iksê thali
Jan Nishaura mall bahô jidê mund Khiyali.
Lêkê izan bap da pîr ghôrê charhiya
Majjalôn majjaliaya a Nishaurê variya
Aggê choudhri Ram Chand si, jis vaggên tê
phariya

Bah ja jhanda laké, kiha hariya bhariya.

Shot dazzling rays. The priest on basket bathed

Now fully dressed and scented, issued forth.

He made obeisance to his mother, who
In reverence said, 'Tis I shall worship thee,
O priest of all the house,' She grieved and
wept

At parting from her son. Her eyes were full Of tears, her heart was breaking, 'Husband mine.

Prevent him.' So she spake and sat her down Beside her son, and fondly him embraced. Her eyes dropped tears, her heart was wrung with pain.

The priest must leave her, for the tdli tree Was in dire danger; so he went and she Cried 'God speed' after him. A crowd of friends,

The village folk, with folded hands, implored The priest to stay — they feared for him. 'A wolf,'

They cried, 'or lion who can face?' But he Was Tâlîwâlâ priest — his name and fame Brought all the country round to watch the sport,

And view the wrestlers, for they love to see A worthy match. The parents of the priest Were sad. Dhagana said, 'God succour thee.' So face to face they came, an equal match. So thought the people. 'Saiyid!' cried the priest,

'Show me a sign — why came you, tyrant, here

To cut the talk tree? Now die you shall,
And perish quite.' The Saiyid angry grew;
He cursed the priest in surly tones, and he
But laid his hand upon the Saiyid's back,
When out there grushed a stream of blood,
and prone

The Saiyid fell. They laid him then, bereft Of sense and speech upon a bed, and brought Him from the arena home. God kills the proud; It is his Law. And so it was that day The brave disciple faced the Saiyid when He came to fell the tree: Dhagâna said, 'A mighty priest art thou. O never shall Two swords one scabbard occupy: we may No more as son and father eat one food. Naushera by Khiyali is thy home.' The priest obedient mounted then his horse, And reached by stages sure Naushera. There

Bálá núri pir sĩ, rahàdd mùih suchché. Chhattrê, bukré, kóh léyé mulláh núi na puchché. Ram Chand, the Chowdri, seized his horse'e reins,
And cried, Dismount! Unfurl your flag,
and dwell

O blessed man, with us.' Enlightened priest Was Bala, pure and holy. Food unclean He ate not, for he killed his own, both sheep And goats. No Muslim priest he asked.

5. Story of Dana.

Até Immindbåd bí dúr nahín kôi lammí mukhé, Özak khabardn höngiðin Dánd vi puchché, Ráj si Chugattéán Dilli vich phérð Jahðngir Chugattá Bådehðh niyðin karé changérá.

Dané nûn mît dkhda, Uetad hai méra, Mainûn harna aunda téra adab bahutéra. Duniya té nahîn duna mur dujja phêra, Lai lai mûnhôn mangkê kôi mulk changêra. Dand qazî dil vich dalîl gusarî Dê chhadd Immindbad di badshûhî edrî Kîtî mêrî na murê phir Dillî tarî Halal haram nakhêr sûn chaupdyan têrî Imminabad likh ditta Jahangîr Shahzadê Kîtê kam Khuda dê phir nahîn duraddê Shara kull Panjab di vas têrê tê sadê Chuglî jehra ja karê chuk dêdh duraddê Dana razî hêkê Imminabadê û varda Shahr dya hêmakê lêk nasrah dhardê Khabar hê gayî Panjab vich a Dana varda

Shahrin Brahman kambdé Rabb kikar ih kardd Jo boi Immindbdd vich viáh racháé Pichhôn mél dundd awwal Dáná jdé Uhnún khánoù kôi na môrdd jó kháé só kháé, Tambból léndá likh, áp neóndrá na páé, Máré dar chauyattédh kôi gal na hiláé Aukhé lóg Dánd thin kuchh pésh na jdé Dánd Imminábád vich ráj sí baithá kardá Pardá Imminábád vich kôi á gadú na kardá, Kói musáfir á varé hugga piyé nál dardá Fagirán nú dar itná jó asáb qabr dá Chélé siftán jöriðin péyd nám hi parhad. Sháh Dauld fagir sí, hai sí dariyái Lagá jándá Gujrát nún kar lammi dhái Ráh vich Imminábád dé uhnún kaun hatáé

Variyd shahrê jêkê jê sadê bulêt Sakhtî vêkh faqîr di mîl Dênê jêt 'Kalmê panj banê bi, mainûn êkh sundînê.' Naushera town is near by Imminâbâd,
And Dânâ heard of Muslim law profaned,
Chugattâs reigned in Dillî. Jâhângir,
The king, did justice. Dânâ was his friend,
He said, and teacher. So the king decreed
Him honour great, and said, 'I come not here
Again — man lives but once — make thy
request,

And I will give thee province good.' He thought,

And said, this Dânâ Qâzî, 'Give me all Imminâbâd, without appeal to thee In Dîlli: I will cleanse the land of all Unlawful things.' Great Jahângîr bestowed Imminâbâd on him. The Lord's great works Are wonderful. Said Dânâ, 'Panjâb law Is ours to make or change: who disobeys Shall exiled be.' In gladness entered he Imminâbâd. All men brought gifts. Throughout

The Panjab it was noised that Dana made This entrance to the town. The Brahmans feared.

They knew not what the Lord would do. Whene'er

There was a wedding. Dânâ first of all
In Imminabad was called, the best of food
He chose, and, though no gift he gave, yet he
Kept count of others' gifts. None dared
complain,

As fearing the Chugattas. Dana was

A king among them. Beggars feared to beg,

And strangers ceased to smoke; fagirs indeed

Shrank from him as a man shrinks from a
grave.

This song of praise the true disciple made To glorify the name.

Shah Doulah was
A famous saint who loved the streams. He
made

'Main Allah dd ndm janndu, hôr parhiyd nahin.'

Dand höyd qahrwan sir bhar chukdi, Lôkdh akh vékhké faqir chhuddya, Us mundé magar laké aggé bhajdya, Iṭṭāh maran vavehidh aggé bhanna aya Khaira tah si chaddiya je shahron bahar si aya.

Bává Nanak Gurú sĩ sah da sanhjá,
Oh púrá karamát dá tán gurú sadánda
Uhnún Hindû mathá tékdé ôh jit val jahda
Sail karé sansár dá duniyá ajmán lá.
Ráh vích Immindbád sĩ ôh var gayá vánda
Thákur duáré jáké Bábá dérá láe,
Shahr áyá hamáké lôj nazrán lé á?
Hindú mathá tékdé, Sádda sat gur é dya
Khabar hô gayí Dánó ná ôh ápé dé
Dánd qází baithké uhnún gal sunái,
Jó tainún mathá tékdé sab jhúth lôkdi,
Hinduán dá tú gurú hain zahirí kalá dikhdin
'M tin sat Gur dá nám jánián, kuchh parhiyá
nahin.'

Aggê Bûbû bôliyû, "Sun, mulla Qûzî, Pîr p zik mbar anbyê sab vaddê qûzî, Sûnî nahîn kôi Rabb dû sab jhûthî bûzî. Faqr Allah di zût hai, sun ahmaq qûzî. Dûnd hôyû qahrwûn charh gussû jû! Bûbû andar dêkê chû chakkî chôhûê. Ôh pûrû karûmût dû uttê chûdar pû: Jitnû dûnû shahr dû hô ûtû pîhjû! Azmat pûrî tûn gayû phir naskê jûî. Chêlê siftan jêrîan parh nûm sunûîn.

Miráfiválé dá mulvánd bahut kitábán parhdá, Aé gayé núnchérdá dhigáné si lardá Aíá khôke fagírán dd Dáné kôl khardá Chélá ákhé gdvíén Rabb kíkar ih kardá. Jándá jihri gafi val, rannán péyd daráé, Mauli maihndi dhari súrmán kôi na páé, Rannán nún úyá dar itná kôi phul na handáé Kôi mard kisi nál gal karé ôh kafarat lagáé Muliá aisá philiviá vaddi chírá kháé Chélá aggôn gáondá sárí gal sunáé,

His way to Gujrât by stages long
And entering Imminabad he begged an alms,
But all unhappy met with Dânâ, who
'To try him asked the Kalmas five.
'I only know,' said the faqîr 'the name
Of God. Nought else I know.' Dânâ was
wroth.

He laid a load upon the poor man's head, Despite the people's prayers to let him go. He set the city boys upon the saint, Who stoned him from the town.

Then came a saint
Whom all men owned to be a teacher true,
The Gurû Nânak. Hindûs bowed to him,
As here and there he wandered trying the
world.

In Imminâbâd he stayed: the people brought Their gifts to him and said, 'Sat Gur has come.'

But Dana came to see him, questioning,
'Men honour you without a cause: what sign
Show you that I should honour you who teach
The Hindus?' Nanak said, 'I know but
this,

The name of my Sat Gur. Oh Muslim judge, All priests and prophets, makers of the law, Called men of God, are nought 'fore God. A play

It all is — God alone is the true saint,
Oh foolish Qazt.' Dânâ angry grew.
He locked the saint up — made him turn the
mil!

To grind their corn. So Nanak spread his sheet

And ground the corn of all the town without An effort. Fleeing then the town he showed His power so. This song of praise was made By true disciple. Read and glorify The Name.

Mirâliwâlâ Mulla read
So many books, he met all men in strife
Of argument. He sent the poor saints' alms
To Dânâ. Let us see, the Chelâ sang
What the Lord does. The mulla's wont was to
Insult the ladies, who left off to use
Their lace and henna, ceased to dye their eyes
And wear their jewels; even wreaths of flowers
They dared not wear, and, if a man should
hold

Gallán bhdíðn karde Blvé të Sódi Mullán Mirálfwálé dá kói pakká hódi Muchchán bhdíðn kakkíán dðipti si khódi.

Mullå bêfarmên hai uhdî bhairî vâdî, Namaz rôza nahîn jdhdachaur ustad banan dî. Gullî lêndê jumerêt dî ghar êkôî jênî

Mirdliwslech tur pêya Gahha mulvaha Agge garh Nishaurê a gaya vêkhê jag shahana,

Vékh sirishtő pir da Gahna ghabrand,
Chattré bakré köh lé saddéh nahin mulvána.
Sarbal kölő hó gaya Gahna mulvána,
Chéla dkhé, Gahnéd, ih jag hi shahand
Köl pir dé dinké Gahna karé bayan,
Chehhattré bakré köhndén karnáén tú gyan,
Shardwélé mulváné, téri kaddh léngé jan.
Shamas Tabrés pir si vich Multán,
Shardwélé mulváné ös di ulti khall lahdin
Oh dá bhándá kita adrá nál dén na khán.
Us saraj tikka bhuniya tán munh laga si pan.
Itthón kikar bachénga sannún das bayan
Chhattré bakré sáddé apné shara hai tuhaddi
Shara nahin mangan asin gayé tainu larn di

Bhaji tainan nahin ghalliya vich på rikabi,

Sannún téri khabar nahin tű kéhré th**á**n da gází Óh Gujránválé na gayá, 6h Immindbádé dháná

Ráh vich röndd jdonddin Gahnd mulvdid Aggé majlis Dáné gazi di óthé já kurldid. Pag láhké pittedi já Gahnd mulváid. Dáné gázi ákhiyá Ihnún pakar baháb. Ján kisi ihnún máriyá main nún puchh suidó Ján ihnún kuchh lar gayá kôi mantar páb Chhil Kainsar dá khauf hai ihnún andar páb, Lékán uhnú pakariyá Gahnd tad ói tappó

Converse with any maid, a blasphemer
He straight was judged. The mulla grew
full rich
With bribes, and fat — the story I will tell.
The Bâbas and the Sodhis talked about

The Bâbas and the Sodhis talked about
The mulla. 'Rogue and rascal he,' said they,
'Mustaches brown and beard but scanty his.
He has no principles, his ways are bad.
The fasts and prayers are nought to him; he would

Be called a teacher — takes his Thursday bread From all the houses.'

Mullå Gahnå, marched To Garh Naushera: there he saw the rites That Chûhrås practised in the sacrifice. Their priest killed rams and goats himself, nor once

Called in a Muslim priest. And seeing this Gahņā grew angry like a glowing coal.

'Oh Gahñā,' the disciple said, 'observe The way the Shāhīs sacrifice.' But Gahņā said, 'You kill both rams and goats, how dare you have

Such rites? We that do know the Law of God Will kill you. Know you not that Shams Tabrêz,

Priest of Multan, was by the masters of The law hung up by the feet and flayed, because He broke the law. They cast him out. They would

Not let him eat. The sun approached, and he Did roast his fish and ate his scanty meal. They spared not him, then how will you escape?'

The priest replied, 'The rams and goats are ours.

The law is yours. We do not want your law, Nor have we called you. Yours it is to seek A quarrel. Go. We know not you, nor where You dwell and execute your law.' But he Went not to Gujrânwâl, but took his way To Imminabad, to see the Qâzî. So He went in tears. Gâhnâ the priest appeared Before Dânâ the Qûzî. There he wept Such bitter tears, and threw his turban down So vehemently, and beat his breast so sad That Dânâ Qâzî cried 'Take hold of him. Here seat him—and see he has been beaten, or A serpent poisonous has stung him, so Use charms. Or mayhap he has some disease.

Chuqli Bálé pir di aggê Danê dê dissê, Chuhréán dá pir hai vich Nishaurê dê vassê, Chhattrê bakrê kôh lai, mullán nú na puchhé. Dana kahê sipáhidh nûn Uth karô taiyári, Asvár hô jáô ghôréán khich lô talvárin. Pir nún gal karn na déúni phir d iji vári. Aithé pakar lédund, piri vékhángá sári, Chhattrê kôhná vékh lán, vaddá b ikári. Chélé siftán jörián, Rabb paij savári. Sau asvár tur péyá ghôrián té charhké.

Control him—and shut him up indoors.'
They tried

To hold him, but he cast them off and railed Against priest Bâlâ, saying to Dânâ, 'He, The Chuh; as' priest, lives in Naushera. He Kills rams and goats himself, and disregards The Muslim priests.' Thus spake he. Dânâ gave

His soldiers orders to prepare to mount
Their horses, ride away, and draw their swords,
Nor let the priest resist by even a word.
He must not have their leave to utter word.
Go bring him here in chains, his priesthood I
Will prove. I'll see if he kills rams himself,
The headstrong man.' His own disciple wrote
This song of praise. May God vouchsafe us
peace.

(To be continued.)

BOOK-NOTICE.

THE TODAS. BY W. H. R. RIVEES, Fellow of St. John's College, Cambridge. With Illustrations. London: Macmillan & Co., 1903, pp. xviii, 755, 40 Tables and Map.

EVERY visitor of Ootacamund has met the sturdy, shock-headed aborigines of the soil, who first greet him with a merry 'salam' and then naïvely and confidently ask him for his tribute in the shape of an 'illdm' (as the Arabic word in'am is pronounced by them). Their little colonies of barrel-shaped huts are scattered all over the Nilgiri plateau. Two of them are on the very outskirts of the summer capital: one near Sylk's Hotel and another close to the Government Gardens. Others occupy some of the most picturesque spots in the environs: near the Marlimund Reservoir, near the Umbrella Tree, at the top of the Sigur Ghat, in Governor's Shola, &c. From the time when the hills were first visited by Europeans (which is less than a century ago), the Todas have excited much interest, and a pretty extensive literature has grown up regarding them. No observer, however, has made so deep a study of them as Dr. Rivers, whose special accomplishments as an anthropologist, and whose previous experience of similar work in the Torres Straits, enabled him to gather very accurate and detailed information about their customs and beliefs. The result of his stay among them is the delightful volume to which I seek to draw the attention of all friends of India.

Dr. Rivers gradually examined nearly every individual of the whole tribe, which numbers

about 800 people. With the help of two interpreters—a catechist and a forest ranger—he extracted from them a vast mass of valuable items of information, which he checked and verified by cross-examination and independent statements. He found these uncultured savages extremely intelligent, veracious, and far from reticent except on certain tabooed matters.

The Todas are a purely pastoral race and do not possess any wealth or means of subsistence except their fine, fierce-looking buffalo-cows, to the care of which their daily life is devoted. No wonder that in their belief milk has become a sacred substance and the dairy 2 place of worship. 'The milking and churning operations of the dairy form the basis of the greater part of the religious ritual of the Todas ' (p. 35). Besides the 'ordinary buffaloes' attached to any village, there are herds of sacred buffaloes which are tended by dairymen-priests. The holiest kind of dairy is the if, and its priest the palal (i. e., milkman). Dr. Rivers gives a full description of the complicated dairy ritual, plans of the dairies. and photographs of the dairy-vessels, the priests. and their attendants. The most sacred object of the dairies are certain buffalo-bells (mani), which are kept in the innermost room of the dairy. temples, and to which a miraculous origin is imputed. The picture on p. 51 will interest Sanskrit scholars, as it shows the native method of churning, which is frequently alluded to in Hindu literature. Most of the dairies resemble in form the ordinary dwelling-huts; but a few, such as the so-called 'Toda Cathedral' (pp. 44, 46), are circular, with a conical roof. To keep off cattle and wild beasts, both huts and dairies are surrounded by walls and have a very small opening, which can be passed only by creeping, and is closed by a sliding door on its inner side. The interior has two raised portions on which the people sleep.

One of the most striking customs of the Todas is polyandry combined with polygyny. 'Wives are constantly transferred from one husband, or group of husbands, to another, the new husband or husbands paying a certain number of buffaloes to the old' (p. 523), and 'a woman may have one or more recognised lovers as well as several husbands' (p. 529). The catechist who translated the Commandments was met by the serious difficulty that there is no word for adultery in the Toda language. Dr. Rivers has taken the trouble to work out, and has published, as an Appendix, the genealogies, as far as they were remembered, of nearly the whole of the Toda community. These pedigrees are valuable in various respects-They illustrate the complicated system of Toda kinship and provide statistical material for the study of the marriage regulations. The older census records show a considerable excess of men over women. Dr. Rivers attributes this fact to the practice of female infanticide which, as his new tables prove, has now almost entirely ceased.

As may be expected, Dr. Rivers' volume contains a full account of the funeral ceremonies of the Todas. I have witnessed cases of both varieties; the so-called 'green funeral' at which the corpse is burned, and the 'dry funeral' at which certain relies - a lock of hair and a piece of the skull - are finally cremated. On these occasions the fire is produced by friction, as I am able to confirm from personal knowledge. Before the cremation various articles, which the deceased person is expected to require in the other world, are placed near the body. As a conditio sinc qua non some buffaloes have to be killed, which will supply him or her with milk and ghi in the future life. 'Formerly it was the custom to slaughter many buffaloes at every funeral. This impoverished the people and was prohibited by the Government about forty years ago, and since that time the number of buffaloes killed at each ceremony has been limited to two for each person' (p. 338). The two victims are caught and dragged to the appointed spot, where they are dispatched by striking the head with

the blunt side of an axe. The racing of the infuriated and frightened animals by muscular youths, the dignified bearing of the more aged spectators (who remind us of Roman senators), the lamenting of the mourning women, the musical (?) strains of the band of Kôtas (who receive as their fee the flesh of the slaughtered buffaloes). - all this combines with the grand contour of those lovely hills in producing a weird scene which no visitor will ever forget. The Todas call the abode of the dead 'the world of Am,' i. e., of the Hindu god Yama. It is believed to be situated to the west of the Nilgiris, and to reach it a river near Sispara has to be crossed by a thread bridge. Wicked Todas cannot cross it, but fall into the river, where they are bitten by leeches. When they get out on the further bank of the river, they have to stay in a sort of purgatory before reaching their final destination.

I conclude these hasty notes on Dr. Rivers important work by reprinting from p. 386 the translation of a funeral dirge, which alludes to Ootacamund and its lake and the boats on it, and betrays the influence of the Zenana Mission, under whose protection the author of the poem had lived for some time:—

"O woman of wonderful birth, renowned were you born, O flower of the lime tree! Having found a proper husband, you married; having found a proper wife, I married. I gave my best buffalo to Piedr for you. I took you as a beauty to Kundr. A house we built, bracelets and buffalo horns we made in sport. 'I thought we should have had many children and many buffaloes should we have enjoyed. Liberal you were and refreshing like the shade of the umbrella tree. We thought that we should live long. We went together as we willed. We bought strong buffaloes and we prevailed over injustice. Peacefully we paid our fine. We lent to those that had not. We went to see the bungalows and the reservoir. Many courts we visited and ships also. We laid complaints before the native magistrate; we made bets and we won. We said that we would not be shaken and would fear the eye of no one. We thought to live together, but you have left me alone, you have forsaken me. My right eye sheds tears, my right nostril smarts with sorrow. I bewailed but could not find you. I called out for you and could not find you. There is one God for me."

E. HULTZECH.

Halle, 9th March 1907.

ARCHÆOLOGY IN WESTERN TIBET.

BY THE REV. A. H. FRANCKE.

(Continued from Vol. XXXV. p. 333.)

III. -- INSCRIPTIONS AT BASGO AND NYEMO.

THE villages of Basgo and Nyemo are situated on the right bank of the Indus, at the two ends of a long plain which is the site of the important Battle of Basgo, when the invading armies of the Mongols and Tibetans were defeated with the assistance of the army of the Mughal Emperor of India. The strong fortress of Basgo, the ruins of which come into sight, when the end of the large plain between Saspola and Basgo is reached, was not destroyed during the Mongol war, but by Dogra troops between 1834 and 1841 A. D.

(a) The Fortress of Basgo.

This fortress is mentioned twice in the Laddkhi Chronicles before the great slege of c. 1646-47.º We first hear of it as one of the possessions of Dragspa'abum, the rival king to 'aBumide, c. 1400—1440. Dragspa'abum may have found some fortifications in the place, but he seems to be the man who made a really valuable stronghold of it, and it is probable that all the thick ancient walls and round towers were built in his time. The supply of water in the fortress must have been continuous, as is shown by the length of the Mongol siege, and the existing brook was probably included in the fortifications. Also, there could have been during the war no lack of food, as the grain-stores of all the Ladakhi castles were almost inexhaustible, owing to the custom of adding some grain at every harvest. The castle store-houses sometimes look like very deep round wells, and at Wanla I was told that the grain stored there of old was not even yet emptied out.

The most conspicuous building in the fort, and the one which alone is still entire, is the Chamba ('aByamspa) Monastery, built by King Sengge-rnam-rgyal, c. 1590—1620. It contains an image of Maitreya, made of copper (clay and wood?), gilt, in size "such as he will be in his eightieth year" (as the *Chronicles* say), i. e., about three stories high! The face cannot be seen in the lower story, as is often the case with these statues, because the head reaches through the ceiling and must be inspected from a higher place.

Of the once famous Royal Palace here, called Babstan-lha-rtse, there is not much left. A small building, which is locally known as the Seljang (probably ySer-leang) Monastery, is to be found inside the ruins. There is a court on the roof with covered galleries all round it, in fair preservation. There are here some very rude Lamaist paintings, with explanatory inscriptions in modern dBu-med Characters. One portion of the wall is covered with a very long inscription in black ink in dBu-can Characters, which probably tells of the construction of the galleries and the decoration of the palace. It is certainly of some historical value, but in such bad preservation that I could not make much of it. The middle and lower portions are quite gone. I tried to find a king's name in it, and the Lama who assisted me in the task, occasionally pointed to certain words in the inscription. When he took his finger off the wall, away went the word which he had pointed out, and I believe that it is in this way that the most important parts of the inscription have There is, however, some hope left that it will be possible to fix its date been destroyed. approximately. The inscription contains a great number of names of state-officials and similar wellknown persons, whose dates will, no doubt, eventually become known by a collation of the various inscriptions in these parts. I copied one of the many names, that of a Lama, Stag-thsangba-ngagdbang-rgya-mthso. The term Stag-thsangba plainly indicates that he must have been a disciple or

⁶ I find that the date of the siege of Basgo has been preserved by Bernier, the friend of the Mogula (see Pinkerton's Twavels). He speaks of this battle as having taken place 17 or 18 years before 1664, i.e. 1646-47. I am convinced that a date preserved by a European is more deserving of our acceptance than one preserved by the Tibetans, on whose authority 1686-88 has been accepted up to the present as the date of the siege.

successor of the great Lama Stag-thsang-ras-chen, who flourished during the reign of Sengge-rnam-rgyal, mentioned above, and thus the date of the inscription has to be fixed at any rate about 1600 A. D. or a little later. The Lama Ngag-dbang-rgya-mthso is mentioned as a contemporary of Sengge-rnam-rgyal on an inscription from Saspola.

(b) Hymn in Honor of Sengge-rnam-rgyal.

(On Stone.)

This hymn (in dBu-can Characters) is found on one of the numerous mani-walls which are built along the trade-road, below the Fortress of Basgo. Close by is a tablet on stone, containing a hymn in honor of Nyima-rnam-rgyal, but the stone has become so much weathered that hardly any part of the inscription, besides the name of the king, can be made out. I also noticed in the neighbourhood a tablet containing a hymn in honor of bDe-skyong-rnam-rgyal, but it has not yet been read.

Tibetan Text.

akye dgu phan bdei abrang char silili
sang bde dgabai lotog sosor amin
anyanpai ruga chen nam mkhai ltonganas rdunga.
gragspai dpal ldan riboi rtsenas yyo.
dpung thaoga dragpoi dar akad 'ururu
dge beu 'adaompai amon bya thiriri
dar rgyas akyidpai glu lan gyururu
yulla yyang chaga sala 'adurdu mtho
chos rgyal pho brang rab brtan la rtee dang
de soga 'adaam gling yongala dbang bagyurpai
'ajigamed sengges btegspai khri atengdu
Nya khri bteanpo zhes byai sa bdag byung
mkhyenpa rab rdzoga 'ajampai dbyanga dang
mthaunga
mkha mnyam sa akyong thuga rje chenpo 'adra

thub batan skyongba yaangbai bdagpo bahin

chos rgyal chenpo sengge rnam rgyalgyi

Translation.

The rain which is of great advantage to all beings, makes silili

And the different kinds of fruit (harvest) ripen, pleasing in their own beauty,

The great and melodious drum of heaven is beaten in the zenith.

And shakes [the air] from the zenith of the famous and glorious mountain.

The strong voice of the noble company [of gods] makes 'usuru,

The prayers in which the ten virtues are gathered, sound thirini.

The song of the spreading happiness sounds

In the land pleasure grows, and high joy on the earth.

The palaces of the kings of faith, Rab-brtan lhartse,

And the others, were raised by the fearless lion who

Really is the wielder of might in Jambudvipa.

On the throne

Originated a lord of the earth, called Nya-khribtsanpo.

He is like the perfectly wise 'aTam-dbyangs. (Maninghosha).

He is like the protector of heaven and earth, the great Marciful (sPyan-ras-γzigs; Avalokitesvara).

He is like the protector of the doctrine of Buddha, the Lord of mysticism (Phyag-rdor, Vajrapāni).

May the life-time of the great king of faith, Sengge-rnam-rgyal, sku thee brtancing dbu rmog mthobs dang chab srid beassu rtagtu rgyas gyur cig sgrolmai rnam sprul bekal bzang rgyalmo bzhugs

sras dang longs spyod chab srid rgyaspar shog yzuga mdzes spyan legs lhai sraspo nono rgyal sras

bDe ldan rnam rgyal sras Indra Boti rnam rgyal stod

lhayi srasmo yeesma Nor 'adzin rgyalmo bzhuga

yab yum drungdu chosla dgabar shog

chos blon chenpos dgu dgā mangpo dgā.

Remain firm, and his helmet remain high t And may also his political power spread! There resides also queen bSkal-bzang, the incarnation of the (white) Tārā.

May her children and abundance increase!

Praise to the princes of beautiful shape and good faces.

bDe-ldan-rnam-rgyal, and Indra Botirnam-rgyal!

There resides also the daughter of the gods, the beloved princess Nor-'adsin.

May [she] rejoice in the religion before father and mother!

The great ministers of faith are enjoying ninefold happiness.

Notes.

smon bya; the word bya is probably related to byedpa, and the meaning of the construction would be 'doing prayer,' pray.

'adurdu, the exact meaning of this word I find it impossible to ascertain. In my translation I have considered it parallel to yyangs-chaqs.

Rab-brian-lha-rise is the vernacular name of the castle at Basgo.

Indra-Boti-rnam-rgyal; according to the rGyal-rabs, the name of the second son is Indra-Bhodhi-rnam-rgyal. The name testifies to Sengge-rnam-rgyal's inclinations to Hinduism, which are also mentioned in the rGyal-rabs. The last lines are somewhat injured and cannot be read with absolute certainty.

(c) The Ancient Ruined Monastery of Basgo.

Outside the present village of Basgo, a little to the east of it, on the plain between Basgo and Nyemo, there are the ruins of an ancient monastery which is generally known as Sogpoi mGonps, the Mongol Monastery. It is locally believed to have been erected by the Mongols during the siege, c. 1646-47, but at Basgo and Nyemo almost everything ancient, of which there is no certain record, is nowadays thought to be connected with the Mongols, who are also believed to be the erectors of many a ruined mchod-rten. In most cases, however, it is quite improbable that the Mongols had anything to do with them.

As regards the Monastery, it is quite probable that it existed as such at the date of the Mongol War and was destroyed during that war. This supposition is strongly supported by the fact that there are mani-walls along the two paths which branch off from the main road and lead to the ruin, because mani-walls were hardly built before 1600 in Ladakh, as a study of the votive tablets on them proves; and it is not likely that mani-walls would be constructed on a read to a ruined building which had lost its significance. These considerations go to show that these two particular mani-walls were constructed between 1600 and 1646.

The Monastery consists of a large hall, twelve paces square. On the right and left of the East side are two smaller rooms which project out from the east wall, and probably formed the ends of a gallery that once connected them. The walls are still in existence, but as the roof has long fallen, rain has destroyed the paintings with which they were once decorated. The only traces of paintings now existing are the raised medallions, the forms of which are still quite distinct. In the plate attached the arrangement of those on the West (fig. 1) and of the North and South walls (fig. 2) are shown. The East wall had none, but contains the door. Their existence creates the presumption that the Monastery was built by Kashmiri monks.

Monasteries with raised medallions on the walls are very rare, and, as far as I know, only in a single instance, that of the Chigtan Monastery, are the original paintings on the medallions, or at least traces of them, still preserved, a fact which makes the Chigtan Monastery to be of the greatest importance with regard to the ancient Kashmiri form of Buddhism in Ladakh. A Muhammadan mullah is said to have covered the paintings there with mortar, and when I visited the place, the mortar was still on them. But possibly the mortar may prove to have been the means of their preservation, for I can quite imagine that, by working carefully over them with a brush, these ancient pictures, overlaid and hidden probably in the eighteenth century A. D., can be brought to light again.

There are some ancient ruined mchod-rten at Basgo, which probably go back to the first days of this monastery, say, between 900 and 1000 A.D. Most of these are to be found in or near the gorge, West of the village, on the road to Saspola. Several of them take the form of a staircase-pyramid, with a ground-plan of star-shape. They thus remind one of the ancient ruined mchod-rten at Alchi.

(d) The Ruined Nunnery at Nyemo.

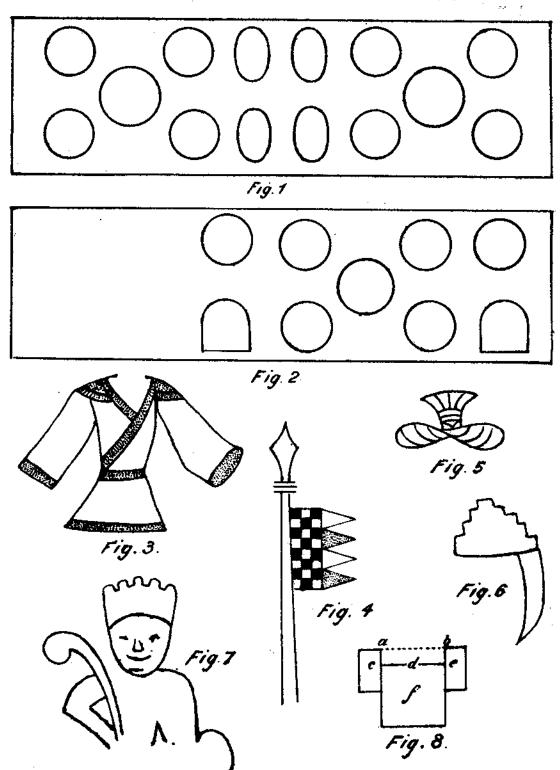
On a rock above the Eastern part of the village of Nyemo, near the gorge leading up to the plain between Nyemo and Phyang, are the ruins of ancient buildings, which are popularly known as Jomoi-mgonpa, the Nunnery. There is but little beyond the foundations to be seen of it now, and, besides potsherds of the ordinary sort, there is nothing on the spot to remind one of its ancient occupants.

South of Nyemo, on the right bank of the river, there are ruins of a huge castle built in cyclopean style, of the origin of which even local tradition knows nothing; and not very far from this castle, which is called Chung-mkhar, in a little enclosure of rough walls, is a stone image of rather rude make and very ancient appearance. This is generally known as the Aphyi-Tomo-rDorje (Grandmother Nun rDorge), and is apparently believed to represent one of the ancient abbesses of Nyemo. The figure wears a crown of five points on her head, and carries a crozier in her right hand (see fig. 7). Such croziers are not used nowadays, so I am told. On her face is a black spot which is due to the hot butter which is smeared over it at times; for the cult of this old image has not yet ceased, and on certain occasions, especially on New Year's Day, the whole village assembles, and drams and clarionets are played before the image for several hours. For the rest of the year, the image is in the care of a peasant, called the Chung-mkharpa, who is the owner of the ground near the castle.

By the name of the ancient abbess, said to be thus represented, one is reminded of the famous rDorj-ephagmo, Vajravarahani, who is nowadays continuously incarnated in the abbesses of the Samding Monastery on the Yamdok Lake. But it is practically impossible to decide now, whether in the name of the image at Nyemo the ancient name of the abbesses of Nyemo has been preserved for us through popular tradition, or whether the name merely represents the fame of the abbesses of Samding.

Between the ruins of the Monastery and the Castle are several ancient mchod-rten and traces of rows of mchod-rten, which seem to have contained 108 mchod-rten each. These rows are the predecessors of mani-walls. Popular tradition assigns these relies of a former age to the Mongols, and says that the Mongols constructed all of them during their siege of Basgo. This is, however, quite improbable, because after and during the reign of Senggernam-rgyal (c. 1590—1620), the building of mani-walls became a popular custom, and entirely superseded the former rows of 108 small mchod-rten. This obliges us to date all rows of mchod-rten before 1600, and especially those rows at Nyemo, which are in a particularly dilapidated condition and probably several centuries older than the mani-walls. Historical information about the Nunnery is hardly likely to ever become available, but the stone-image of the abbess appears to belong to 10th or 11th century A. D.

REMAINS AT ALCHI & BASGO



A.H. Franke, Del.

B, E.S. Press, Little.

Description of the Plate.

- Fig. 1. Western wall of the ruined monastery at Basgo, showing arrangement of medallions.
- Fig. 2. Southern wall of the rained monastery at Basgo, showing arrangement of medallions.
- Fig. 3. Dress from the historical pictures in the ruined monastery at Alchi. Dress white, the spotted parts red.
- Fig. 4. Flag from the historical pictures in the ruined monastery at Alchi; black, white, and red.
 - Figs. 5 and 6. Hats from the historical pictures in the ruined monastery at Alchi.
 - Fig. 7. Rough sketch of the sculpture of the abbess at Nyemo.
- Fig. 8. Ground plan of the ruined monastery at Basgo; f, central hall; c, e, side halls; d, door; between a and b was probably a wooden gallery.

IV. - INSCRIPTIONS AT DARU.

The village of **Daru** is situated a little above the trade road on the large plain, which extends between the villages of Nyemo and Phyang. It is of little importance and hardly ever visited by travellers. It has, however, a ruined castle, which is said to have been built by the ministers $(bk\bar{a}-blon)$ of Daru, who were servants of the kings of Leh.

(a) Inscription of King Lhachen-kun-dga-rnam-rgyal.

Not very far from the trade road, South-West of the village, there is a boulder, about nine or ten feet high, which has two walls abutting on its Eastern face, and having the appearance of being the remains of a hall. The face of the boulder, which formed one side of the hall, has on it five or six soulptures, among which the figure of Vajrapani is the most prominent. Besides the sculptures, there are several inscriptions on the boulder in various stages of legibility and possibly of different times; those on the right side being carelessly executed and having the most modern appearance. One of the clearest of all the words is the name of the king, which has still the traces of its original red colour.

The present writer also found a number of inscribed fragments of stone-tablets lying about the boulder, which he took to Leh and deposited at the Moravian Mission. But in spite of much time spent over them, it was found impossible to fit any two together, and they seem to belong to several different tablets. There may be more fragments under ground, which might be brought to light by the spade. On one of the fragments the syllables rGyalmo-rTan. Queen rTan. could be read. Had the historiographers of Western Tibet thought it worth while to mention the names of the various queens of the country, such fragments would have a great historical value.

Of the inscription on the rock, which is mostly in dBu-can Characters, I was able to make out the following portion:—

Tibetan Text.

On the left side.

lha chen gun dgā rnam rgyal.

lag ygo (or mgo) 'ajam yangs skyab khomd (?) shi (?)

Under central figure.
blon chen physic rdor jo, log bas (?)

To the right of central figure.

phyagna rdorje
blo bzang don 'agrubo
dkon mehog bkris dang . . .

To the right of the preceding.

. . . e zhen
. . . grubpa
bkris.

Notes on the Tibetan Text.

It is almost impossible to give a translation of the inscription; because those parts which can be read with some amount of certainty, consist only of names, and it is in several cases doubtful whether they belong to human beings or to mythological conceptions.

cam is probably a defective writing of the word lcam, spouse. The first name would be that of a queen: spouse (or queen), Palun (perhaps Paluna). She is not mentioned in the rGyal-rabs, but, as already stated, the names of only a few queens are given in that work.

Lha chen gun (kun) dgā rnam rgyal is doubtless the name of a real king (see below); gun, instead of kun, corresponds to the actual dialectical pronunciation of the word.

'ajam yangs, is doubtless the word 'ajam dbyangs (Mañjughosha); but, as the 'other words in the line are not clear, we do not know, whether it is meant as a name of the mythological or a real person.

skyab [s], help, in the same line, may be part of a personal name; but it may also be part of a prayer to 'aJam dbyangs.

About the other words in this line, there is not much certainty. Lag means 'hand,' but the connection is not clear.

blon chen phyag rdor j'o; blon chen means 'great minister'; phyag rdor is Vajrapâni; jo means 'lord.' If the inscription refers to the mythological being, the title 'great minister' remains strange. There may have been a real minister of such pame.

phyagna rdorje is once more the Tibetan name of Vajrapâni. This name in its Sanskrit and Tibetan forms is carved also on the west side of the rock several times.

bLo being don grub is either the name of an ordinary person, or that of the third disciple of Tsong-khapa, who lived about the year 1500 A. D. One of the sculptures may thus refer to him. If that could be proved, we should have to date this part of the sculptures and inscriptions at any rate after 1500 A. D.

dKon mchog bkrashis (bkris) may be the name of a locally famous lama or a state-official. e zhen is too incomplete to suggest any translation.

grubpa, fulfiller, is probably the second part of the name of a lama.

bleris (blerashis), happiness, may also be the second part of the name of a lama or other person.

Identitification of king Lhachen-kun-dga-rnam-rgyal,

This name, which can be read with the greatest certainty on the boulder at Daru, cannot be found in the rGyal-rabs of Ladakh. Does this mean that he was a Tibetan king of a line different to that of the kings of Leh, although bearing their dynastic name?

If the ministers (bka blon) of Darn are the descendants of some old line of local kings or chiefs, that line cannot have remained independent long after the arrival of Central Tibetan Dynasty, about 1000 A. D. Also it is not likely that any chiefs of Darn could be in possession of the same dynastic name as the kings of Leh. So Lha-chen-kun-dgā-rnam-rgyal is not

likely to have been a local Daru chief, and he cannot have been one of the Purig chiefs, because their dynastic names were quite different. Nor can he have been a Balti chief, because the Baltis were Musalmans at the time that they overran Ladakh. And, lastly, there is no history of the arrival of any Central Tibetan kings after 1000 A. D.

These considerations preclude any identification of this king outside the line of Leh. and there is, moreover, much to show that Lha-chen-kun-dga-rnam-rgyal must belong to that line. The names of the Tibetan kings generally consist of two parts; the dynastic name, and the proper name. The dynastic name of the ancient line of the kings of Lhasa was bTsan or bTsanpo, and is found in many of their names, c. g., Nya-khri-btsanpo, Srong-btsan-sgampo. The dynastic name of the first dynasty of the kings of Leh was Lha-chen, and is found in most of their names, c. g., Lha-chen-dpalgyi-mgon, Lha-chen-naglug. Whenever it does not occur, as in the name bKrashis-mgon, it may be presumed that the king was not the eldest but a younger son of his predecessor. As the second dynasty of the kings of Leh was descended directly from the first, the name Lha-chen was added to many of their names at their pleasure. The dynastic name of this second dynasty was rnam-rgyal, and it is found at the end of every one of their known names. This dynasty is particularly well known, not only from the chronicle rGyal-rabs, but also from its many inscriptions. Such a name, therefore, as Lha-chen-kun-dga-rnam-rgyal would be that of a king of the second dynasty, but it is carious that the name kun-dga-rnam-rgyal does not occur in the chronicle, although even after the second dynaty had been robbed of its power by the Dogras, the syllables kundgā occur as part of a very long royal name in 'aJigsmed-(etc)-rnam-rgyal.

If, then, Kun-dgā-rnam-rgyal is to be held to have been one of the kings of Leh, and cannot be found among the list of kings of the second dynasty, it remains to be seen if he can be placed among the kings of the first dynasty. There is a passage in the rGgyal-rabs, hitherto held to be doubtful, which may enable us to so place him. Karl Marx's MS. A. of the rGyal-rabs puts king Lha-chen-jo-dpal directly after king bKrashis-mgon, but Marx notes that Schlagintweit's text of the rGyal-rabs (which is quite in accordance with his own MS. A., at any rate in those early parts) places a king, Lha-rgyal, between them.

Lha-rgyal, taken by itself, is a strange form, and suggests the omission of something between the and rgyal. My explanation of the circumstances is as follows: — The ancient MS. from which both Karl Marx's MS. A. and Schlagintweit's original MS. were copied had some fault in the place where some such name as Lha-chen-kun-dgä-rnam-rgyal originally stood. Several things may have happened to create the omission; e. g., the right bottom corner of a page may have been torn off in such a way that only Lha remained of the first part of the name, the last syllable rgyal being preserved on the left top corner of the next page. If a European scholar were to find a MS. in such a condition, he would feel it to be an obligation to inform his readers of the fact. It is different with a Tibetan. He believes he has done wonders if he copies all he can make out. Usually he simply leaves out a doubtful passage altogether, and goes on as if nothing were missing. These habits will account for the difference between Schlagintweit's and Marx's MSS.

The presence of the dynastic name of the second dynasty in the names of this king creates a difficulty; but it may be pointed out here that the name rnam-rayal was not new when it was made a dynastical name in c. 1500 A. D., but can be found in central Tibetan names about the year 1000 and perhaps earlier.

If, therefore, this theory of the identity of Lha-chen-kun-dga-rnam-rgyal with the Lha-rgyal of Schlagintweit's MS. of the rGyal-rabs be correct, we have to date this king c. 1250—1275 A. D., which date would very well account for the ancient character of this part of the inscription.

(b) A Passage from a Votive Tablet of King bDeldan and Prince (or King) bDe-legs.

On one of the mani-walls, a little below Daru, towards Phyang is to be found a votive tablet containing the name of Prince bDe-legs, beside that of his father bDe-ldan, in the form which was usual, while bDe-legs was the heir-apparent. I have not yet found any votive tablets containing the name of bDe-legs as king, but on a tablet at Domkhar can be read the name of bDe-legs alone, with the title rgyal-sras, prince. This is remarkable because votive tablets of bDe-leg's father and son (Nyima-rnam-rgyal) are not at all rare. The easiest explanation of the omission of the reign of bDe-legs from votive tablets is that the Lamas forbade the people to mention this king on them, and destroyed all those bearing his name which were in existence, because after the battle of Basgo he was obliged to become a Musalmân. That mani-walls were constructed during his reign, we know from a votive tablet at Nyurla (eNyungla). On this tablet instead of the name of a king, that of a high Lama, Mi-pham-mgon, is given who is styled rGyal-thsabs or Viceroy. After the battle of Basgo, the great Lama Mi-pham-mgon, for whose name rGyal-rabs wrongly inserts that of Mi-pham-dbangpo,? was sent to Ladákh by the supreme government of Lhasa, to conduct the peace negotiations, and the authority of bDe-legs was so much shaken that the great Lama took the place of the king in the minds of the people.

Text.

(In dBucan Characters.)

legs rnam rgyal, dbu rmog mtho zhing chab srid rgyaspar shog

Translation.

the great gods, bDe-ldan-rnam-rgyal [and] bDe-legs-rnam-rgyal, their helmets being high, may their reign (or progeny) spread!

Note.

The reason why the inscription was not copied in full was want of time and the fact that some parts of it were in such had condition that the reading proceeded very slowly. I may here mention that another tablet containing the names of both these kings was discovered at Phe, on the Indus, below Daru.

(c) Sanskrit-Tibetan Votive Inscription by the Minister Thee-dbang-dongrub, c. 1800 A. D.

(On Stone.)

Along the wall of the present government garden at Daru there is a mani-wall, which is furnished with two large votive tablets. Although both the wall and the tablets are only about 100 years old, the latter are not in particularly good preservation. The state of preservation of an inscription depends entirely on the kind of stone selected, and the softer the stone the shorter the time the inscription lasts. The Tibetan part of the inscription was originally copied in full, but the paper containing the latter portion of the inscription has unfortunately been lost, and I can now offer only the first part of the Tibetan text.

Mgos and donegee are almost synonyms, which explains the fact that the name occurs in two forms.

Together with the copy of the Alchi Bridge Inscription and others.

Text.

(In dBucan Characters,)

Sanskrit.

Om namo(m?) B[h]agavate aparimita ayur dznyāna subhanitsitastana tsoradzāya; tathā-gatāya; arhate samyaksambuddhāya; tadyathā; om [punye punye] mahāpunye aparimita punyer dznyāna sambharopatsite om sarvasam samskāriparishudha dharmate gagana samunagate subhava bishudhe (vishudhe?) mahānaye parivariye svahā!

Tibetan.

Mi dbang choskyi rgyalpoi phrinlas ysergyi shing rta gyendu la drenpai 'akhorlopa bkā mdzod thee dbang dongrubkyi sku thee mdzadpa stobs

Translation.

(Of the Sanskrit by R. C. Dutt, C.I.E.)

Om, adoration to the Lord, the immeasurable, the life of contemplation, the soul fixed on holiness, the Tathägata, the Arhat, the awakened, the self-existent!

Om, to him of perfect holiness, of great holiness, of immeasurable holiness, of unmeasured righteous knowledge, of radiant soul!

Om, to him who has done all sacraments, to him of pure religion whose way is high as the heavens, to the well purified, to the great teacher and traveller in the righteous path, — Glory!

(Of the Tibetan.)

When the great minister, Theedbang dongrub, the upwards driving coachman of the golden carriage of the works of the king of faith, the powerful over men died, power.

Notes.

La drenpa, an idiom meaning about ' driving upwards.'

bkā mdzod, literally 'treasure-house of words.' I translated it by 'minister,' but it may more properly mean 'wise man.'

sku thee mdzadpa, 'making his lifetime,' used in the sense of completing his lifetime.'

V. - THE ROCK INSCRIPTIONS AT SHEH.

There are three inscriptions at Sheh, one accompanied by various sculptures on the rock on which the castle is built, and the two others on the Maitreya Rock, a little below the village on the Indus, which is now popularly known as Sman-bla.

There are traces of several other inscriptions on the Maîtreya Rock, in both Persian and Tibetan characters, which have been effaced, probably during some war. It is probable that when either the Balti or the Dogra armies marched up the Indus valley, they destroyed the Tibetan inscriptions, and carved others in Urdu or Persian on their place. If this happened, the Ladâkhîs would in turn destroy the new inscriptions, as soon as the hostile army had left the country. The two very ancient Tibetan inscriptions that have escaped destruction owe their escape to their positions on the rock. One is carved so high up that it cannot be reached unless special arrangements are made, and the other was hidden behind a masonry-wall so that it could not be read, until the wall was broken down by the missionaries in January, 1906. Indeed, I am told that some lines have not even yet come to light.

Nos. I. and III. of the legible inscriptions have been copied by bLo-bsang-thar-rnyed, meteorological observer at Leh; No. II. by bDechen-bZodpa.

INSCRIPTION No. I.

Position: High up on the Maitreya Rock.

Text.

Translation.

greet the three highest beings (Buddhist Trinity) and ask [them to come] to my help. Making it as an offering of the great king, the Tsanpo, the son of the gods, and for [the benefit of] the subjects of mNgaris, and for the benefit of all the beings of the ten regions, the images of the angust Byams dpal-(Maitreya) with his attendants stūpa made.

Notes on the Tibetan Text.

ysolte; the style of the writing used for this word reminds us of the Endere Inscriptions in Turkestan, where we find the final consonant of a syllable written not after, but below, the preceding one. In this case the *l* is written not after, but below the s.

 $mng\bar{a}risi$, instead of later mNgaris. This is the ancient name of Western Tibet, as is proved by the rGyal-rabs, though in more modern times it has been restricted to the most Eastern part of that country.

rigs is the classical sgrigspa, arrange, &c. See Ladakhi Grammar, Law of Sound, No. 3.

bsodsnas; I take this word to be another instance of placing the second consonant under the first. Otherwise the word would have to be read bengosnas, which would give it the sense of resolve to go the way of Nirvana, according to Sarat Ch. Das' Dictionary.

byams-dpal, the glorious Maitreys. This shows that the inscription refers to the figure of Maitreys with his attendants carved along with it on the rock, giving the same date both for the inscription and its attendant sculptures.

mthar-rten. I am told that this refers to a particular kind of stupa.

INSCRIPTION No. II.

Position: Behind the masonry-wall at the same site.

Text.

dkon mchog ysum dang, 'ajigrtengyi mgonpo kunla skyabssu ysolnas, khyaba phagspa byamspa 'akhor dang beaspai sku yzugs khra svalpa mthāi bardu choskyi 'akhorlo dampa myurdu bslohpar skulla ysoldeing, dus mehodkyi rkyen sbyardpala sogspai bsodnams dang, 'aphagspa rnamskyi byin rlabs kyis, btsanpo lha sras ydung rabs dang phyogs beui semsean phalpo che . . . thamsead, bdeskyid phunsum thsogs shing, blanamedpai sangsrgyassu myurdu grubpar stonte 'aphagspai sku yzugs rdo 'aburdu bgyispao, yyaskyi dgebai bahes nyen rnamskyis kyang thson ysal bur bgyiba dang brtanpar bgyio.

Translation.

Asking the three highest beings (Buddhist Trinity) and all the lords of the world [to come to my] help, the image of the august Maitreya with [his] attendants [was made]. Praying that the glorious (bright shining) one may quickly teach and admonish the holy wheel of religion until the ends (of the earth), and that there may be the merit of the confirmed effect and such like of the periodical sacrifices; and through the blessing of the exalted ones, may the btsanpo, the son of the gods and (his) family, and the ordinary as well as the great beings of the ten quarters remain in perfect blessing, and be taught to attain soon to the very highest Buddhahood. [For all this] the image of the exalted one was made of stone. All the friends of the virtue of the right hand will [from time to to time] renew the colour (make clear colour) [of the image] and protect it (make it safe).

Philological Notes.

khyaba-'aphagepa, I am told that this is a locally well-known title of Maitreya; but what khyaba means I have been unable to discover.

khra svalpa (or ysalpa), I am told that this expression means 'very bright, shining.' sbyardpa, perfect stem of the infinitive sbyor[d]pa.

rdo 'aburdu, used in the sense of 'according to stone,' of stone,'

Epigraphical Notes.

Though the characters of this inscription are of the ordinary dBu-can type, there are a few pecularities in them, which point to its antiquity.

- (a) The letter ng has a stroke attached to the right end of its lower line, which makes it look almost like a dBu-can p. This peculiarity has not yet been observed at Endere (Stein Collection), nor anywhere else.
- (b) The i sign has not always the position of the Dôvanâgarî short i, but often that of the long i, as is also the case in the Endere MSS., and many other ancient inscriptions.
- (c) The second or final consonant of the syllable is written below the first consonant. Of this we have one certain and one probable case in the previous inscription. This peculiarity is also found at Endere and in the ancient Balti Inscriptions.

A Comparison of the Ladakhi and the Enders Inscriptions.

It will be useful here to review the peculiarities of the Enders relics, as they are the oldest datable specimens of Tibetan orthography, and to compare the most ancient West Tibetan Inscriptions with them. The question is a very important one, because on it the possibility of dating the Tibetan Inscriptions depends.

The peculiarities of the Enders MSS, and Sgrafitti (8th century) are the following: -

- (a) The i sign takes the shape of the Dêvanâgari long and short i interchangeable.
- (b) In several cases the final consonant of the syllable is written below the first consonant.
- (c) The masculine definite article is in most cases phd and pho, instead of modern pa and po.
- (d) In many cases the ordinary c and ts are replaced by ch and ths; and both ch and ths have γ , d, or b prefixes attached to them, whilst in the classical orthography they are furnished only with a and m prefixes.
 - (e) When m comes before i or e, a y intervenes.
 - (f) Words ending in r, l, or n are furnished with a d suffix, called drag.

A comparison of the ancient Ladakhi inscriptions with those of Endere discloses the fact, that several of them exhibit some of the peculiarities of the Endere epigraphy, but not all. This leads to the supposition that the six characteristics of Endere orthography were not dropped all at once, but one by one, and Dr. L. D. Barnett has observed that, according to the Endere relics, the drag was even then on the point of disappearing (8th century A. D.).

- In Ladakh, the peculiarities of the Endere epigraphy are exibited in the following inscriptions:—
- (a) Interchange of long and short i is found in Inscriptions at Sheh; at Alchi-mkhar-gog (but only in the oldest); and at Sadpor (Baltistän).

- (b) Subscription of the final consonant is found in the inscriptions at Sheh; in one at Khalatse (at the bridge); and at Sadpor.
- (c) The masculine article pha, pho has so far only been discovered at an ancient gold-mine near Nyurla, where a personal name is spelt danarnapha (or perhaps tanarnapha).
 - (d) ch and the for c and te are found in the Balu-mkhar Inscriptions.
- (e) y intervening between i or e and initial m is found in the Sheh Inscriptions (see Inscription No. III., below); in the Alchi-mkhar-gog Inscriptions (the oldest); in those at Sadpor; at Khalatse (at the bridge); and at Balu-mkhar.
 - (f) The suffix drag is found in the Sheh Inscriptions.

The latest peculiarity of the ancient orthography to disappear would appear to be the intervention of y between an initial m and i or e, as this is exhibited in all the ancient inscriptions; and the latest of them which can be dated with some amount of probability, is the Khalatse Bridge Inscription (probable date 1150 A. D.). Peculiarities which disappeared much earlier are certainly the masculine articles pha, pho and the suffix drag.

The Sheh Inscriptions exhibit the interchange of long and short i, the subscription of the final consonant, the intervening y, and the suffix drag.

This last point is of great importance, as the use of the drag was supposed to be on the decline at Endere. I propose, therefore, to put their date between 800 and 1000 A. D.

The King of the Inscriptions.

Both the Maitreya Rock Inscriptions are plainly by the same king, and both refer to the same subject, the carving of the image of Maitreys. The personal name of the king is not given, but this omission seems to have been customary at that time, as the Khalatse Inscription also speaks simply of "the great king." We find, however, two dynastic names, in the Maitreya Rock Inscription, the name bTsanpo and Lhayi-sras. The former is the dynastic name of the Central Tibetan Dynasty, from which the Western Tibetan kings descended, and the latter, which means 'son of the gods,' not only reminds us of Lha-chen, 'great god,' the dynastic name of the earliest Western Tibetan kings, but is also used interchangeably with Lha-chen by the later kings. We may thus, with some confidence, attribute these inscriptions to one of the kings of the bTsan-po-Lha-chen line of Central Tibet and not to local chiefs. The first of this line of kings was Skyid-lde-nyima-mgon, the conqueror of Western Tibet, who reigned, according to Griinwedel's Chronology, c. 975-1000 A. D., or, according to Sarat Ch. Das' Chronology, 20-30 years earlier, and I believe that it was under him that both sculptures and inscription were set up. Votive offerings of this nature were mostly made by the kings, not so much for their own spiritual benefit as for that of their parents, as we learn from the rGyal-rabs, and my belief is that the king caused the figures and inscription on the Maitreya Rock to be set up for the spiritual welfare of his father, who may have died when he was in Western Tibet. This supposition at once explains the use of the word bTsanpo, as Nyima-mgon's father was the last of the bTsanpos in the family, and the word bisan was actually part of his name, Lide-dpal-'akhor-bisan. It is of some interest that, in the Inscription, the wish is expressed that the sculpture may be a means of blessing to the people of Western Tibet. Apparently, the king wished to please his new subjects with it.

The result of this examination of the Inscriptions is that they must be most probably dated c. 950—1000 A. D. and must be assumed to be by Skyid-lde-nyima-mgon, the conqueror of Western Tibet, for the spiritual benefit, in the first place, of his father Lde-dpal-'akhor-btsan, and secondly, for that of his new subjects. In any case, the probability is that they are earlier, and not later, than 1000 A. D., and refer to some Central Tibetan king. At the same time it is difficult to see why any king earlier than Skyid-lde-nyima-mgon should have taken an interest in the village of Sheh, as it apparently became the first capital of Western Tibet after its conquest by him.

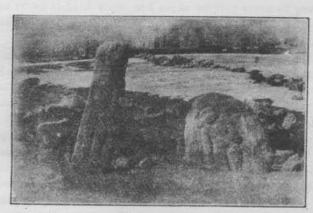


Ancient stone figure at Changspa, Leh.

Photo: Dr. F. E. Shave.



Image of Maitreya in the garden of the Moravian Knitting School, Leh. Photo: P. Bernard, Lieutenant, French Army.



Ancient stone figures on the Yarkandi Road, Leh.

Photo: Dr. F. E. Shawe.



Ancient stone figure by the brook, Changspa. Leh.

Dr. F. E. Shawe.

INSCRIPTION No. III.

This inscription is carved high up on the rock below the castle of Sheh, above an image of Maitreya, and can only be read with the greatest difficulty, even with the help of a field glass. It is impossible nowalays to get close to it. The following is bLo-bzang-Thar-rnyed's reading of it:—

Tibetan Text.

dkon mehog ysumla bstaste, phyog cu gyal khangs myo zanggi bter chos khal ga phulbai byang lha byamsbai nyu ku rdo 'abar ('abur?) gi mehodpa dang ku sdob; kho chengyi zhir myig tsang cing byorbar byas skyong dang tsangyis (or : skyongba tsangyis) en skarba

Notes.

A translation of this is impossible, as it is evident that it has not only become more weathered than the others, but is also written with a more careless orthography. From the few words, which can be made out, it looks very much as if it dated from about the same time and referred to a similar object.

dkon mchog, &c. The first line means 'looking at the three highest beings' (Buddhist Trinity) phyog[s b]cu, the ten regions.

byamsbai (or pai), of Maitreys.

rdo 'aburqui mchodpa, 'offering of a stone statue, image.'

myig teancing, probably 'the eye getting clear'; myig instead of mig is a case of the ancient orthography.

skyongba tsangyis, 'by the protector, by the Tsanpo.' Thus, the king at Sheh would appear to call himself Tsanpo, as a descendant of the famous Tsanpos of Tibet. The term may perhaps, however, signify a name of Phyag-rdor, similar to the form Thub-bstan-skyongba.

APPENDIX.

The Age of the Buddhist Stone Images of Ladakh.

All the stone images of Ladakh are in relief. They are found on the living rock as well as on raised slabs of stone, and are in varying states of preservation. The following have come to my knowledge:—

- (a) Outside Leh. The images at Dras; the famous Chamba (Byamspa) at Mulbe; the medallion at Sadpor in Baltistān; the rGyalba-rigs-lnga at Spadum in Zangskar; the images at Kartse in Purig; a stone with sculptures at Tingmogang; a similar stone at Saspola; several reliefs on the living rock at Spitug; the stone abbess at Nyemo; the Vajrapāṇi at Daru; the Sman-bla and figures near the castle at Sheh; the Maitreyas at Igu, with ancient frescoes close to them.
- (b) I am told by Dr. F. E. Shawe, who made a collection of photographs, that in Leh and its environs there are a great number of them. Of these the best known are: four stones with images on the Yarkandi road; one stone with several sculptures at Changspa; three stones with single figures about the brook near Changspa, and another in the village; one figure at Gonpa, above Leh; an inscribed figure in the garden of the present Moravian Knitting School; one, painted red, near the palace of Leh, close to one of the former city gates; one on the plain, south of Leh, in a mani-wall among a large number of mchod-rien; one at Skara, below Leh; and one below king bDe-ldan-rnam-rgyal's mani-wall on the Sheh road. This last has figures on all four sides.

With regard to the date of these figures we can safely say that they are never made nowadays, and, according to local tradition, it is a long time since they were made, a fact which does not hinder the people from still worshipping some of them. As a few of them have inscriptions, it is possible to assign approximate dates to them. The figures thus made dateable are the following:—The Maitreyas at Sheh, c. 950—1000 A. D., as shown above; the Sadpor reliefs (pictures and inscriptions, vide Miss Jane E. Duncan's A Summer Ride through Western Tibet), c. 1900 A. D.

from the orthography employed; the Dras figures, with inscriptions in Kashmir sārada characters, most probably of the Kashmir Buddhist emigration to Ladakh, which was at its height 900—1100 A. D.; the Vajrapāṇi at Daru, c. 1250 A. D. (or 20—30 years earlier according to Sarat Ch. Das' Chronology); the figures at Spadum in Zangskar of the time of the Mons, before the Tibetan conquest, which took place c. 950—1000 A. D.; the figure in the garden of the Mission Knitting School at Leh, c. 1000 A. D., from the accompanying inscription. On the whole, although one of the dates is as far forward as far as the thirteenth century, I feel much inclined to believe that the year 1000 A. D. should be taken as roughly the date of these images.

I would draw attention to the striking similarity which many of these sculptures have to the ancient Budhhist images at Gilgit, one of which is reproduced in Biddulph's The Tribes of the Hindoo Kush. And although the art was continued for some time under the rule of the Tibetan kings of Leh, I feel much inclined to believe that it is Pre-Tibetan, and probably Dard in origin. At any rate it is Indian.

The inscription on the Maitreya at the Knitting School, Leh, runs thus: -

Text.

Translation.

nga zharba ma shii bardu rje sam chodching rkyan bai bsodnamskyis grol bya sem I, a blind one,
Until death
May offer high thoughts and
Through the adorning [religious] merit
May (or will) be delivered, the soul

Notes.

rkyan is probably for rgyan.

Signs of age in the Inscription are: three inverted i signs; ching instead of cing; and the form of the sh, which reminds us of sh.

THE TRAVELS OF RICHARD BELL (AND JOHN CAMPBELL) IN THE EAST INDIES, PERSIA, AND PALESTINE.

1654-1670.

BY SIR B. C. TEMPLE.

(Continued from Vol. XXXV. p. 210.)

Parting from them, my boy & I tooke Connoell won way to steere; My boy advized a back way, for that yo people of that Contrey weere verry bad, and theires a Towne 12 Corse $\lfloor k\bar{o}s \rfloor$, won is 6 English mile of; Theire we will goe & buy pritions, won we did, And after Travelled 17 days without touchings at either towns or howse till we caime to yo great Citty Guzzurratt. These Contreys [Rajputana] are not as others, but have many Kings. Some have not above 600 people feighting men under them, some 5000. I got safe to Guzzeratt, the very weary of all my Travells. This was yo first innet money [chungam, custom, poll-tax] I paid, otherwise cald head money, see much for a Man & doble as much for a horse.

I lived in that Citty 17 days privatt in a brammonists [brahman's] howse, by reason my sarv! told me I must live as his sarv! if I intended to travell safe in that Contray, weak I did, for in those parts they are great Enemies to a Xpian.

They Mervelled to see a whiteman, never seing one before in that Contrey, Caused my Man, then My Maister, to say he bought me in the Bloches Contrey, & I was his slaue. Next morning, I rideing out to water wth my horsse, yo people stareing on me, A Naegg [nāik], yt.

is a greatman, mett me, And askt me in his Lingua who I served, & followed me home to y^t howse I lodged at, being I had not the Lingua. My man, then Master, discorsing wth him, yth Naagg demanded wth Lingua I could speake. He told him I was but a new sarvth & could speake noe Lingua. Then, S^d yth Naag, how doe yth videratand him. He replied, hy Signs. He was verry ernest to buy me, but my Man put him of, telling him I was his Brothers sarvth. The cause of my staying see longe amonge them was, Wee could not Travell, They being in warrs one wth an other.

I had not scaped Sellinge but yt my boy was trusty, weh is rare of a Cannarry [Kanarese], for yt Contrey he was.

From Guzzeratt to Brampoore [Burhānpur] is 400 Leagues. I was 4 Months in goeinge it. When we caime to Junkann [custom-house], I lighted of my horse & gote on yo Ox, woh carried yo boy & things, & the boy mounted On my horse as Maister Att seuerall villages, for theire was noe Cittys on the way; forts theire weere, but we went out of the way to misse them. In every 40 Leagues theire was Junkanus [custom-house officers], who tooke head money. Win much troble wee past, My man haueinge yo Lingua, but I not. And the people weere verry inquissitive what I was, being a white man, woh was rare in yo Contrey. When we caime within 60 Leagues of Brampoore, my Man told me, this is yo great Junkinn Towne called Halloe [Halabas, Allahabad].

When we caime wthin sight of the towne, beinge on the edge of a hill, Sd my sarvi, Maister stay here, I will observe if we can miss the towne. I told him he knew it was daingeros to goe out of ye roade way, but left it to his discretion. Mr, Sa he, I beleive you money is almost gon. I sa, by tow such Cotte [Bhai, tu sach kahta], Brother, thou speakest trewth. Se he, after we had Consulted together (but I had yt about me my sarvt knew not of), we have a way we may passe, but if not, y have freinds at Brampoore, & yu shall pawne me heere till ya send releife. After we had refresht o' selfs, my boy said, Haw'dow'ca'noun challa [Khuda kē nām, chalē], Lets goe in the naime of god. Am'ar'ra ser'vp'ra bout'bos'hey [Hamārā sir upar bahut bhōj hai], I haue, se my man, for he was gray we age, A great Charge vppon my heade. Am'ar'ra', Jou'row char, be'te Amorra Zam man hey [Hamērā jörā, chār bēļē, hamārā sāmis hat], My wife & Children lie at stake for me to yor freinds if yu get anie hurt. Hodah io'hey [Khudā ik hai], S4 he. Theirs but One god, Se'de'ra decking ga' [Sidhā rā dikhāēngē], woh shall direct vs ye right way. When we had past ye towne Holloe [Allahabad] towards Brampoore [Burbanpur], we mett win a Company of horssmen, won had taken 24 Marchants, woh had past & not paid theire Junkin money. St my man, these are Rogues; They have laid wait both wayes, because they knew yo Marchants would pass by yo vpper way to save theire Junkin money. Ou'ta' amora' bail asway [L'thô, hamārā bail aswār], Alight psently [at once] & get vppon yo Ox. He mounted psently on yo horses & rid towards them, And said to me, Ton asta asta pecha hey [Tum āhistē āhistē pichhē ao], com you Softly behinde. Comeinge to them, he knew one of the horsemen, who askt him from whence he caime. He Sd I caime from Gusaratt, And I and my man are goeinge for Brampoore to buy some swords and knives for such a Naag [ndik] in Guzuratt whose sarv! I am. When I caime nears, Sd my Man, then Maister, to me, Get yu a heade, this boy is a foole, & cald me naimes, Telling his accquaintance of me was but small. So yo Man, Kiss was ny marra [kis wāṣtē nahin mārā], Why doe you not beat yo Rogue. So my Mr, Ka'poyn'ge' as ham du'han'na o'mar'ra'ga [kyā pāungā is ham diwānā mārēgā], What shall I get by beating a foole. My man puld of his girdle & gane it ye horssman, wen pleased him well. Tam'con a 'marra'sad ca'poss [tum kahō hamārā sāhib kē pās] web is, When yu se my Maister, (Sa he to yo Marchants, who weere for Guzzerat), ham is voc'cat dalgeer [ham is waqt dilgtr], I am at this tyme sad & Mellencolly, because he sent a sarv' with me I am forst to be a nurse to. The Marchants replied, & y. Soldiers, Tom bar'ra sa'fect' adam me' hey'tom better ny gente Kiss wast to mor'ra pass Chocke'ra leta

[tum barā safēd ādmī hai, tum behtiar nahīn jāntē; kis wāṣte tumhārā pās chokṛā lētā], ya are an Antient gray man; methinks ya should vaderstand better then bring a Child in yor Company. He tooke his leave, I beinge got a full English mile before them. When my man caime vp full speed a head, he asked me laughinge, ham ho'pe' sad ne [ham khūb sāhib nē?], Am not I a good Maister. I told him, yes. Sa he, now its yor tyme to be Maister; I did this for yor saife deliverance vader god. In 3 days afterwards we arrived at Brampoore [Burhānpur], Where I was in saifty out of all trobles. The Gouerner theire is cald Dowd Caune [Dāud Khūn], who who who who is a formerly beene In armes, This beinge in the Magulls Contrey. He treated me verry well, but was Jealous [suspicious that] I had runn away from yo Magull, yet Sa nothing to me, for he knew I could not pass whout his leave, questioned me many things but I resolved him nothinge. Beinge theire 6 days, weary when I caime but now well refresht, in that tyme caime the french Embassadors, who had beene att John a Badd [Jahānabād], yo Magulls Court, But wth litle honor, so

These 2 Embassadors, One from ye ffrench Kinge for his pticuler to greet ye Magull, One from him for y* East India Company, 37 in an 1668, when they Caime neare ye Court, ye Emperor had notis & Wee the English. They caime not in yt state vsually yo Engli or Dutch come in, Soe ye Emperror thought himselfe undervallewed, And sleighted them, Commanding them stay 2 Leagues from Court when they expected to come to rights. Besides the Embassador for the K[ing of] ffrance had Express order from his King to deliver his Letters to ye Emperiors owne hand, wen was refused. However, the English had leave to vizitt the fr [French] Embassadors & did send them theire tents & other nessarys they wanted. The Embassadors, Concluding you Emperror affronted them, they pvide to goe back, wen the Emperror had notis of, & Commanded them to be brought back with all theire goods and attendance, Saying, did they thinke to goe out of his Controy without Leave. The next night The Embassador weer assalted in theire tents, robbe of all, 3 or 4 Sarvts kild & they sadly affrighted. In this Condition They staid a day or two. But after [wards] Theire Money & Goods weere found & restored & they ordered to come to Court, The English accomping. When they caime at ye Court gate, theire armes weere taken from them & theire pocketts sercht, But ye Engi went in wtb sword & Target & pistolls by theire sides, web greived ye Ebassadors.

M^d! This affront was ptly ocationed by y° Contrivance of y° Engl, for that, in y° tyme of ye last Dutch warr, y° french caused y° English letters to be given y° Dutch, wch was delivered into theire hand to be Conveyed for y° est India Company.

They se would [have] pseuted theire letters to ye Emperror, but they weere not pmitted. They then desired ye fr [French] father might interpret them, but ye Emperror Askt ye English they could not doe it, they being in Lattin. Mr White so yes, Soe they weere delivered to him. The

^{*} This is probably Däud Khan Qurëshi, governor of Allahabad in 1676. Mr. Irvine tells me he is mentioned by Manusci.

We The author is incorrect. Only one of the French ambassadors (Béber) came to Burhanpur from Agra (not Delhi) in the company of Tavernier, at the end of 1667. I am indebted for this, and the two following notes, to Mr. Irvine.

⁵⁶ De la Bouillaye Le Gouz was the King's man. He went eastwards to Patna, and was never after heard of again. He was probably murdered by his hired guard, who mistook his bex of books for treasure.

^{**} Beber was the representative of the French East India Company. The story of the embassy is given at length in Tavernier's "Receuil."

[🕶] i. c., the French ambassadors

[№] Mr. Irvine suggests that the "French father" way possibly be Father Busée, S. J., a Fleming, who was in India about this time.

Embassado^{*} for ye Company had his desire granted, his deport humble, Soe they weer dismist, loc And from Brampoore I travelld with them as followes. But to returne to ye Gouerner who stopt me, haueing sent to ye Court to know If I had come without license. But they redy, ye Embassado^{**}, I showed the Gouernor my pass from ye Emp^{**}, weh gaue me my liberty, And in 28 Days we arrived at Surratt, weh is but 60 Leagues from Brampoore. Att Surrat I staid 14 Days, Sr George Oxenall [Oxinden]¹ Psideut their for The East India Company, with whome I had severall affairs, And haueing dispatcht, I left it, But he was verry importun[ate] with me to know how I succeeded in my Jurney into Prester John; but I knew well what I should teil him would be in England before me. But some things I told M* Robt Smith, the Minister.

From Surratt I went to Madderselepotan [Madras] in Bengali, in weh is the Kingdome of, Gulcandar [Golconda], Wher are all the Dymond Mines, weh is A Months Jurney or about 600 English Miles; from thence to MasLepotan [Masulipatam], web is 60 Leagues; Thence to Checacull [Chicacol, Ganjam district], a great Citty, web hath a Kinge of it selfe, a verry stronge place; Thence to Muscatt, web belongs to the Arrabbs, the King of it called Wyley²; Its a place was taken from the Portugalls.³

In that time I was theire, they sent an Armadoe to retake it, but in Vaine, beinge with loss & shame beaten away. After this, King Wyley [the walt] sent out 11, Elleaven, vessels with about 800 Men to ye Portugalls Contrey, to a Citty cald Dew [Diu], A stronge fort & Garrison. They Landed, stormed & Plundered the Towne & brought 800 Men to ye Men, Weomen & Children, 8 Chests of Silver, 4 Coests of Gold. This I, John Cambell, se brought into Muskatt in the Month of August 1668, All don in 14 Days.

This was great dishonor to ye Portugall affaires, they cominge to looke out for the Arrabbs & had gon on ye Pertian Coast and tooke A litle money Dew to them for custome out of Conge [Kung] and returned, On weh, Sd ye kinge of ye Arrabbs in my heareinge, They have com out to seek me; I will now goe to seeke them, And offerd me great rewards to goe with him, but my answer was, they weere Christians And I was one, Soe could not gratify his desire.

Att my beinge in Goa, in Anno 1668, was a Portugall ship; the Capt. of hir⁵ had not only yo Command of the ship but all yo Ladeinge. And beinge One day at a Gameinge howse (for play at Dice is much vsed theire). And theire beinge many ffydalgoes [fidalgo], verry rich, this Capt fell in to play wth them, And lost not Only ship, but all his Ladeinge, won don, in great troble he went to a Surgion, And caused him cut of his left hand close at yo wrest; yo Surgion hausinge don his Dewtie, he, yo Capt, bought a box just fitt to hold yo hand Cut of, & it being put in & yo Key in his pockett, he tooke it vader his Cloke & went to yo Gameing howse, wheere was at play yo felalgoe who had won his ship & goods with a great heape of money & gold

is in a letter from Surat to the Court of Directors of the East India Company, dated 26th March 1667, there is the following account of the French embassy:—"The Transactions of the French have bin much wondered att by all, one of the Two that came hither and went upp to Court, he that was sent from the King of France with letters Recommendatorye hath bin much slighted and att last is gone away alone, some say to Bengalla, Leaving his sonsort, who after a tedious attendance, finding none that would prefer his cause to the Kinge, in regard he came Empty handed, was Beturning hither, but was robd of all he had, one dayes Journey out of Agra, and Received three or Foure wounds, which comming to the Kings ears, tooks pitty on him, sent for him backs, gave particular order for his care, and afterwards admitted him into his presence, Received his petition, Gave order he should be paid out of his Treasury what was pretended to be taken from him."— India Office Records, Factory Records, Mescellaneous, Vol. 2.

i Sir George Oxinden was President of Surat from 1862 till his death, on the 14th July, 1869.

The author mistakes the Arabic title wall, a governor, for a proper name.

⁴ In a letter to Surat, dated from Ispahan, 5th Sept. 1669, Stephen Flower refers to "wt. had past at sea between the Portugalls and Arabs in this Gulfe" and to "the Arabs proceedings at Dio," but there is no record of the occurrence, as given by Campbell, in 1668.

[#] Histus in the MS.

before him, & he haueing ye Dice, ye Capt puts downe his box & sd, para esta. At it, sd ye fydalgoe. Theire grt. play is passage, & its ye play theire, if yo Caster throw awmes, ace & a tray, he pays doble ye stake he throwes at. The fydalgoe or Kt threw awmes, ace & a tray, & seing it, said, open yor box & tell yor money, pushing his heape to him. Hold, said yo Capt., & tooke ont ye Key of his box & opend it & showed his hand & ye arme it was Cut of, & sd, yu hape lost both yor hands. They caime to Composition & ye Capt had his shipp & goods and doble hir vallew. The Capt is now in Lisbon, And knowne to me Jno Cambell & many others, who se his hand & Arme it was Cutt of.

Att the same tyme in Goa, I was Carried to see a father, counted a holly man of ye Order of ye Pollistians, borne in Dunkirk, who had beene deade almost 12 Monts before, but lay aboue ground to be seene by all ye caime; & of severall Nations round about theire caime, vize And see him lie as at ye tyme of his death vnbowelled, or weth out anie art don to him same ye shameing his face every weke & paireing or Cutting his nailes, weth a Naturall fresh Culler. The faime of it caime to ye Pope, as nothing don almost in Anie pe of ye world, but theire are padreys to give advice. The Pope sent for the boddie of this Padre; ye Pollistians who are ye richest Scotietie of fathers in ye world, denied it. But the Pope demanding his right hand, it was granted & Cutt of, Jue Cambell then psent, and it bled as fresh as if it had been Cutt from ye Boddie of a livelinge man. They indeavore after to pserve him from Corruption but could not, soe 3 days after he was buried.

One day, I sittings with King Wyley [the walt], 3 brave Weomen psoners weere brought before him; 2 Weere Brammonists [Brahmans] wifes, theire husbands being kild. The 3^d was a Portugall, with I freed. She told me she had to pay me what I laid out, & Did 3 doble, when I delivered her in Conge [Kung]. Si ye Kinge to me, will you free thother two. I si this is a Christian & I an other, They Gentues.

Two of King Wyleys Sarvis being by, with Katärs [daggers] by theire sides, These 2 Brammonist weomen drew each a Katār from them & before yo Kinge rip vp their Bellys & Dyed.

The next day, about 8 Clock in the morninge, theire Arrived A ship of ours from Bumbay, 220 Leagues by Sea from this place. Wyley ye Kinge of ye Arrabbs sont for me & sd, wit doe yu make this ship to be. I Sd, English. Welcome, Sd he, yes or Brother. Comeinge into ye rode, his Ladeing was rice & Butter & Coquer Nutts, weh was great Reliefe to yt Contrey, for, Except ye great Ones, they eate only Tammer [ta'āma], vizt., Dates & fish. The contrey is very barren, & have great respect to ye English yt furnish them web pritions, for they are often vexed web fammin.

Cap! William Hill was commander of the vessell & was verry glad to meete w^t an Englishman theire, y^t king Wyley esteemed, & could Speak y^t Lingua, for y^t Cap^t could not. I delt wth the Kinge for him, for his Rice Butter & y^t rest of his Ladeinge, & truckt wth yth Kinge for 350 psoners, Both well pleased, And for my Curtesey Kinge Wyley psented me wth a Black boy & Cap^t Hill a Dymond Ring, wth I accepted.

From Muskatt I went to Conge, in ye Pertion Dominyon, win my Lady proner, for see she was, & hir husband slaine at Due [Diu]. I was much made of & gratified.

Thence I went for Commercoone [Gombroon], won the English haue A factory at, & Receive halie Custome of it for theire good Service in helping ye Pertian to take ye famous Ormous, Once

^{*} Mr. Donald Ferguson suggests the following reading of this passage:— "The Captain put down his box and said, 'Parc esta' ['I wager this — caise = box]. 'Atido' ['Done!'], said the fidalgo."

¹ i. e., ambs-ace, double ace, the lowest possible throw at dice.

⁵ i. s., a Paulinist, the local name for the Jesuits. John Campbell seems to be alluding to the abrine of S. Francis Karior, whose body was removed to Goa in 1554. According to his wont, Campbell alters dates to suit his purpose so that he may appear to have personally witnessed the events he describes. The right arm of the Saint was sent to the Pope in 1614. See The Voyage of François Pyrard of Laval (Hakluyt ed.), Vol. VI. p. 61, f. n.

⁹ The English factory at Gombroon was established after the taking of Ormus, in 1622. In a letter to the Court from Surat, dated 2nd Nov. 1638 (Factory Records, Miscellaneous, Vol. 2) the Council remark that they have a "Right to the Gulph of Persia and port of Gombroon, by a firme League and Covenant made and Concluded att the Expulseings the Portugall, which cost our nation both men and money to purchase."

soe ominent in ye portugalls tyme, from whome It was taken by ye Pertian, 10 That its said of it, If ye world weere a Kinge, Ormous was ye Dymond in it. 11 But now in the Dust, And Bossara [Basra], 12 web is 15 days Jurney from Commoronne, ye great port.

Wee had not beene at Commoroon 2 days, but advice caime Capt. Hill was arrived at Due, haueinge see good a voyage by my means. Mr Gayrey, 13 ye Marcht, not knoweinge me, writt to Mr filowers 14 that if such an English man caime, discribinge me, wheere he had Cognizance or interest yt he would serve me, though, Sd he, meaninge me, he did me a discortesy once, yet hath he now served me beyond my Expectation & made me trebble mends [amends].

The discortsey I did him was in Conveyinge Sr Humphry Cooke out of India, 15 for Mr Garey would [have] sent him to ye Company because he traded in India in ye Companys goods.

My Lord Cooke 16 his father being sent by yo King of England to be Gouerner of Bumbay, a Towne Given by yo Portugalla as part of yo Dowrey of o' Royall Queene Katheran, 17 lyeinge 24 howers Saile from Surrat & is an Isleland and the best port in India The Christians haue.

My L^d was sent wth 600 English Soldiers, & yo vice Roy of Portugall had order to deliver it to yo s^d L^d Cooke, but tooke snuff [offence] y^t he was not treated or respected aboard yo Engli vessell as he expected, set them a shore in a part of yo Isleland wheere they had noe fresh water & would not dd [deliver] the Towne Bumbay till most of yo s^d 600 soldiers wee[re] kild wth a flux by drinking brackish water.¹⁸

Mr John 10 Flowers facter for yo India Company at Spahawne [Ispahan] & Commaroon, My Kinsman, I left him att Commaroon & went for Spawhowne & by Mr filowers order had yo vse of yo Companys howse theire for my entertainm!

¹⁶ Ormus was taken by Shah 'Abbas, with the help of the English, in 1622.

¹¹ Thomas Herbert gives the proverb in this form:— "If all the world were made into a ring,

Ormus the gem and grace thereof should bring." - Some Years Travels, ed. 1638, p. 105.

¹² The Company cetablished an agency at Basra, in 1640.

¹⁵ Henry Gary was Acting Deputy Governor at Bombay in 1867, and assumed the title of Governor after the death of Sir Gervase Lucas, in 1868. He was never confirmed in the office, and was consured by the Court for his arrogance in 1871.

¹⁴ Stephen Flower, with whom Campbell claimed kinship, was a factor in the E. I. Co.'s Service. He was "second" at Gombroon in 1363 and "Chief" from 1635 to 1669.

¹⁸ I can find no foundation for this story.

¹⁶ Sir Humphry Cooke was Governor of Bombay for the King, from April 1665 to the end of 1666, during which time there was constant friction between him and Sir George Oxinden, the Company's representative at Surat

¹⁷ In 1631 Bombay was ceded to the British Crown as part of the dowry of Katherine of Bragansa, wife of Charles II. It was transferred to the E. I. Co. in 1668.

¹⁸ This statement is incorrect.

¹⁸ Stephen Flower was the Company's servant at Ispahan and Gombroon. It is strange that if Campbell really were his kinsman, that he should mistake his Christian name. A paragraph in a letter from Flower to Surat, dated Gombroon, 21st January 1369, shows Campbell in a very different position from what he leads us to infer, at this time :- "On a Junke yt (in Company eight more from Scieda) lately arrived att Congo laden with goods, etc. provitions, came passenger one M: John Cambell who had served yo King of India as a Gunner seven or eight yeares and having obtained license to depart for his Country (to web his freinds had often sollicited him) his resolutions was to travell overland for England, (with we moneys etc. hee had gained in ye time of his service to ye vallue of ? or 8000 raps.) towards with hee was advanced as farr as Soynda, when in Company of about 40 persons more in y* Caphila, they were unfortunately mett win by yo who robbed them all of their money and goods stripped him to his shirt and hardly escaped with his life, in web miserable condition at his arrivall Scynda finding noe remedy. hee chose rather to proceed on his Intended Journey though with nothing than returns agains to the service of his old Master, and about six dayes since repaired hither for my assistance, upon ye relation of which and story, I have taken his present condition into consideration, and furnish'd him with we necessary to carry him to England, where God sending him safely to arrive, I have hope of receiving from himselfe or friends satisfaction, in two or three days more he departs in Compa: a Portugall Padre to Busara where I shall Commend him to yo fathers courtesy there for his safe proceeding to Alleppo, and there noe doubt but ye consult to whom I shall alsoe write will befriend him in what further needfull, It would bee a shame not to commiserate and amist in such cases as this our owne country ran from whose misfortune God defend us." - Factory Records, Sweat, Vol. 105.

But from Commoroon I tooke in the way to Spawhawne [?Lar] web is 70 Leagues from Commercon, hausing a note from M^r Jn^o fflowers & y^o Commendore of y^o Dutch, we English hausings noe howse theire but the Dutch had, y^t I might have sutstainm^t theire; 3 days I lodged theire web was in the tyme of Gouerners fast, see could not speake wth him. But at night, After I had spooke wth him, that night caims a letter from M^r fflower to me, 20 Telling me of Monsier Demingoes invitation of all y^o English, ffrench & Dutch, wth sarvants, to a ffeast he had made, being y^o ffrench Agent at Commoroon.

The french Agent at Dinner Dranke to yo Dutch Commendore; yo Dutch Commendore had noe sooner pledged, but so to Monseiur Demingo, I am poysoned. Sr, Sc Monsier Demingo, theirs noe poyson in my howse, & tooke vp the same Glass & drank of it. He had noe sooner dranke but he fell also to vomitt, & Sc, I think its poyson indeede. This broke vp yo Mirth, they both sick. Thanks be to god, noe other tasted of it, But had it beene given when we had after Dinner begun to drinke as vsuall, all yo Company had beene lost. 31

We Exammoned yo Attendants & found it to be Contrived by yo great Banion [Badyan] who ought [owed] yo Company of yo Dutch 30000 Tomaine [tomān], every tomai e 30 Ropees, we're is Engli money 3! 7. 6d. And Thretinge yo Boy who fild yo wyne, He Confest yo Bannyon did hyer him for 20 Tomaine, & gaue him the poyson to poyson his Maister & all the Company. This boy or slave went away psently was yo Banyan & his sonn. They herd they went towards Larr. Mr fflower writt to me at Larr & desired me for his honors sake to lay hold on them, for we have laid hold of all yo rest heere, telling me yo Cause as aboue. They comeing to Larr, herd of a strainger there, tooks me for a Dutchman Soe tooks yo Governers howse Vockeele [vakil]22 I had my spies abrode, we're told me they had given & pinist [the] Vockeell money & pinist to turne Moores [Muhammadans]. On woh I tooke horse & went to yo Governer howse, A mile from my Lodgeinge. When I caime, I sent word into yo Governer I desired to speak with him. He gaue me leave to com in to him; his naime is Augugee [Aghājī].

When I caime in & wth my armes, not vsuall for a Strange [r] to doe in yt Contrey, One of his men tooke my Armes, y Gour bidings me sitt downe. I showed my letter. Sd he, I cannot vnderstand it. I told him my grevance. Is theire, sd he, such persons heere. I told him, yes, in [the] Vockeels howse. He sent for [the] Vockeel & the S persons wth a gard to bring them Before he questioned them, he sd, poyntings to me, Doe yu know this man. They said noe. But theire songs was they would be made Moores. The Gour askt theire reason, saying, we never knew a Gentue or Banyan turne Moore, but for some great falt. The Casa [qāxi] being by, Sd, can yu deny to make a heathen a trew Beleiver. I, heareing this, sd to ye Gouerner, shomma me danney the gusta [shumā mī dānī chah gu/tā], doe yu know what yu say. Sd he, be'ne'she'en [bā nīshīn], sit downe, be not soe ferce. I sd these are ye men, & I charged him with Shaw Sollyman

^{**} From Flower's own account, given in the next note, the 'feast' seems to have taken place at Gombroon and not at Ispahan.

In a letter to Surat, dated at Gombroon, 10th April 1669, Stephen Flower gives the following account of the poisoning affair:—"The heats being entred many begin daily to fall sicke of feavours & others dead, among whom you Kings Vincere Sonne to his Exceeding greife, but 3 dayes since & it were well if this were the onely hazard you poore Europeans are subject to in these parts, where many come to untimely ends by poison, both of English & Dutch, by theire owne Servants and yo hookers as too apparent appeares and hath him proved by a late accident and Example of that nature, hapned in yo house of Deputy Marriage, where himselfe and yo Commadore by drinking and tasting a cupp of heare had allmost lost their lives as might the rest of yo Company (among whom I was present) had its not pleased God by a timely discovery to prevent see greate an evill, for wen and all his mercies and deliverance this or at any other time I hope I shall remaine truely thankfull, for a particular relation and more satisfactory acco. of this sad story I cleave you will be referred to the verball repetition of St. Nicolo Vidall and others."— Factory Records, Surat, Vol. 106.

¹² i. c., took refuge in the valid's house.

de Roy [Shāh Salaimān's duhāt].²² When he herd yo word, he rose vp & made 3 Sallams towards his kinge. I told him, these are yo men haue, or would [have] beene yo death of 25 Marchts besides theire Sarvants; yo haue them in yor Custody; looke to them; I am geeing for Spawhawne. Sayo Gouerner, two of these men looke like gri men. Pray, ad I, question them, He then questioned them & said, tell me trewth, Ile make yo Moores, & then yo are fre from all harme. He found they weere gilty of wit I accused them of, And Committed them to a Roome; Soe I left them. The Gouerner att ptinge [parting] Sd, yo Engl, Dutch & french are or good freinds, Shall we loose 3 places for 3 men, in web are Thowsands.

Next morning he sent for me betimes & askt me wheere I was bound. I sd for spawbaun. He askt what service I would command him. I told him noe service, but desired Good instice. He is Gouerner of Conge, Commoroon & Larr. While I was thus talking, caime in 3 wth chaines & Locks on theire hands. Said yo Gour, how like you this; I Sd well, & yt yo Engil Dutch fr & portugalls would Command his good instice.

Sd ye Gon. I have don this on yo' word & caused a letter to be written & I to set my hand to it & my seale alsoe, yt if I had abused them without cause, the ffranks must give acct of it, and that before I left Spawhawne.

Next morning they weere sent away wth 20 horse as a gard to Conroon, with a post before, we would goe yt in 3 days (I was 7 in comeinge), & demanded of me to stay till answer was returned. The 5th day after came answer from ye Gour [of] Conroon that they had hanged the Commendores stane, And 2000 Tomaine was gathered by ye Banyans, 1000 for ye Gouerner of Conroon, ye other 1000 for ye Gouerner at Larr & 80000 for to be devided amonge ye Marchants [who] weere theire, ffranks, To saue the Banyans lives; & never anie Banyan to Broak or serve in business to ye Christians On that Coast, we is 100ds of thousands to theire losse, for they did all business for ye factories.

From Larr I tooke my Jurney for Serash [Shīrāz], 140 Leagues from Larr. First I came to ye padreys theire. Next day caime ye English Broker to me & told me It was not fit I should be here & Carried me to ye Luglish howse.

The Gouerner of Serash being a great Caune [Khān], yt is Lord, & for some reason then not knowne, forsake his meanes And betook him to a Mountaine privat, & for 2 me had a day noe more then ye quantity of a penny white loafe. His desire after some tyme theire was to know how all did wth his fammily. A spirritt appearinge to him told him he could not goe to see his family without he would doe one of ye 3 thing when he caime theire he would pround to him, vizt lie with his Mother And Daughter or he Drunke. He answerred ye last he would Doe. He went to his howse & great pritions was made, And being Over come with drinke he lay with Mother & with Doughter. Nex morning, Remembering what he had don, tooke his Doughter, it being in the tyme of ye raines, and Threw hir into a great Tanke. She was taken vp by others & knowne to be such a Last doughter. The La, after he had throwne in his doughter, went to ye Justices & told him what had past, & yt he indged himselfe not worthy to live.

The instice & Governer past it by, but sent for the Mother & Doughter & askt if it was as the L^d had told. They both denie it. In caime ye Men yt took vp ye Doughter out of ye tanke, & herd what they S^d & Quest how she caime theire; ye L^d hir father made answer I carried hir theire. S^d ye Doughter, father now I must speake, begg yor pdon, I confess you forst me to it. A counsell was held & ye L^d was put in Irons. His Brothers sonn, then Gouerner, S^d, my vnkle since he left ye Gouerm! hath drank bangg & post, 24 wen makes him talk Idley.

(To be continued.)

Bhang and post, a preparation of opium.

²² Fryer gives the same spelling 'Doroy, an interdict.' It is an appeal to the King for justice,

THE CHUHRAS.

BY THE REV. J. W. YOUNGSON, D.D., CHURCH OF SCOTLAND MISSION; SIALKOT.

(Continued from p. 83.)

Dana pakki bahut karé, vágán tön phanké, Aggé dhar lédund, nái lédő pharké Ethé pakar lédund vékhôgé na kharké. Unhán ghôrê laé bhajá Atává langhé, Kité kam Khudû dê phir hôngê changê. Sôhnê rang êh nê jihrê Maulû rangê. Pêyâ dyû gaj dû kîkar lûmbê laggê,. Oh varê Nishaurê jinkê, milê ôhnan Jamu ndî, Jîtnû hûl hawûl sî sab ûkh sundî. Pîr pahilê pahr bûl jê phir jawûn hô jûê, Digar náir 'áif hai buddhrá sadáé. Dihârê langhê êk, traê umar handûê. Kûnû nûlr halîm dê kôî barî dûndî. Apné ûp sambhátéó, main kahndú jê núi. Ik sipáhí partké, já arz sundí Asîn tân téré qulâm hân, Dâna pêya kôhaé, Chillé charhiyá tír hai pasittá na jái Aggé bhávén na pôhé, hôldhmbé júi. Chélé siftdh jörián parh nam sundin. Pir sipáhíán nún puchhdá ; Daná kí farmái.

Na kuchh ôhdú chukiyd na churd lédé,
Na us zámin hôké sûnnû dúné daláé.
Tuhûnnû sárî khabar hai tussîn utthôn dê
Rang sipûhî dû uddéd, kuchh chárd na challé.
Jichar kû vasdî ghar vich hôwan tharthallé
Ik din na lagdî khávand di gallé
Gal thôn pakarké kaddhá na kuchh banhái
pallé.

Udéd rang sipdhi dd, kuchh ohdrd na challé, Ihô vas sipdhi dd (pîr ji!) kuchh mdn nahî pallê.

Bêlê pîr dil vich dalîl guzêrî Pîr paikambar chal gayê ê gayî sêddî vêrî. Dhamsar hêtê chal gayê tarlêkê dê vêlî A hundred horsemen marched—they rode in force.

And Dana gave them orders strict to seize
And chain him; thus to bring him quickly, nor
Take time to look again towards him, but
To hasten back. They spurred their horses—
passed

Atâwâ, all the Lord's great works are good. Those lines above are beautiful that he Has painted — Lo a thunderstorm is here. How will it pass? They to Naushera came. And first a barber Jâmu met them. Straight He told them all about the priest, the man Who had been boy till just that morning, since The boy had in a trice grown man, assumed The form of age in the afternoon, and so Was called old man — all in a single day He reached the third stage — youth and middle age

He passed, and entered white old age. To talk With calmness is the property of age And wisdom: therefore said he calmly, 'Sirs, Beware of harm. I do not seek to vex Or injure you.' A soldier then approached Andsaid, 'Your servants we—Judge Dana calls You. Fixed upon the bow the arrow lies: It cannot miss you. If it does, 'tis ours To throw again, to make it sure.' Disciple I Have made this song. Repeat it. Asked the priest,

'What wants your judge with me? I have not bought

His property; I have not stolen his goods; He gave for me no pledge that I might have Sufficiency of corn. What reason is That ye have come from him?' The soldier's face

Grew pale; he nerveless grew, just like a shrew

That while she stays makes neighbours tremble, but

A day comes when rebellious she denies
To do her husband's will, and he grows fierce,
Rough seizes her, and casts her out disgraced.
So stood the soldier, (Praise the priest),
abashed;

Mûsd nathd maut thir chdré kûtdû bhdfin Ôrak qabrê jd pêyd khd gird pôhdfi Aidé aidé chal gayê maut kisî nahîû tdfi. Bdlé pîr dil vich phir pdî jallî Akbar hdfé chal gayd, chhad gayê nê Dillî Edi jad paikambardû jinhdû dhartî malk

Rann pichhé lar môé né, kối mat nà challi.
Bálé pir di suhi gayi dargáh-i-faryád,
Likh chiệhệth Rabb ghalliya phir kita yád.
Baitha tù kyún Báléd, phir hô nardz,
Jô thré bháss murid né vich bihishtán vás,
Phir chhattre khán nún milangé khángé nál
mizákh

Chélé siftán jörián kar ijij niyáz.

Ik Chûhrédh vichôn nikalkê ban masallî bahindê. Béîmûn muft dê dujjû dêzakh jandê, Píchhôn pachhôtűnge jadôn aggê na jûndê, Chêlû ûkhê Musallîê, kyûn dêzakh nûn jûndê.

Kôl Pir để bắlika Multani Sháh đểyế hunkard Sháh Balê da bálika laggê bahut piyara, Athán kôhdh vich shahr hai kull sabbhô sard Jhanda tali tế dhar lawan, na laggê bhard. Phú vaggê Ravi du, Pir ji, kôi bêshumard Har Ravi vich ôrh san, rurh jaê sara Vichhê Dana rûrh jaê shard puchhanwald. All shamed and helpless, of authority Divested. Bâlâ priest thus thought in heart 'Both priests and prophets, all have run their race;

Mine may be ended. Men like Dhainsar died, And those that ruled three realms are gone. One ran

From death, even Moses - sought he hard to hide

From death in all the quarters of the earth, But no, he fell at last in weariness

Into a grave. Such men have died and failed To conquer death.' Then Bâlâ thought of God.

Great kings like Akbar died and left their state

And Dilli all behind. A great prophetic host Have graves that fill the world. They fought once here,

Espoused a woman's cause, but perished; all Their plans were frustrated, but God did hear Our Bâlâ's prayer. The Lord a letter wrote To him. He summoned him, and thus he said,

'Why sitst thou there, O Bâlâ, why shouldst thou

Be so disconsolate and sad? Be sure
Thy followers will enter heaven: for food
They shall have rams, yes, more than need
demands.

They shall be fed to all satisty.'
'Twas his disciple made this song with all
Humility. Some traitors are that false
Desert the Chuhras, and become great knaves,
Musallis. Vainly thus they go, for nought
It boots, and then, besides, to hell they go.
Grieved will they be some day when from
God's face

They are excluded. 'Why, Musallis, why Go straight to hell?' the true disciple asks. Multani Shah, disciple, stood beside, A follower true of Bala, much beloved, Who said, 'The length and breadth of this good town

Is eight full miles — I will take up the flag,—
It is not great beyond my strength to raise,
And then the Ravt will o'erflow its banks
And flood the town and judge. In it I'll
drown

The town, and Dana, too, will perish with The rest, because he dared insult our law.

Chéléd siftán jöridn kar aql niyárá.

Pir kéhá Multani Sháh, Phir Rabb thin dariyé, Sai manan de jor nun ik sa'at jariye, Rabb pås në muamale sir uttë dhariyë Shahr vaesé ammî jammî chal gallân kariyê. Bálé pir naháké póshák hai pái Bôk band amarî bêdalê narma safêdî. Zarî dôshálá pahinké pag sôhní baddht. Bahar Aya pîr jî, lôg dékhan séijî Bálê pîr charhn nû ghôrd mangdyb. Utté ghattídin urdkún zin dőshálé pöwdé, Munh kandiyálé déké hath vágin páé. Charhé rikábi lat dé, hath hanné páé. Charhtal Bálé pir di phir lakhi na jáé. Hundî sávin akh na, súraj lachkáé. Jón rát déválli Hindúán charág jagás. Chélé sûrat ditthia, tan sifat banaê. Báid pir charh péyd, jhagré té turiyd. Budhwar da rôz sĩ mãh Bhadron, charhiya, Dhuppê turdê ôh vê jinhân aukhîda baniyên

Öhnün elyl baddal hö gayl phir plini dilin kanilin

Thande jhôle với để ngiệ sukhmantin. Trae pir để bálké Rôshan Shih të Multini, Trija Hajrat Kailédnwilla, Mihrôn bhar jawani. Chhinwen karôr charh sĩ ngị Đạda Bhaga giyani.

Sabbhô hath bannhké, phir 'arz sunhí Asin të tërë madad han, Pir ji, tu kyan nahin junë.

Chélé siftán jöríán, parh nem dhihóné.
Pir kahé phir Bálakéð, tusín saðbhó hó mundé.
Chír dvé kisi nún kaun párán vandé?
Sádde thán pakarké Dánd kinún mangé?
Rang söhné öh né, jihrá Mauld rungé.
Painda dhé itná jéún khiyálé langhé,
Kité kam Khudá dé jihré höngé changé,
Pir Nishaurébn tur péyd chaudhrí sé Gujránwálé

vace Uhnûn jáké dassiyê Shâm barwâlé, Ôh pêr kitthé hai jih dê ndl baihndê saîn dûrê. With prudent judgment the disciple made This song. The priest said, 'O Multani Shah. Let us fear God. Even though our strength could lift

A hundred maunds, we must show patience.

God

Has sent this grief. Let us bear up like men, And let the town live prosperously in peace. We go to talk with Dana.' So he bathed, And dressed himself to suit the interview. A silken girdle donned he on a coat Of velvet; vest of white, a silken shaw!, A turban beautiful. Thus from his house He came. They flocked about him. Then he called

For's horse, caparisoned in gold — rich shawls Were placed for saddle — bridled was the steed.

And Bâlâ caught the reins. He lightly placed His foot in stirrup, laid his hand upon The pommel — but in writing who can show The grace of Bâlâ Pîr? Eyes could not stand His glory — even the sun could not endure Tolook. Twas like (the) Dêvâllî with its light Of many lamps, which this disciple saw — He therefore wrote this song. So Bâlâ rode To this great controversy. Wednesday it was Of the week, the month of August. They who make

A journey in the sun must needs have care.
A cloud o'ershaded him; small drops of rain
Began to fall, a gentle cool breeze blew
Refreshing. Happy was he; with him were
Multant, Roshan Shah, and Hazrat of
Kaildanwala—doughty wight was he
By grace of God, for ninety-nine crores
Of soldier angels, Dadu Bhagu too,
The bards, did follow him. With folded hands
They made petition to him thus, 'O priest,
We are your helpers, be assured.' This song
A true disciple made. O read and seek
With reverent heart the Name. The priest
but said:

O children mine, all young you are, untried; If one receive a wound who then shall share His pain? My capture and not yours Will please this Dana. Only hues that are God made

Are beautiful.' The journey, though 'twas long, Was quickly made. Whate'er the Lord does must Uhnûn péi sipühî shara dê, lê gayê sirkûrê. Chaudhrî uthôn uthiya hath hathan tê mûrê. Chêlê siftan jêrîan parh nam chitarê.

Jitne tappá Sainserián didn ghôrián sab mangwáidn,

Munh kandhédidn déké utté kühidn pördidn,
Charhé rikdbi lat dé hath vágdn cháiyan.
Ghöridn ját valdiyati bhar lén kaldidn.
Afare dé mundh jáké wárhún mil úiyan.
Chaudhri otté jáké mur dé duháidn
Chaudhri puchché pir nú Téri ki si saláh,
Aéôn tú anpuchchiya jána sái khwáh ma khwáh.

Assin thi jat göwdr han köi be nawd.

Dhain pande gunnhe die ad gah.

Iho sadda karm hai, pir ji, dhakke da rah.

Main te baddha janda tor Dills di rah.

Sipahi akhan choudhri kyan painden saura

Othe aida kam nahin koi lamma chaura.

Ajoi mur avega, nahin dar Nishaura.

Othe masle di bai hai ki matlab tera?

Pir akhe chaudhri tu kachchi kha layi

Dana khate pawega tera pina ujari,

Kahna bhannae lan nahin vich dharke thali,

Allah da kam vekh khan na kar ta kahi.

Chaudhrî likhê pîr nû varh nûlê challê, Panj sai mêrî ghôzî hai kar pavêgî hallê. Varh pichhân nû mor sûn mêrd vas na challê. Tê khûlî jê main mur giyû kî kardngû pallê Be good. The priest had left Nanshëra when The headman came from distant Gujranwal. Sham, village watchman, went and told him all.

'Where is,' he cried, 'the priest that used to sit

And talk with you within the rest-house here?'
'The minions of the law have seized him, Sir,
And taken him away to judge him.' Up
The headman sprang and struck one palm in
grief

Against the other. The disciple made

This song, and thinks upon the Name. Forthwith

From all the land the Sainsaris' mares were brought,

And bridled all and saddled, so forth rode The Sainsârîs, firm grasping with their hands The reins. The mares were good, of Afghan breed

And swift. So near Atawa met the bands. With threats the headman faced the captors of

The priest, and to the priest, he said, 'Why did

You go and leave us? Say, what were your plans?

And why, if forced to go, you told me not?
All rough and ignorant are we, but fear
We know not, No. We bruize our flour when
you

Do knead it, and we knead our rice when you Do thrash it. This our way. O priest; our law

Is force.' The priest replied, 'A prisoner I Bound hence for Dilli.' Quoth the soldiers, 'Sir,

Be patient. No great business calls him there; To-day he will return—it is not far From your Naushers. Only here we have A slight dispute about religion. For you? There is no business there. The priest said, 'Take,

My friend, no foolish step, for Dana will Become your enemy, and rain your home. Why break a lump of salt in earthen plate? Wait on the Lord, nor e'er impatient be.' To whom the headman, 'We our band retain. Five hundred horsemen have I, fighting men, Without them what can I? And if I go Without you to my village, what will then

Ik sipáhî daurke mur Dáné köl jáé, Jitná hái hawái si sabh ákh sundé, Pîr pahilê pahar bâl hai, muz jawân hê jdê. Digar nál zaif hai, buddhú sadháé. Dihara langhda ik si tras umar handas Nálé sáyá baddaláh, phir kantáh páth. Aggé têrî marsî jê izan farmâîn. Shirken baj a ja, ih bhali hai, bhai, Ruh Môhammad yar da Babb ap bandya. Zamin tê demân kahndê Rabbe âp bandyê. Na phir sáyú baddalán? Na kanián pas? Jan garbebandá háliká? Baddal chár dikhái? Ján lédyd ilm Bangdlón, péya umar vajdé. Lôk thndê auliyê hai, Dûnê azmêê. Kûrîgar sab shahr dê, Dûnê mangwûê, Shahr dé vich bábli othé lé jáé.

Bharian ohdián paurián banéré bhanwae. Kếi ambar kügatlin Dáné rangwilé. Uttë sattë vën dë bhër kakh na chie, Rakh qã bê nún samhna, miráb banas. Kandhan labban pakkian, pant phiruae. Jitnê dehig Rabb de Dand châ likhwâe. Hukm Dáné gázî dû phir kối na môyê, Masit duális hanjiyê, ittan tê rêrê. Kết phay kasturián Dâné cha roshé. Jihrá langhé koldén oh daurá jáé. Báliké ahndé ptr nún, sun murshid mérá. Imminábád die péyá, hun é ázayá néré. Do gharida nun machangé sab jhagré té jhéré. Paind vas mulvänsän, hö jän chauphers. Parké köf Qurán dé, rivdiyatún né jéhré, Quran të këtdhan dë, pir jî, maslê hain ukhërë. Sáddá lahú-khushk hó gayá, addó adds béré. Sanna khôl sund khẩn, ki pallé téré. Ikkô sachchá nóm hai, sahainsi ndin. Rabb dittd ei jör Har Nashak täin. Use apná ap japa légá, nikké, vaddé tálá, Ohnan thamman vichon bauria, Rabb jata tala.

My people say?' A soldier ran to tell
The tidings of the day to Dânâ, how
That coming this same priest was but a boy,
And, strange, at noon he was full grown, and
then
When coming fall an ald ald man was he

When evening fell an old old man was he.

And people called him Old Man — just a day

Had seen the changes three. And on the way

A cloud o'ershadowed him, and rain came

down

Refreshing. 'Do your will; you may; command.

But do not spiteful be. It will not serve. Muhammad's soul, God's friend, was made by God

Himself. This heaven and earth proclaim. But how

Did never cloud o'ershadow him, nor rain From heaven refresh him?' 'Nay,' said Dânâ, 'Nay.

A babe is he who's newly born. The clouds, How could he summon clouds? As for his form,

He may have learnt in Bengal arts for this.
The people say he is a man of God.
I'll try him.' So he summoned artisans
And led them to a well within the town,
And gave them orders to fill up the steps.
To raze the higher part, and even it
Close with the ground; to dye great spreading sheets

Of paper, which he laid on the well mouth. So thin it would not bear a straw's weight. Then

A paper mosque he made around it, with Its mihrdb towards the Qaba, and its walls So brick-like painted, and white-washed, with names

Of God's most faithful written upon it. For The will of Dânâ must be done, and none Dared disobey. He caused his men to sweep The court, remove all dust, and handfuls sweet Of fresh kastûrîs throw, that passers by Might tempted be to enter. To the priest A follower said, 'O hear us, teacher mine. In sight is Imminabad, quite near; soon will Disputes arise. The mullas will with zeal Surround us. The Qorân they know. They know

Oho aukha véld assán té, Rabb bauré sahaj subháin.

Báliké ánhdé pir nún, tú Bálá pir sadáná, Atthen pahren ros ta dargahê jana. Kalma parhén Oh Ik dá, kam karén kamána. Gallan karên Janûb nal, sannû azmana? Lôi bhagat Kabir để ghar số dhủ để, Ghar ann na sujje panidn, bhukhe trihas. Lối nê đến gahne ghatké chha sádh rajde. Orak garza dêûnd, baniyê kêl jûê. Aggé baitha baniya phullan chhéi vichhas. Lôi dhil na rakhiyê charh chhêjê jûê. Ihdî kāhli Rabb ne shitābi jās. Sainat kar gaya Dhaul nun, dharti hilde. Baniyê dê man vassiya munh mamma pûê. Tê Lôi vũngan baurê Rabb dhil na las. Imminábád shahr dé dis péyé munáré, As lok hamükê ziyarat de marê, Bhannidá ján köváriák var manganháró Var déb pirk bandé laggan bahut piyaré. Pir murddin dittidn har arz natürs.

Chélé siftán jörián, parh nám chitáré.
Jitné gázi mu'tbar Dáns léyé sadás,
Sabbhó jáké bah gayé masít dé duállé,
Héth bichhátyán shutranjián galiché né dálé,
Sámhné hóké bah gayé pir dékhan dé máré.
Qázi kól masít dé baithé mall maidán,
Matá pakáyá gázídn Sháh Sandalwali makán.

Traditions also -- intricate and deep
Their doctrines are -- our blood is dried for
fear ---

We tremble. Tell us plainly if you have
The gift of superhuman power.' Said he,
'I have the One True Name — which has in
the world

A thousand different forms. God gave great power

To great Har Nashak, him who caused all men To worship him in place of God. Polad Obeyed him not. He bound him fast in chains;

From red hot pillars God released him. God Was then believed in, and even now He will In this great trouble aid us in His own Good time.' Then the disciple, 'Bâlâ priest Art thou. Thou goest to the house of God Once every third hour of the day. One God Alone thou worshippest and wonders dost. The Most High is thy friend: thou triest us To prove us true. Once on a time the Sadhs To Lôi came, the wife of Saint Kabîr. She had no food or water in the house And they were hungry, thirsty all, so she To feed them sold herself, and then at last. As debtors must, she went to pay, and he. The Baniya creditor already had With flowers prepared his bed, but Lôi quick-Ascending straight the couch, God heard her prayer,

And made a sign to Dhaul to shake the earth. He touched the Bâniyâ's heart, who like a child

Began to suck her breasts. As God helped her, He will not then delay to succour me.'
The towers of Imminabad were now in sight, The people came in crowds to see the priest. The maids to get good husbands made request. O priest, a blessing seek we—husbands good Whom we may love.' He granted their requests

As they preferred them one by one. These songs

Of praise the true disciple made; he reads, And still he glorifies the Name. Resume We Dânâ's story. Priests and lawyers all Sat round the mosque on rugs and carpets apread

All in the open field, a great concourse, Desiring they to see the priest. The saint Tainún sári hhabar hai, sémén tê demán.
Piri ihdi vékh dé phir karké dhiyán,
Sandalváli pir dá já karé didár,
Rabb térián quaratán tu apar apár,
Ih miyánón báhar hai sán charhi talwár,
Té Dáné dé karm híné högayé karmán ditti sá
hár.

Qdzi Sandalváli nún léké, bahn durddde.
Ki kuchh hyd vékhké, das aggé shdde,
Jhuthd makr pir dá ki dívá jágé,
Banh hathiydr larigd ki aggé bhágé,
Sandalwali dkhád phir nál imán,
Jhuth main nahin dkhnán, jand chhad jahán,
Ih khambanwálid sap jé, udd charhiyd demán.

Kaun banêgd mandrî, kaun paţarî pân. Akhê merê lag ja6, na banê aiyan. Salam kar de6 sir o pa, tû kar de dan. Qazî gussê hê pêya, vat mathê ghattê, Têrê jêhê darindê ghallîyê phir chêr uchakkê, Tû bi Immindbad de şukrê hain chakhkhê. Sach nahên tû akhad, phir hal hai zahir, Math garîb faqir jê tukrê mang khanda han char,

Bh dvén kaddh chhad khdn shahrbn bdhar vdr, Vdng batërë taraph déb hun jdl taiydr, Maté laggé dinké na jhagré jute, Qdzi karn akdhdn, pir ndl oh puthé, Shard tudh nahtn samajhiyd kyûn chhattré kuthé?

Shard uttöh sir varde, péö putir nű puchché.
Murdűr khánwálédh chhattre nahín parwán,
Harám ákhé murdár nún phir kull jahán.
Shamas Tabres pir si phir vích Multán.
Shardválé usái ulit khall lóhán,
Pir jó ákhéd Danéd, chizán chár harám.
Khándédh mar jáiyé, mauhrá ik harám.

Shah Sandal they addressed, 'Thou knowest all,

In earth and heaven. Try this man's right to be

A priest by insight spiritual.' He went, And seeing the priest he cried, 'O Lord how strange

And wonderful Thy works! This is a sword

Outside its scabbard, whetted, ready drawn; The fate of Dana now is sealed; 'tis clear That fortune is against him.' Leading then Aside Saint Sandal all the lawyers wise Interrogated him, 'What hast thou seen? How can the lamp of falsehood of this priest Keep on to burn? Say, will he fight or fiee?' But Sandalwall said, 'No lie speak I. As sure as death is sure, he is in truth A winged serpent. He can fly aloft And touch the sky. There's none can charm him

And dump him in a basket. My counsel hear, Be not like children — yield obeisance meet, And give him gifts.' The Qâzi straight grew wroth.

He said, 'Away with such as you, you thief, You rogue! For nought you eat your share of food

In Imminabad. You lie. You seek to save This priest from shame.' But Sandalwall said,

"Tis plain. I am a poor fagtr; I beg
My four poor bits of bread from door to door.
Expel me if you will, but know that like
A quail you're fluttering — the net is spread,
And ready for you.' So the Qazi did
Not dare to meet the priest in argument,
But trifled with him, saying, 'You have no law.
Why did you slaughter sheep? Men give
their lives

To uphold the law; a father for it will Behead his son. And those that eat the dead Must not kill rams. The dead, as all men know.

Are food unclean. Even Shams Tabres the

In far Multan was hanged and flayed, because The law abiding willed it.' 'Dânâ,' said the priest,

' Four things unlawful are; poison that kills,

Dujjā paied dhî dh, triyd guesa hardm, Të murddr khëkë mukarnd chautha tu hardm, Panjwaqt namdz guzdrdd bah andar parhdd, Taldeh karën Qurdn di kitdbdh parhdd Murddr akhtn nazr jë dwê us wal qadam nahin dhardd,

Wâz karên Rabb da munh thên kalma parhad. Dânêd, kalma parhna mûnh thôn tudah Rabb nahên yad,

Murddr athte pahar kháké léindá rahén modd. Síra kháén edté dd vaddá bhar rikáb, Murda dabban tán dénndén je lé lénd askát. Ih farmúda Rabb dd murdédn nún kadón kadí lagi zakát.

Kêhrî gallon Dânêd, murdûr thin hônd tả pák? Dânê nữ pata lag gayd murdâr da tôld lishkând.

Chihrédà dd pîr hai, kôi bard saiydad.
Galldà karê Jandb dida, vêkhô Rabb dd bhand.
Parhiyd kisî masît na, na vaid sujdad.
Pîr dkhêd, Dânêd, hath Rabb de bâzî,
Zdîta Rabb nahîn rîjhid, bhagatda tê rêzî.
Aidê aidê maularî, kithê khângâh tusdadî,
Pichhôn dassân khôlkê, qirâfât tusdadî.

Tarkhandi de gharên kadhkê tussan in paikambari sazî.

Chêlê siftdh jöridh kar himmat bûzî. Dûnê ûkhûyû pîr nûn, "Pardhdûr hê jath Gussa barû harûm hai, mat kuchh qahr karûth Mihnê dêvên sirê dê, paikambarûn nûn tarkhûn banûên.

Tainûn tên chhad edn, patê lêkê dikhêên Âdar Hindû lôk si, nit nêm dhihêwê, Qasab karê tarkhên dê. thêkur nit banêwê, Shahr vich khar vêchdê, nit rêxî pêwê, Ohdê putr Ibrahêm si, ik din bêchan jêwê. Têngîn rassû ghattkê dhur bêsêr lê jêwê, Qimat lêêwê dêodhî, lêh khat lêêwê Ihdû aggê paikambarî kêt parh sunêwê. Chêlê siftên jêriên parh nêm sunêwê. Chaudên tabaq jêchkê Rabbê êp banêê.

A price paid for a daughter when she weds, An angry outburst, and the use of food Unlawful. Carrion you eat and straight Deny, for five times in a day you pray, You read; you search your old Qorân; you read

Your books, and will not even look towards
A creature dead. You preach; the kilma too
You oft repeat, but only from the lips;
Heart of godliness you know not. Carrion
Is sweet to you the whole day long. You love
The taste of food that's given the seventh day
past

A burial — a full dish you devour, nay
Interment you forbid unless the fee
Is paid. Is this God's will? Who forced a
tax

Upon the dead? Is this not proved to be To eat the dead? Speak Dânâ.' Dânâ learned

What real carrion is — he saw the priest
Was wise, and in his heart he said, 'He speaks
Of godly things — how wonderful the ways
Of God are. See this man has never
learned

In mosque, or been to school to any wise Philosopher.' 'Dânâ,' the priest said, 'Learn

That he whom God gives victory will win, He hates our castes, and worship true he loves.

Great teachers ye, but where are seen your shrines.

I tell your errors, those that lived before Your prophet, made them idols false just like Your carpenters. That's where your prophetship

Arose.' The true disciple without fear Composed this song. Said Dana to the priest, Begone! Excite me not to sin, for rage Is sin. You taunt me with the gift of food, My right to the interment of the dead. You call the prophets carpenters. You must Full satisfaction give.' The priest replied, 'Adar, a Hindu, once addressed the Name. A carpenter was he, his work was sale Of idols, which he made and hawked about The streets. His son was Ibrâhîm, who went One day to sell his idols. He tied a rope To the idol's leg, which dangled from his arm,

Khwithish zabî paikambar di munh thîn farmitê

Oh da rûh rêha vich kutab dê, duniya tê pichchôn dê

Paikambar vaddê tussdir thin kôi parh sundê. Dânêd, na zamîn ûsmûn si na qalam siyâhî Ádum paidû karn di Rabb khwûhish pât.

Hôyê hukam firishtêdh, mitt anvêt.

Aql challi phir Rabb dî unhêh gô banêt,
Sốhnê but ban gayê, chihra bandê nahîn,
Aggê pêk Janêb dê, unhêh arz sunêt.
Allah Ta'êla êkhiyê phir apnî zabênî
Pênî vallôn vêkhô khêh kar shishi nishênî.
Pênî firishtêdh di!thiyê Bêlê pîr di pêshênî
Rêzî firishtê hô gayê, kam hôê asênî.
Chûhrê aggôn milan dî ih pakkî nishênî.
Paikambar vaddê pêyê êkhnê ên, phir apnî

Nindiyê karên paikambarên hain ummat nishênî,

Jinhan ditte aggé Robb de putr qurbant.
Kar kuthé qiblé; samhné kadh kard miyanin.
Allah dumba bhéjiya kiti mihrbant."
Pir jô akhé, "Danéa, hai bara imanwala.
Jah tah masla akhnaén, vich rakhén ald
Trakkar dharké tôliya Rabb né sida paikambari da sand,

Paikambar akhin badhidh, putr lago sa piydrd. Kahdd rah gayd Rabb dd oh bhagat piydra? Chêlê siftdh jiridh kar 'aql niyard.

Bâld nûrî pir si Lal Bêg dê autâr. Rahndê taraf Kashmîr di kôi vich ujêr. As to the market place be carried it.

The price rose twofold and the boy made more

Of profit than his father. Tell me now Was ever greater saint than Ibrahim?' The true disciple has compiled this song To praise the Name. The fourteen spheres God made.

One half the earth, one half the heavens. He made

Them all in wisdom — so the prophet wished God said and it was done. The prophet's soul

Was then in Polar star so high. It came
To the world, A greater prophet let us name
Than yours. O Dânâ, neither earth nor
heaven

Existed then — nor pen nor ink was there
When God made Adam. Angels at his word
Brought earth, and fashioned it: the face
they could

Not make. Therefore to God himself they went

With a petition. Then the Most High God Spake thus himself, 'Look into water pure And steady look.' They saw great Bala's face. With joy the work was all completed. This Is why, when anything that's great must needs Be done, a Chuhra's face is omen good. You call your prophet great, but only great Because you say it. Said Dûnâ, 'You speak ill

About the prophets who have children still Among us. Gave they not their sons to God In sacrifice? Unsheathing knives they gave Their sons to God with faces Mecca-wards, But God in mercy sent a ram instead.' The priest said, 'Dânâ, good and faithful, you

In such discussion keep a window in The wall. You err. God has with perfect scales

Weighed prophets' faithfulness; a bandage On his eyes did Ibrahlm the prophet place, Because his son was dear to him. Was this Done like God's lover true? Ah, no.' 'Twist right

And wrong the true disciple makes, with care, A difference. He sings God's praises. Priest Of light was Bâlâ, who became Lâl Beg Incarnate. Lived he in Kashmir, among

Dôyê usdê bûl sûn, rahin mûtû nûl, Nau dânû panj dêvtê Rabb lai layê nûl. Matthé tikkê laké vés unhan ahalé, Jinéu málán pahinké dhôtí parna laé, Dêrê Bûlê pîr dê, jû karn sawûl. Tu Bâld pir bhagat hai, sâddd vart upâr Jô ghar di jdêdat si, pir sabbhê lai vaggê. Shahr varê jakê rakhê banîyê de aggê. Vechî ndl lifdde hath dane lagge, Pir partiyê kahl nêl, ghar jag suraggê. Bálé nuri pir né chho chakki chuhái Pir áhndd káfli nú mêrê eddh rajdin Lôh Mới mái d dhar ditti, parsúd pakôi. Ann pakkê par dhêr sî, rahî kamî na kêî Aố rasối jiếun lỗ, mộrê Thắkur sáin. Chêlê sîftdi jêridh, park ndm sundin 8Adh khan nún a gayê karkê Rabb di de, Roff khand vekhkê nal ridaha nahîn mas.

Assan të Bald për samajhëd sahë kë Rabb da da.

(Chélé siftdn jördd hô bê visvds)

Asedn të suniyd sdên bhagat tû kôi Rabb dd
bhard.

Aiven val bahdől ki kitől kárá, Hun tân jakê mangdê, kôi râj divara Mds pakdké khud kdh, jag kar khdh sdrd. 8Adh challé ruské kaun mandunhard. Châlê siftdh jêrîdh kar 'aql niyard. Bâld nûrî pir sî mandwan jdin Miliya jaké sadhûdh lammé gadam chaldi. Miliya ja ujar vich us arz sundî, Bhukhi duniya dher hai, phir vich lukdi. Mêr û kunkû chalês chhadkê kî dil vich dî. Chélé siftan jöridh, park nam sundin Sådh uggði partké phir sukhan sundi, Dô têrê ghar bắi nó chír đểghế phín. Je sat varî khwahish hai tan môr lê jain. Je Babb piyard tudh nûn tân bâl khôvain. Pir manikê eddhûda mur ghar val dyd, Bálak dővé khéddé báhirón mangwás.

The ruins there. Two sons he had, Mahin Their mother lived with them. Nine genii And angels five God took with Him. They had

The sacred marks upon their foreheads — Threads

And reseries they had, and garments used By holy men. All in this guise they came To Bâlmîk's house. They said, 'A priest of God

Art thou, O Bâlâ, give us food our fast To break.' The priest took all his household goods

And sold them in the town to purchase corn Enough to satisfy them. Home he came, And set six mills agoing. 'Kafli, see,' Said he, 'the men of God be satisfied.' Then Mother Mahin cooked their food upon The fire. Enough there was and more. 'Now come,'

Said Bâlâ, 'dine, ye men of God, my friends.'
This song the true disciple made — tell forth
The glory of the Name. Those godly men
Sat soon to dine, with hope in God. 'It is
But bread,' they cried, 'There is no flesh,
We thought

That Bâlâ was a servant of the Lord.'
(Without a fear the true disciple sings.)
'We heard thou wert a mighty man of God.
And hast thou entertained us with such food
As this is? What is this that thou hast
done?

At some king's door we might have begged for alms.

Cook flesh and feed us, make a sacrifice Complete.' They rose dissatisfied. Who could

Restrain them? Reason's eyes had then the true

Disciple when he made this song. A priest
Of light was Bâlâ, therefore ran he quick
To plead with them. He met them in the
wilds

And made request. 'There are a many men
That wander in the world. Why did you not
Taste my poor offering: what thought kept
back

Your favour?' The disciple framed this song.

They answered him, 'Thou hast two sons at home,

Panî garm karakê phir jhôl nuhâê, Kar kuthê Allah sâmhnê Shâh kard challâs. Mahin mất đ kột vệ khdi, jis gód khid để, Naihin nîr na phuțiya na gairat khae. Bâlak hain Rabb dê, ohdê lêkhê lâê. Chélé si/tdh jôridh parh nam sunde. Larké chir chârke dégân ân dharitian Lûn viedr dôdhîda vich marchda pdîyda Jãn đểg đã sốn riadhian chữ hệthan thiyan Aô rasôî jiêun lô, mêrê Thâkur saîdh. Gurzán eddáidh chuk lé, chal kháiyé chhándá Rahdári dá thán hai, mat kôi chuk léjándá. Chor howe aggan pichhan man pachhotanda. Ghar apnd sambhaliyê kaun chôr sadanda. Pîr sûddê nû Dânêd, Rabb âp azmandâ Chélé siftdn jöridn park ndm sunandd. Gurz ik main pakarké lé chalndn déré. Jan main itthe Laithna tuhadde pas valere. Kis khôde Rabb nú puttardà de bere, Chélé siftdh jöridh park num tadhére.

Gurzûn sûddîda chawdah chuk ék et varî, Chukkê jandê nûn vêkhet phir parja sarî, Jag sapûran hôwêgê gal hôwêgî niyarî Sôhba têrî hôwêgî khalaq Allah sarî. Pîr gurzûn karkê ikatihîda karê nazr dhiyan Main nûn pêryan nen chuknîda ih Rabb da jarman.

Ghat bhin bal chukidh chhhli gayd trdh Nau dhnu panj dévté vékh hôé hairdn Is chukhidhné chaudhh, shnnúh ik nahih mdh Them dress and boil if thou in truth dost wish To take us with thee. Prove thy love to God,

And feed us with thy sons.' The priest consents

And leads them back. The boys were sent for from

Their play: hot water straight was brought; the boys

Were bathed: in sight of God the Shah himself

Did kill them; Mother Mahin, who had held Them sporting in her lap, was standing by, Nor ever shed a tear, nor sorrow felt, Her sons were God's, His gift. This song The true disciple made and of the Name He sings. The boys were out in pieces, and, The pans being set on the hearth, they were with salt

And yellow dye, and liquid spices, red Hot pepper too, well-cooked, and set before The strangers. 'Come, my friends, ye men of God.

And eat,' said Bålå. 'Lift,' said they, 'our clubs

Of iron. We will go to dine. We need To careful be, for if some one should steal Them, we should grieve, and some one would be called

A thief.' Give heed, O Dana, thus our priest

Was tested by the Lord himself. To sing
The Name the true disciple made this song.
'I can,' said Bâlâ, 'lift an iron club,
And home convey it, or to guard your clubs
I'll sit beside them.' Who has given to God
The flesh of his own sons to eat? This
song

The true disciple, thinking of the Name, Has made. 'We have,' said they, 'clubs fourteen told,

Uplift them all, the world will see thy might, Thy sacrifice will be complete; thy griefs Will end. All men will praise thee.' So he made

A bundle of the iron clubs, and said,
'Lift them I must. 'Tis God commands.'
He put

His hands about them, then with effort strong

THE INSCRIPTION ON THE PIPRAHWA VASE.

BY A. BABTH, MEMBRE DE L'INSTITUT.

(Translated from the French by G. Tamson, M.A., Ph.D.; Göttingen.)

[The original article, of which a translation with the author's permission is given here, appeared in the Journal des Savants for October, 1906, p. 541 ff. M. Barth, who some eight years ago, almost simultaneously with the late Professor Bühler, first translated the Piprahwa vase inscription, has examined in it the interpretations which were afterwards given of that interesting document by other eminent scholars; and a translation of his paper will be sure to be welcome to all to whom the French Journal is not readily accessible. Those who are interested in the matter must be aware that the discussion on the meaning of the inscription has been carried on by my friend Dr. Fleet, in the Journal of the Royal Assatic Society for 1907, p. 105 ff. — F. K.]

THE Academy of Inscriptions was the first to be made acquainted with this short but interesting document.¹ I had the honour of laying it before that body² more than eight years ago, when the steatite vase on which it is engraved had just been discovered. The vase was found under a large Stūpa, near the hamlet of Piprahwa, at the north-eastern extremity of the district of Bastī, still in [542] British territory, but only about half a mile from the Nepäl frontier. The following is the text, which I reproduce as I then received it from Dr. Führer through M. Foucher, and as it was accepted till quite recently. I add the translation that Bühler² and myself gave of it immediately, almost at the same time and independently of each other:—

iyam salilanidhane budhasa bhagavate saki sukitibhatinam sabhaginikanam saputa-dalanam.*

"This receptacle of relics of the blessed Buddha (is the pious gift) of the Sākyas, the brothers of Sukīrti (or Sukīrti and his brothers), jointly with their sisters, their sons and their wives."

This short inscription, of which more careful fac-similes that came in soon after had left not a single letter doubtful, and the sense of which also seems at first sight sufficiently clear, has since that time continually occupied the specialists and even been brought before a larger public; for, the daily press deigned to be interested in "the tomb of Buddha," and all that has been written on the subject would fill a volume. Yet, as all these controversies presented only solutions that, in my opinion, could not be accepted, and did not bring forward a single new fact, I for my part did not wish to re-open the discussion. But now a new fact has been disclosed, against all expectation. One of the scholars that have rendered the greatest services to Indian epigraphy, Dr. Fleet, has rectified the order in which the inscription should be read; and from the result thus obtained — a result which, in my opinion, strengthens rather than weakens the position taken up by Bühler and myself from the beginning — he has drawn a different interpretation and far-reaching considerations which his great authority, as well as the minute learning and the confident tone with which he has produced them, [543] might cause to be accepted as established facts. I have, therefore, thought it my duty to take up the whole question again and in some detail. I do not, however, intend to

¹ This article reproduces a lecture delivered before the Académie des Inscriptions at its meeting of 15th June 1908.

1 Comptes condus de l'Académie, 1898, pp. 146 and 231.

3 Journ. Roy. As. Soc. 1898, p. 387 ff.

Comptes rendus de l'Académie, 1898, pp. 148 and 231.
 The two syllables yanam are engraved above the line. Of course, the words are not separated in the original, which forms a single continuous line.

^{*} Three interpretations are possible: the two given above and "the Sukirti brothers." In support of the second one I know of no other example in epigraphy. For the third we have the case of 'the three Yasubandhu brothers, 'but it is only given in documents derived from China, in which misunderstandings may always be suspected. Thus, the first one remains, of which also there is no exactly similar instance, but which is supported by the analogous use of the metronymic replacing the name. It is at the same time the most natural one, and, upon the whole, the one I deem preferable. It must be assumed that the demors thought themselves sufficiently indicated by what was probably their common surname.—[Compare now also Prof. Hultzsch in Sp. Ind. Vol. VIII. p. 317, note 1. — F. K.]

draw up the bibliography of it, which would be too great a trial of the reader's patience. Of the numerous opinions expressed I shall examine only the principal ones, those that are the most characteristic and really original.

The first objection - first, if not in order of time, at least by the authority of him who raised it - came from Professor Rhys Davids. The word subit, which corresponds to the Sanskrit subirti and means "glorious, illustrious," instead of being the name of some unknown person, would in his opinion here denote the Buddha himself, and the Stupa of Piprahwa would be the identical one that, according to the ancient account preserved in the Mahaparinibbana-Sutta, the Bakyas of Kapilavastu, - here "the brethren of the Illustrious One," that is to say, the men of his clan, - had raised immediately after the Master's death over their share of his ashes. The Stupa of Piprahwa, which is only about eight miles south-west of Rummindell, the site of the ancient park of Lumbins, the birth-place of the Buddha, was certainly, if not at Kapilavastu itself, in close proximity to that ancient city, the exact position of which has still to be determined. On the other hand, Professor Rhys Davids has learnedly demonstrated - and on this point I entirely agree with him --- that we must not take too literally the legends that show us king Asoka breaking open (with the exception of a single one, that of Ramagrama, which is not that of Piprahwa) the eight Stupes among which the relics were said to have originally been divided, and distributing their centents among 84,000 new Stupas, mirsculously constructed by himself in one day at the four corners of his empire. The explanation, therefore, is a very attractive one; it is, at the same time, so natural that it must have presented itself to the minds of all who have dealt with the inscription. And, in fact, Professor Rhys Davids is not the first to whom this idea occurred; from various quarters and immediately after the discovery, it was brought forward in Indian newspapers. Nor have I any doubt that it was considered by Bühler, and at any rate I myself thought of it. If, novertheless, we both of us set it aside, it may be supposed that we had our reasons for doing so.

Among those reasons I will not reckon the objection raised by Professor Rhys Davids himself, namely, that sukirti is not a current epithet of the Buddha. The fact is that hitherto it has not been noted as such either in Pāli, or in Sanskrit, or in the Prākrit of the inscriptions; nor is it found among the 81 appellations collected from the Mahāwyutpatti, nor among the 58 in the shorter list published by [544] Minayev. But we might readily admit that, after having expressly mentioned the Buddha, the author of the inscription should afterwards have referred to him by a simple laudatory epithet. Nor do I attach any importance to the fact that neither to Fa-hian, nor to Hiuen-tsiang, was any Stūpa shown containing relics of the Buddha, either at Kapilavasta itself or in its neighbourhood. But the two following considerations appear less easy to be set aside.

In the first place there is the writing, which is so perfectly identical with that of the inscriptions of Asāka engraved in the same characters that it seems impossible to separate the two by an interval of more than two centuries. Bühler, who with good reason was ever on the look-out for any facts that might prove an early use of writing in India, simply declared that he considered the inscription to be anterior to Asōka; but he died, without telling us by how much or why. I suppose that his sole reason was the absence of any notation of the long vowel. But, in addition to the fact that this notation is practised with a certain amount of laxity in the authentic inscriptions of the king?—(it is well known that in the other system of writing which reads from right to left it has never been in use)—it is entirely absent from one of the inscriptions of Rāmgarh-Hill,* which no one has yet desired to date before Asōka, and it is equally absent from the copper-plate inscription of Sōhgaurā,* with one single exception. And it is this very exception that, as it would

^{*} Journ. Boy. As. Sec. 1901, p. 897 ff.

For example in that of Bummindei. Comptse rendus de l'Académie des Inscriptions, 1897, p. 258,

Corpus Insor, Ind. I. Pl. XV, Ind. Ant. II. p. 345. Cf. A. Boyer, Journ. Asiatique, III. (1904), p. 485, and E. Pinchel, Sitzungsberichte of the Berlin Academy, May 1906, p. 494.

Proceedings As. Soc. Bengal, 1894, p. 84. —[Now see also Journ. Roy. As. Soc. 1907, p. 509 ff. — Ep.]

seem, ought to give us a hint as to what was the real state of matters. The simplest explanation clearly is to see in the general absence of the long vowel the result of an intentional simplification, and to regard the exceptional occurrence of it in the plate as a mere slip of the writer or engraver who at the very end and in this one case only reverted to a practice that came familiar to him, not, as Dr. Fleet wishes, as a sign of the still uncertain use of a newly introduced notation. In our inscription, on the other hand, there is no similar inadvertency; here the simplication is a consistent one, and is moreover justified in this kind of graffito, where the characters, slender and somewhat cursive, are traced distinctly but very slightly, as if cut with a knife, but yet without presenting either in detail or in their general aspect any trace of those modifications that usually reveal a difference in time. It is certainly rash to judge of the age of a document [545] from simple palmographic analogies. But when, as is the case here, there is a complete identity, not only as to the component parts, but also as to the style, with memorials of the same origin, hesitation is no longer permissible. It would require an incontrovertible proof to make us separate our inscription from the neighbouring ones of Niglīva and Rummindel by two centuries or more.

This argument concerns only the age assigned by Professor Rhys Davids to the inscription. The following one touches the very core of his interpretation, namely, the description of the Sakyas as "brethren of the Buddha." In Sanskrit, as well as in Pali, the word that here occurs in the Prakrit form of bhati properly signifies "brother," and in the present case, where it is immediately followed by the words for "sister, son, wife," there is, a priori, every probability that it has been employed, like these, in its proper sense. In certain cases it can also be used, by extension, for a very near relative, such as a cousin. Now we do not know of any " brothers" of the Buddha, 10 and the consins whom we know he had have nothing to do with the matter in hand. For more distant degrees of relationship we have jnati, vainiya, bandhu, sagotra, and others, but never bhratri; at most, this word might be employed in such a sense in direct address, but in that case with a shade of familiarity which would be absolutely out of place here. Even spiritual brotherhood does not admit the use of this term; we find Buddhaputras, Sakyaputras, "sons of the Buddha, of the Sakya," but the religious language knows of no "brethren of the Buddha." When ascetics meet, they address each other as "venerable one," or with ayushmat (equivalent to "may you live long"), never as "brother" and when a monk accosts a nun and calls her bhagins, "sister," it is in a very different sense, so as distinctly to mark the purity of their relations. All the more would pious laymen have scrupled to use, in an authentic document, the familiar term of "brother" in connection with Buddha Bhagavat, "the Saint, the Blessed Buddha," the exalted being who in the oldest books of the sect is called "the Master of gods and men." Even for the period contemporaneous with that of the Buddha the supposition appears to me improbable, and I may add at once that it would be still more so if the inscription were of a later date. Professor Rhys Davids asks himself if the sole reason of the sceptics, who feel doubts as to his demonstration, might perhaps be that "it is too good to be true." And, indeed, there is something in this, but there is something else besides.

Professor Pischel has arrived at the same conclusion as Professor Rhys Davids, [646], but by another way.¹¹ He objects to the word expressing the idea of gift or of pious act being understood, although the case frequently occurs, perhaps in one out of every three similar documents,¹³ and even though in the present case the word need not really be understood at all. It is so, in fact, only for us, in consequence of the requirements of our languages; in the original it is sufficiently expressed by nidhāna, "receptacle, repository," this nidhāna

¹⁰ Tradition ascribes to him a half-brother, Nanda, who became a monk.

¹¹ Allgemeine Zeitung, Beilage, 7 Jan. 1902; Zeitschrift der deutschen morg. (Genellschaft, LVI. (1902), p. 157 f.; Sitzungeberichte of the Berlin Academy, July 1908, p. 710, and May 1905, p. 526.

¹⁹ A quite similar ellipsis is the rule in inscriptions on coins and scale, where the name of the king or of the owner is simply put in the genitive, without a governing word.

being that of the Buddha whose relies it contains, as well as that of the Sākyas, whose work it is. Professor Pischel, nevertheless, seeks for this superfluous word, and finds it in subit. which, according to him, stands for the Sanskrit sukrits, "pious foundation." No one will deny either the sense of the Sanskrit word or the possibility of the Prakrit equivalent, although according to the analogies of the Pali and of the Magadhi of the inscriptions one would rather have expected sukati or sukati. But all the same the expression is found nowhere in the numerous inscriptions of that period, which are nearly all deeds of gift or of consecration and in which stylistic formulas abound; so we find in them dana, danamukha, dayadhamma, dhammadēya, dhamma, but nothing resembling sukriti. However, passing by these objections, which certainly make one suspicious, we have the translation: "This receptacle of the relics of the blessed Buddha is the pious foundation of the Sakyas, of the brothers with their sisters, with their children and their wives." In this translation we at once feel the halting character in the original of the construction proposed by Professor Pischel. The genitive bhatinam stands in the air. We are not "the Sakya brothers," any more than we are "the French brothers" or "the German brothers;" we are "the brothers of somebody." It is necessary that this genitive, striding not only over sukiti but also over sakiyanam, should go on to attach itself to budhasa bhagavate, where it has not even a grammatical connection, -- a kind of verbal gymnastics perhaps admissible in the artificial style of the poets, but one which would be surprising in this language of the inscriptions which, though often elliptical and involved, is always direct. For surely this is how Prof. Pischel takes the matter: these Sakyas are the brothers, that is to say the distant relatives of the Buddha; and as he is accustomed to speak out plainly, he asserts as an established fact that the Stüpa is "the very tomb of the Buddha," and that the inscription, the most ancient hitherto found [547] in India, was engraved immediately, or shortly, after his death, exactly in the year 480 B. C. After what has been stated above, namely, that there is little suitability in this fraternal relationship and that it is practically impossible to date the writing so far back, I hardly need add that Professor Pischel's interpretation appears inadmissible to me.

Professor Sylvain Lévi, too, has turned his attention to this patient, so obstinate in not allowing himself to be cured.13 Pursuing the course of investigation started by Professor Pischel, he also sets upon the word sukits, but he makes it an adjective corresponding to the Sanskrit subvitin, "meritorious, pious," and qualifying "the brothers." From the point of view of the dictionary, nothing could be more legitimate; what is much less so is the joining together, in a compound, of this adjective with bhatinam. For, in this language of the oldest inscriptions, an adjective which is simply used as an epithet does not ordinarily compound with the substantive it qualifies, unless the two together constitute a standing expression. These "Sākyas, pious brothers," then, are naturally the brothers of the Buddha, which produces another difficulty to which I need not return again. I shall only remark that Professor Lévi, who points out the "awkwardness" of Professor Pischel's construction, proposes another which also is not very good, for with him, too, bhatinam is separated in a most untoward fashion from the word by which it is really or logically governed. Professor Levi gives us the choice of two interpretations. According to one we should have the relies of the Buddha consecrated by the Säkyas, his pious brothers, together with their families. This, on the whole, is the conclusion of Professor Rhys Davids, with a less easy construction. and I think I have explained why I cannot accept it. In one point, however, a single one, Professor Lévi has improved it: he has clearly seen the difficulty of dating back this writing to the time of the Buddha, and he has not failed to warn us against the robust faith that allowed Professor Pischel to set it aside. He therefore supposes that the inscription merely recalls a more ancient consecration, and that it was probably cut on the occasion of

a reconstruction of the Stūpa, such as tradition ascribes to Aśōka, and, who can tell?, perhaps by order of the king himself. Out of discretion, in which I have little faith, the promoter of the new consecration would have withheld his name. The improvement is a welcome one; but all the other difficulties continue to exist: one of them, the epithet of brothers bestowed on the Sakyas, happens to be even increased, as this qualification was no longer conceivable at a time when the Buddha, in the eyes of his followers, was invested with all his superhuman dignity.

According to the second interpretation, which Professor Lévi prefers, [548] we should no longer have to deal with the relies of the Buddha, but with those of the Sakyas, his pious brothers, who, in the well-known legend, are massacred by Virudhaka, together with their wives and little children. The monument, no doubt erected afterwards, as the writing seems clearly to indicate, would perhaps be the Stupa mentioned by Fa-hian, or one of the numerous Stupas seen by Hinen-taiang on the field of the massacre. The explanation is certainly ingenious; yet I doubt if it will bear examination, on account of the many difficulties it raises. There is, first, the construction, which, this time, is decidedly defective: with the meaning proposed, sukitibhatinam would have to come before sakiyanam and immediately after budhasa bhagavate. Then there is the absence of all mention of the promoter or promoters of the consecration. The researches in the Stüpa have brought to light no trace of it; it ought therefore to be found here. On reliquaries this absence only occurs where the inscription, a very short one, is a mere kind of label.14 For the moment, at least, I know of no other example of it in a formula so fully developed as this one. And the fact is easily explained. The recording of such names was certainly not a case of mere estentation, on objects destined to be buried deep underground and never again to see the light of day. When we see how on the reliquary of Bhattiprolu, for instance, 15 which presents so striking an analogy with ours, there is a long enumeration of names not only of the promoters of the foundation but of all those who took even the least part in it, - and, I will add, when we see how in our own case also, if the inscription is understood as it ought to be, the brothers of Sukīrti associate in their work their whole house, --- we are bound to reflect that there was in this something more than a gratification of vanity, and that a mystic efficacy was attributed to the recording of such names. The invention of the "pious brothers" does not compensate us for this deficiency.

There still remains the erection of the Stupa in honour of those Sakyas and the consecration of their relies. Professor Lévi calls it a canonisation, and so it would be, but a strange one. These Sākyas of the legend are by no means the innocent victims that Professor Levi presents to us. On three occasions, we are told, the Buddha averted from them the vengeance that they had brought upon themselves by their arrogance and bad faith; on the fourth time, he calmly allowed their fate to overtake them. In general, and in spite of forced eulogistic amplifications, tradition does not deal tenderly with the Sakyas: it represents them as proud, obstinate, and quarrelsome; it by no means hides the fact that the Buddha had no reason, exactly, [549] to be satisfied with his people, and that, in his case too, the proverb was verified that a prophet hath no honour in his own country. That afterwards people should have been moved to pity by this catastrophe, real or not so, of Kapilavastu, and that Stupas should have been erected in honour of the victims so as to indicate the traditional locality of the massacre, is most natural. The Chinese pilgrims saw these Stupes, and the fact that in recent times Dr. Führer took upon himself to invent them anew and to manufacture for each of them a nice epitaph in Pali, is not a reason for doubting their nail testimony. But this is a long way from the existence of a worship of relics. For, what we find at Piprahwa is neither a tomb nor a simple commemorative monument; it is a veritable repository of relics. Even without any inscription, the objects discovered there would prove this,16 namely, some pieces of bone mixed with mangalas, ornaments in gold, gold beads, pearls, small trinkets and images, &c., all that is usually found in similar cases. And these relics must have been

18 See the Report of Mr. Peppé, Journ. Roy. Ac. Sec. 1898, p. 573 ff. Of. Archael. Surv. of India, Imp. Series, XXVI, 1; Pl. XIII, XXVII, XXVIII.

¹⁴ As on those of Sonari : Cunningham, Bhiles Topes, p. 317.

¹⁸ Archaelogical Surv. of India, Imp. Series, XV. For the inscriptions, Bühler, Wiener Zeitschr., VI. p. 143, and Epige. Ind. II. p. 826.

of the very first order, for the Stūpa is one of large dimensions; even now, washed as it has been for so many centuries by the diluvial rains of that region, it presents a structure of considerable bulk, and excavations to a depth of 28 feet were necessary to reach the sacred repository consisting of steatite vases, two of which were large urns of the finest finish, and of a precious crystal casket of admirable workmanship. That this should have been done for laymen — to the number of 9,990 myriads according to the statement of Hiuen-tsiang — who never passed for saints, who, still for Fa-hian, 17 were only **irotanpannas**, simple candidates for sanctity and such only in articulo mortis, appears to me, of all suppositions, the most improbable.

Such was the state of matters when, by a simple remark, Dr. Fleet put things in their proper light.18 He informed us that, hitherto, we had all of us misread the inscription: that it does not begin with iyan salilanidhane. To prove this, he had only to draw our attention to the fact that it must necessarily end with sakiyanan, the last two syllables of which are engraved above the line. The inscription is written in a circle round the neck of the vase, is and, as the circle was completed before the inscription, the engraver was forced to add the end by placing it above the line. This is clearness itself. That it was not [550] perceived sooner, is owing in the first place to the apparent exactness of the first copies, and next to the fact that the faulty arrangement they gave raised no important difficulties. The copies which Bühler and myself had at first received, indeed, presented the inscription expanded into one or two lines; we did know, it is true, that it was written in a circle, like most epigraphs on reliquaries; but it was not till later that we learned that this circle was quite complete, and then the matter had taken its bent. For my own part, I might even plead an additional lame excuse: in my first copy the text began not with igona, but with the puzzling reading your; the i had been taken for a flourish and represented as such in the copy, and in my turn I was naturally bound to see in it one of those symbols often placed at the head of this kind of documents.

However this may be, Dr. Fleet's correction, though late in the day, is none the less certain; and what definitely proves it is that it removes the last anomalies and difficulties that might still have remained in the inscription. We have in fact now the following translation in telegraphic style:—

"Of the brothers of Sukirti, with sisters, with sons and wives, — this receptacle of relics of the blessed Buddha of the Sakyas."

Here, everything is in order: the string of genitives, which might have given rise to objections in the first arrangement, is distributed in an irreproachable manner; first, the donors or founders; then, the nature and object of the foundation, which is the normal construction; equally normal, as M. Senart reminds us by referring to numerous instances, 20 is the genitive plural at the end, sakiyanash, to indicate the tribe or sect; applied to the Buddha, it is a development of expressions like Sākyamuni, Sākyasinha, "the hermit, the lion of the Sākyas." So the first interpretation, which Bühler and myself gave, has been confirmed, with the exception that the promoters of the consecration are no longer described as Sākyas. In their own time they were no doubt great personages; but, as in the case of so many others, we know nothing of them but their name. The detail, however, is not without importance; for it is not very probable that, at the period indicated by the writing, Sākya should still have existed as an ethnical designation.

And, at the same time, there is an end of the other interpretations that I have just examined. The one least affected is still that of Professor Rhys Davids; but [551] it, too, is affected, and deeply; for sukiti, having again become decidedly a proper name, but now coming at the beginning, and being no longer an epithet used as a reminder, can no longer indicate the Buddha. Still more impossible are Professor Pischel's "pious foundation of the brothers," and Professor Lévi's "pious brothers," who would no longer be connected with anything. Except as a previously adopted

¹⁷ Translation by Legge, p. 67. 18 Journ. Rev. de. Sec. 1905, p. 680 ff.

¹⁸ See the reproduction I gave of it, after a copy by the hand of Dr. Führer, Complex rendus de l'Académie des Inscriptions, 1898, p. 282. In this reproduction the outlines of the letters are accurate, but the strokes are too thick.

³⁰ Journal Asiatique, VII. (1906), p. 185.

conclusion, there can be no longer any question either of "the tomb of Buddha," erected shortly after his death, or of relics of the Sākyas massacred during his life-time. These interpretations fall to the ground so completely that I might even have been dispensed from discussing them, if Dr. Fleet himself had not forced me to do so by his attempt to re-establish them, at least partly, by a new interpretation, in my opinion as untenable as the others. As it would have been necessary, in any case, to combat them, it was as well to do so in the order in which they were brought forward.

Dr. Fleet accepts, in effect, Professor Rhys Davids' now so improbable interpretation of subits as a designation of the Buddha; from Professor Lévi he takes over the latter's general conclusion that we have to deal with the relics of the victims of the massacre. But then the sakiyanam at the end can no longer be an ethnical name, as "the Sākyas of the Buddha" would have no sense in any language. So he makes it an adjective, representing it as from the Sanskrit svakiya, "suus, proprius," with the meaning of "relations, kinsmen," which the word really has; and he thus obtains the following translation³¹ which I reproduce while preserving as much as possible the order of words of the original:—

"Of the brethren of the Well-famed One, with (their) sisters, with (their) children and wives, this deposit of (their) relies — of the kinsmen of Buddha, the Blessed One."

I shall not return to the weak points, already sufficiently discussed, which this interpretation has in common with the previous ones; I shall examine only those that are peculiar to it, the construction by which it has been obtained, and the manner in which it disposes of the ethnical sakiya.

And first as to the construction. By merely casting a glance at the above literal version, we notice at once that it is a strange one; that the first part of the inscription and the last one, which are in apposition to each other, are awkwardly separated by the medial clause, the mention of the reliquary. Neither in the Indian dialect nor in English is this clause in its place; in English this place would be at the beginning; in Indian it would be at the end. [552] And what shall we say of the tautology of the whole wording? After having indicated "the brethren of the Well-famed One," was it necessary to add that these brethren were kinsmen? And is it not as if the authors of the inscription had themselves felt the want of precision of the first designation? But then why should they have chosen it? This ancient epigraphic language, anxious to say what is necessary, and nothing but what is necessary, does not usually express itself in this redundant manner.

It will be seen that to bring to trial Dr. Fleet's construction is at the same time to bring to trial his interpretation of sakiya. I really do not know what he has against this ethnical term. In Sanskrit we find it under the form of Sakya; in Pali we have Sakka, Sakya, Sakiya; the Prakrits of the inscriptions show us Saka, Sakya, and here Sakiya which probably is not to be corrected into Sākiya. Of these forms, of which Dr. Fleet has drawn up a very useful list,23 none is suspicious; they are all in confirmity with what we are taught by innumerable analogies of the phonetic or simply orthographic variations of these idioms; moreover, they all enter into phrases which correspond without the least discrepancy. Why, then, should we expel this term here, where it fits so well, for the benefit of a substitute which the lexicon undoubtedly furnishes, but which fits so badly? Is it, perhaps, because the tradition gives various and fantastic etymologies of it? We should be carried a long way in following this track. If I correctly understand Dr. Fleet, - for his theory is somewhat complicated and is not easily summed up in a few words, - he does not deny the existence of a nearly similar ethnical term, but he will have it that all the forms in which the name occurs in epigraphy, and; with a single exception, in Pali literature, arise from a misunderstanding, and should be referred back to the possessive adjective scaling. By dint of calling the members of the community or of the clan of the founder Buddhasya svaktyah, " the kinemen of Buddha," they would finally have been called simply the svaktyah. The hypothesis is ingenious, but I doubt if it will find many supporters. At least instances of the use of this prolific phrase ought to be produced, and hitherto, as far as I know, none has been cited, except the one in this very inscription understood as Dr. Fleet understands it.

²¹ Journ. Boy. As. Soc. 1905, p. 149 ff. Dr. Fleet did not all at once arrive at this translation; another one will be found (ibid. 1905, p. 680), with the same interpretation of subjec, which is still more improbable. I shall say nothing of it, as Dr. Fleet appears to have abandoned it himself.

²² Jouen. Roy. As. Soc. 1905, p. 645 ff.

Yet on this frail basis Dr. Fleet would build an entire chronological edifice. In our inscription, which, moreover, does not mark the long vowel -- (I have already stated what should be thought of this omission), -- sakiya would still be taken in its original sense; [558] the inscription must, therefore, be anterior, by at least a full century, to that on the pillar of Asoka at Rummindei (the middle of the 3rd century B. C.), in which the notation of the long vowel is established and in which the designation of the Buddha as Sakyamuni, "the hermit of the Sakyas," shows that the possessive adjective has had time to change into an ethnical term. The inscription would, therefore, be far more ancient than any yet found in India. Dr. Fleet does not venture, positively, any further than about half way between the reign of Aśōka and the date generally accepted for the death of the Buddha: for he is too experienced an epigraphist to carry back this writing, without more ado, to the very time of the nirvana. Yet he allows us to perform the rest of the journey at our own risk. On the other hand, he does not disguise his hope that, thanks to the light the document has now thrown on the true history of the name of the Sākyas, a methodical investigation into the use of the various forms of this name may lead to important results in connection with the chronology of the books of the Pali canon. We may wish that such an investigation may be made; but we must give a warning against too hasty conclusions being drawn from it.

One word still as to the construction proposed by Dr. Fleet. I have already referred to the strangeness of it; I must add that this, but not the other anomalies of the redaction, would be more or less attenuated if the inscription were in verse. Now, quite recently 3 Mr. Thomas thought he actually recognised in it a very irregular Arya stanza, which Dr. Fleet afterwards proposed to scan as an Upagiti [or Udgiti] almost as irregular. It is always difficult to recognise an isolated Āryā, especially when it presents anomalies as great as would be the case here. But the fact is that in Pali and mixed Sanskrit some are found which are hardly better, and that, if such a one were met with among the verses of the Therigathas, for example, to which Mr. Thomas refers, it would really have to be accepted as an Arya. It is true that, in that case, there would remain the expedient, which we have not here, of suspecting the manuscript tradition. Without believing it very probable, I will, therefore, not absolutely reject the suggestion; but I wish to point out that it would in no way prejudice the meaning to be given to the word sakiyanam. Whether the latter really corresponds to a Sanskrit Sākya or to a Sanskrit svakiya, it would still have its first syllable short; for, long ago Professor Jacobi has shown2* that, if Pāli and Prākrit necessarily shorten the vowel in position, Pali often and Prakrit still oftener do not restore the long quantity when position has been removed.

[554] In conclusion, I therefore believe, with M. Senart, with whom I am happy to be in entire agreement, that we may admit the following as a definitive translation of our inscription:—

"This receptacle of relics of the blessed Buddha of the Sakyas (is the pious gift) of the brothers of Sukirti, jointly with their sisters, with their sons and their wives."

In short, we must be resigned: the inscription teaches us none of the sensational novelties that some interpreters have thought they found in it; it does not afford us any testimony contemporary with the Buddha, whom it leaves in his vague and legendary twilight, and whose "tomb" it will not allow us to visit; it in no way tends, even indirectly, either to strengthen or to weaken the accounts of the distribution of the ashes, or of their removal by Aśōka, or of the destruction of Kapilavastu and the Sākyas; nor does it supply us with materials for constructing a chronological system; it simply makes us acquainted, together with the name of an unknown personage, no doubt some local rūjā, with the existence (after so many others, teeth, frontal bone, alms-bowl, hair, even the very shadow) of new relics of the great reformer, relics probably more ancient, and which we may, if so inclined, suppose more authentic, than any others. This is little; but a negative result is better than illusory data.

The relics are now at Bangkok, where, after so many centuries of oblivion, they once more serve for the edification of the faithful.

Journ. Roy. As. Soc. 1906, p. 452.
 Zeitschr. f. vergleich, Sprachf., XXIII. p. 594, and XXV. p. 292.
 Journ. Asiatique, VII. (1906), p. 136.

THE TRAVELS OF RICHARD BELL (AND JOHN CAMPBELL) IN THE EAST INDIES, PERSIA, AND PALESTINE.

1654-1670.

BY SIR R. C. TEMPLE.

(Continued from p. 105.)

The indge answerd (ye La brought'on tryall before him), we must indg according to Law web condems this fact. I tooke my inraey after this to Spawhawne [Ispahan], web is 50 Leags. This Ld was sent to Spawhawne & Confest all before Shaw Sollymon [Shāh Sulaimān] Kinge & his instices, & I saw him beheaded. He might [have] beene saued but was willinge to die. This was end Aug 1668.25

Att Spawhawne, ye court of King Sollymon, Empr of Pertia, 26 I did lodge at y Companys howse; 3 dutchmen, 4 frenchmen, Kinge Sollymons Sarvts, wth ye padreys came to see me, I haveing lettes out of India. We weere verry merry at ye English howse. The first 2 days I was in ye citty we kept with doores, the Kinge hancinge made a Crooke [quruq] 27 wth his Weomen & if any mankinde aboue Elleaven yeares old be abroad dureing the tyme of the Crook he is kild, [whether in the] Citty or Contrey for 2 leagues, for Notis is given ye day before he make ye Crooke. Its only to be merry with his weomen, wen ride in all manner of habbits as they best fancy for Mirth. This was told me by ye Wife of a Engl surgion, One of them before she married.

The 3^d day, about 3 clock in yeafternoone, ye Crook broke vp, y Kings 2^d or adviser, Sheth Alley Cowley Cawne²⁸ [Sayyid 'Alī Qulī Khān], sent for me & demanded if I belonged to ye Company. I s^d I was a poore Subject of my King. What, s^d he, is not ye Capt of ye company come, meaning M² fllowers. I told him he would come in 4 or 5 days. Newes caime ye King satt out. He rose in hast to goe to Court. I took my leane. He said, you must goe before ye Kinge. I went & made my Obeasience after ye Industan Manner & phraise, being in that habbitt, Sollam Alley [As-salām alaīkum]. He Sd, Allegan Solam [alaikum as-salām], yts you are welcom. Wheere, Sd ye King, have you lernt ye phraise being an Eugli man, & laught. I said, I had served ye Magull Oram Zebb. Sd ye K., he is my enemy, soe you are welcom from him: ye Kinge out of his gate showed me some of his great Gunns wen lay disorderly, And two Mortars wen none in his Court knew how to vse. I told him I would charge them & show him ye vse of them. Sd he, are they to be discharge[d] with stone shot. I Sd, with a shell. Sd he, pray show me this, won I did, ye King giveing order to ye Nasa [nāzir], 20 wen is Mr of all his Artillary, I should have what desired. I cast 2 shells. In 4 dayes tyme I had them redy Coled

^{25 ? 1669.} See note 19 on p. 103, anie. 26 Shi

²⁶ Shah Sulaiman reigned from 1666-1694.

When the from the Coronation of the King till the year 1078 of the Hegira, which answers the Spring of our 1667, the King commanded no less than sixty-two Kouronks, going abroad with his Wives every time, and visiting the Places round about Ispahan."—Chardin, The Coronation of Solyman III, p. 77, ed. 1691.

^{*} For an account of "Hali-Kouli-Kaan's" restoration to favour on the accession of Shah Sulaiman and of the various offices conferred on him, see Chardin, The Coronation of Solyman III., p. 79 f., ed. 1691. See also Tavernier, Persian Travels, Book V. oh. VIII. p. 218, ed. 1684.

^{29 &}quot;The Nazir or Secer; Superintendant General of all the Royal Demesnes; and who also takes particular care of the Trensuries, Furniture, Buildings, Manufactures, Magazines, Stores and Servants." — Chardin, The Coronation of Solyman III., p. 13, ed. 1691.

over all with yo Carridges. The Kinge plact himself On a Hill wheere sents weere mad for yourposs, And his Ladyes within a Roome wheere they might see. The King came after nearer & demanded what should be don with them, if A marke was to be set to shote at. I Sd, bringe men or sheepe, & yo Execution would show how to reveng himselfe On his enemis. Sheepe weere brought, And one of yo Shells fitted yo way we call hen & Chickens, woh shell does yo greatest Execution & made the kinge Amazed seinge it flie, & sd, it flies in the aire; it will doe noe Execution.

I returned answer by ye L^d that brought yt word from ye Kinge, you shall psently so wit Execution it will doe. It flew at ye hight 244 Minutes & fell amonge ye sheepe & kild 250 besides we land. Immediatly ye King sent me a horse & rich furniture (the same horse & furniture was that day led before him), & said, Bircala [baraku'llāh], Well don.

The other shell fell amonge An other flock 230 paces of. The height it assended was 43 Minuts & fell & kild 132 sheepe. The kinge was verry Joyfull of this, for the Mortars his Grandfather had taken from yo turks, he driveing them out of Pertia. 30

He cald me to him & bid me sit downe. I begd his pdon, being hote, weary & black, & desired leans to refresh my selfs. I tooks leans, youff [French] & Dutch accompaning we to y English howse. He Sent for me againe & I had the honor to eate & drinke win him & weere verry merry wh Musique & Danceing weomen (one of these weomen toss vp 7: 8: or 12 balls & keepe them all in play about ground), & had wit elce desireable. The Kinge desired me Serve him. I set I could not, my King had Comanded me home. Sd he, yor kinge is my Brother & what service you doe me, he wilbe well pleased with it. He vrged it noe more, but sd, lets be merry, & drank 3 small Gobletts One after an other, standing vp to yo King of England his Brother. I was to pledg out of a Golden ladell31 qt [containing] a pinte & 1, and was to drinke 3 of them, wen I did, & all ye xpians theire, Abondance of Lds & other Courteers by; & his weomen see vs, but we not them, from aboue. The Kinge danct amonge vs & some of y Danceing weomen.32 Ye King would set his hands a side & laugh heartily, saying, spare me not, when tugg was or Cushings flyinge, I am at this tyme as one of you; oure wyne mad vs equall. But none of his Lot drank a drop. This was in Supper tyme, dishes standing & tost downe. But they & the Carpetts then spred weere taken away & fresh Carpetts brought. After yt, he Commanded one of his ffrench sarvants to play on ye violin, And drinke in that tyme was plentifull with yo ffranks; yo Kinge did not drinke as we weere obliged as to yo Quantity.33 Verry merry we weere, & yo King verry pleasant & iocouse. This french man yt plaid comes vp to ye Kinge 3 seuall tymes & tells him such a Nobleman was fitt to be his Genu. The king bid him sit downe, Sayeinge, I know how to make Gennalls. This french man, Drunke, vrged it againe; Soe ye Kinge Commanded him be ript vp & given to ye Doggs, wch is yo Death for offendre in that Contrey, & others out of Christendome. But yo King gaue some privat notis yt he should Only be carried into an other Roome & stript, & see steed naked for 3 howers, woh tyme we past in Merth, & mist not yo french man. The Kinge, seing vs farr enough in Drinke & Nodinge, caime and shoke me by ye Shoulder, & S4, rise vp, its tyme to goe home. Wheeres yor Brother, & brought me his Clothes, & sd, carrie them to him. This was about 2 Clock in yo Morninge.

³⁰ Sulaiman's grandfather was Shah Safi, 1629-1642. He did not drive the Turks out of Persia. On the contrary, Murad IV. recaptured Bagdad from the Persians, and its possession was confirmed to the Turks by a peace made between the two nations in 1639.

³¹ See Tavernior, Persian Travels, Book IV. ch. XVII. p. 181, for a description of the Golden ladle in which he pledged Shah Abbas.

⁵² For the way in which Sulaiman gave himself up to drinking and dissipation, see Chardin, The Coronation of Solyman III., pp. 77, 78, 87, 88, 128, 129, ed. 1691.

⁵⁵ Chardin, writing of events in 1668, says, "the young Prince had forborn wine all the last year, by reason of an Inflammation in his Throat occasion'd by his hard drinking."—The Coronation of Solymon III. p. 130, ed. 1691.

Two days after, we weere sent for, & M^r fflower being come home from Cammerroon [Gombroon], [who] had a peent for the Kinge from the Company, went win me. Yo Kinge askt me what I had brought from India rare, & sd, theirs few travellers by land but bring rarities win them. I Sd, Only my person. Sd yo King, we have seens many french, but few Engl travell home by land, & yo french bring not only theire persons. I then told him I had a Stone [Bezoar] would Expell poyson. Yo Kinge desired to see it. I showed it; he sleighted it, sayinge this is but a stone, what vertue can theire be in it. I Sd, give me with poyson you can, & then yo vertue will be showne.

One of his Capons [ennuchs] brought a Glasse of poyson. Mr fflowers then left me w*h a looke as if he would [have] kild me.

One of yo Kings Cheife Docters gaue it to me. I dranke it, yo Kinge first desireing me sit at a distance & sd, freinde, if yo kill yo' selfe I have noe hand in it; have a care.

I cald for a Basin. A Jarr of gold was brought. I then tooke my poyson stone & put it into a glasse of wyne qt [containing] ‡ of a pinte & kept y* stone in y* wyne a quarter of an hower or more. 8d the Kinge, his Nobles & Docter by, when I had dranke, He stumbles not at it. Sd the Docter, he hath as much as would kill Ten Ollyfants; he cannot live; Its the wyne makes him soe Curagious. With that I drank of my wyne & put ye stone into a little warme water (ye quantity I had dranke of wyne), & drank it. Immeadiatly I fell vommittinge. So the Kinge, now hes deade. I vommitted 🕏 of an hower; y tooke water & washt my mouth and face & cald for a glass wyne. Now 8d yo Kinge, I se yt stone hath vertue. Not, St the Docter, for a Kingdome would I doe see much. I must, Sa ye Kinge, haue ye Stone, & what it Cost or ye will have for it, I will give ye; But first purged me on my Oath wit it cost me. I, on my Oath, told him it cost me 3000 Ropees. weh is 3371b 10s Englimoney. He then said, ask a Gift. (Mdd. This was but a peece of A Stone.) In then comes my Cozen filowers,36 Sd the Kinge, you freind is not deade. Sd Mr filowers to me, now yn haue a good occation if yn vallew my honor or the Company, Ask yc Arreeres at Commercoon weh weere for 4 yeares. I was silent. St he Kinge, asks. I askt ye arreares. Yo Kinge granted it, & caused thee Accompts to be stated, web caime to Two lack of Abasses, web is about 50000 fifty Thowsand pounds Engl money.37

When yo Lds game yo Kinge this acci, The Kinge Sd to me, had yu not better [have] asked for yor selfe. A smaller thinge would [have] contented yu, But my word is past. & yors granted. But will not yu, yor word beinge granted, be willinge to serve me. I replied, with all my heart, but I must obey my Kinge. Give, Sd he, it under yor & Mr filowers hand, if you come not, yu will furnish me with 3 as good men. Mr filower past it under his hand.

The King gaue me a Serpaw [saropa], that is Sash, cote & Girdle worth 300 Dollars.

Massent by the President of Surat to the Persian Court. He had orders to keep an eye on the Dutch deputation and their "great present; to attend their motion and observe att Court, and learne what their business is, as also by his personale appearaunce checke the liberty which they would otherwise take in abusing you our Masters and the nation."—General Letter from Surat to the Court, Factory Records, Misselfansous, Vol. 2. On the occasion apoken of in the text, Flower arrived at Ispahan on the 9th Aug. 1669. Writing to Surat on the 5th Sept. (Factory Records, Surat, Vol. 105), Flower remarks that "The King with his Court lately retired to one of his Gardens with purpose after 8 or 10 dayes stay to proceed towards Gundeman (not farr from Bussers) being Jealous for the Turks who are masters of it." Flower gives an account of his interview with the "Ettamon Dowlett" on the 3rd Sept. and of the minister's promise to "Acquaint the King with our Complaints," but does not say that he had any personal interview with the King, nor does he allude to Campbell. For Flower's first embassy to the Persian Court, see Chardin, The Coronation of Solyman III., p. 66, ed. 1691.

as i. e., at 2s. 3d. the rupee.

^{*} I have not been able to trace the relationship between Campbell and Flower. Secrete 19 on p. 163, ante, where Flower writes of Campbell as of a stranger.

²⁷ The author's calculation cannot be right. Sir Thos. Herbert in 1677 rates the Abassi at 1s. 4d. This would make the two lac amount to £13,333 6s. 8d.

The records of the time make no allusion to any such concession by Shah Salaiman.

The Snowes beinge then in pertia, in yo end of yo Month August, & soe Extreame yo, in or way to Spawhawne, my Sarve lost his toes, we'h with extremity of cold rotted of. Soe left him with Mr filowers, he being my Slane (my other Hamstringd in my voyage to Prester John³⁹ [and] haueing wife & Children at Bagganogare [Bhāgnagar, Hyderabad, Deccan], I gaue youllew of 60th to carrie him home. He would not [have] left me but I Considered his wife & Children, soe pted [parted].

Leaveinge Spawhawne ye first day September 1668,40 I with my slane, a black, A french Padre & 2 Dymond Marchants of Paris, One Monsier Jordan a protestant, & Monsier Rasin*1 Roman Catholic, tooke or Jurney homewards, Beinge Accompanied out of ye Citty with all ye Engl french & Dutch, 2 Leagues, & after returned.

My Kinsman, Mr fflower, ** knoweinge in part what Charge I had with me, Sd to me, Woe is me yt I cannot pswaid yu against this inrney; yu vndertake it against my will. Doe not yu know St Humphrey Cooke, who yu Conveyed out of India, ** how he was served. He, imbraceinge me, told me, tho I caime not saife home to England, my service don to ye Company & for his honor, web yu know Cozen yu haue vnder my hand, shall be made good to yor father, Or vnkle Whitty; Soe we parted. The 2 dymond Marchia, I, My Sarvi, & ye Padrey I brought from Surratt in India, whose naime is Farre Capusena [Capuchin Brother]. The next towne from Spawhawne was 60 Leagues cald Pannuloe; ** in 5 days wee Arrived theire, all in helth.

Theire we consulted whether we should goe by ye way of Bagdatt Or Towreys [Tauris, Tabrīz]. Se ye Dymond Marches, we desire for Bagdatt but have a great Charge; Towreys is the surer way. We agreed to goe by Towreys, and all went with ye Coffila or Carravan, went consisted of 40000 feightings men, ye whole (horses, Cammells, & asses), 100 000.

The next great Towne from Pannulce to Towreys was 80 Leagues of, cald
We, 8 horsemen, win sarvis, left yo Coffeloe & caime to Radie [? Rai close to Teherān], a verrie
great Citty, in 9 days tyme; Thence for Towreys. In the way was noe Citty, only villages &
Sernys. Yo distance was 172 Leagues, won we went in 28 days, all comeing to Towreys in
helth. Four days before we got to Towreys, theire was a french Docter yt had cut 3 slaues
for yo Gonerner to make Coides [Khwāja, Coja, Eunuch] or Efnukes [in modern Greek]
them to pseut to yo Emperror of Pertia his Maister, Shaw Sollyman Kinge.

But yo Condition of yo Padreys or fryers in those parts, as elce where out Chrissen-dome, if not in, is yo noe Man, how good an artist seever, should live wheere they are, they ptending to all arts, & by that meanes get into places & make prosolites.

A french Padrey in ye citty went to ye Gouerner & told him he could cut Cheaper & safer then yo Docter. The Gout had ginen ye Docter 40 Tomaines, 6 wen ye padrey knew. Ye padrey was feeed, wen ye Docter knowing, Left ye Citty, takeing 2 Sarvie & 2 Mules, & tooke his way towards Smyrna, wen is cald in ye pertian tongue, Cashmeer [Ismir], & weere in the way buried in ye Sands.

³⁹ See Vol. XXXV. p. 177.

⁴⁰ Campbell must surely mean 1669. See the note on his departure from Gombroon, ante, p. 108.

⁴¹ Monsieur Raisin was known both to Tavernier and Chardin, "Monsieur Raisin of Lyons, a Person of Very good Repute, and my Companion in my former Travels, embarkt himself once more in this sort of Trade; and though we differ d in our Religion, Yet for all that we liv'd Peaceably and in Unity together." — Chardin, Travels into Persia, p. 2, ed. 1691. See also Tavernier, Ball's edition, Vol. II. p. 804.

⁴² Sec aute, p. 127, note 55. On Flower's return to Gombroon he fell under the displeasare of the authorities at Surat on account of the involved condition of his affairs. He eventually satisfied the Company's demands on him, and, though he lost his appointment at Gombroon, he was, in July, 1671, ordered to " succeed in the Custom house of Mayhim if Mr. Barton dyes." — Factory Records, Surat, Vol. 104, and Missellansons, Vol. 2.

¹³ I can find no verification of this story. See the note on Sir Humphrey Cooke, ante, p. 103, note 16.

^{**} Pannulos may be the modern Kashan, but it is difficult to trace the route followed by Campbell.

⁴⁵ Hiatus in the MS, here. The town meant may be Kum or Kasvin,

⁴⁶ Fryer, in 1677, gives the value of a tomaun as £3 6s. 8d. See Hobson-Jobson, s. v. Tomaun.

The Padre Cutt 4; all Dyed. Nowes beinge carried of it, yo padrey Kild himselfe, web thing brought a findice [prejudice] to all frenchmen in yo Citty.

Next day caime a Coffeloe from Cashmeer [Smyrna], yt said they mett a Xpian, 2 Sarvants, 2 Mules, wth a horse (wth was starved) by them, and all deade. The Gouerner, when Monsier Jordan & Rasint went before him, told vs the abone relation, demanding wth we 3 weere. They St, they weere fr [French] men. I St, I was an Engl man. St he, all french men are Haram Zadds [haramzāda], Deceivers. For Engl men I have not to say of them, never haveing anie tryall of them.

Must not, S^d he to ye ffr. men, yor Padrey be cald to Acc. for ye men hes kild & himselfe, besides he, being to yu as our Casa $[q\bar{a}zt]$ is to vs, cannot answer it to God.

I am, Sa ye Gour, not see sorrie for him and ye Slaues As for the Docter, ye Goodman, who by his meanes I slighted, and is now lost.

Wee tooke our leaves & went to ye Seraie, But ye Padreys of that place invited vs to theire Convent, wen Monsier Jordan & Rasin did refuse by reason of ye Gours language.

4 Dayes wee staid in the Seraie; every day the Gon^r sent vs 6 dishes of Meate. Onr Coffelo [kāfila, caravan] beinge gatherd to a heade, & redy to goe, we went to ye Gonr^r to take leave & psented him web some small gifts; but he refused them, & Sd, when ye come this way againe, bringe me some Europe token. Soe we parted; & went thance web ye Coffiloe 28 Leagues before wee caime into ye sands. 17 Days we travalled in ye Sands web great losse of Men & Cattle, vize Cammells, horses, and Asses. In all ye 17 days, wee weere not bable to see or horse lenth before vs, or One an other, Or to open or mouths or eies; but when we would eate or Drinke, ye Sand got in like to Choake vs; yet we had Muffellers Over our faces.

They Stringe 100 Cammells together to follow One after an other, And every 100 have a man On ye formost Cammell with a howse in weh he sits In, ye howse Coverd both day and night, And in it Is a light & a Compass to guid ye Cammell ye way, for ye sands drive see win ye wind, its not possible to see.

Wee haueings 1 monts Jurney more to goe ere we should be Cleere of ye Sands, and or Cattell died soe as wee weere forst to put two loads on One Back, I said, letts turne back, And, Consultings with ye eminentest Marchant, an Arminyon, & ye 2 frommen, Judged it best to hyer a guide to pilote ye or way an other way Towards Neneveigh [Nineveh], wen was a nearer way; & Leaneinge ye Coffeloe, we could goe in One day 3 times as farr as with it. 15 Armynion Marchants (horssemen), ye 2 fr:men, my selfe, and or sarvants went, giveinge 11 Dollers a heade for Pilot money.

Wee had 140 Leagues to Neneveigh, neither pile gras, water or Ought elce in or way for refreshment but what we carried win us. Our Guyde brought vs to Neneveigh in 23 days all verry weary. We staid theire 7 Days, and in that tyme refresht orselues verry well.

From Nenevey we went to Cornway in 12 Days, wen, at 20 Mile a day, I gess to be about 75 Leagues.

From Corneway we went to Kirkway [Kirkuk], yo fr: men & I then only in Company; we went it in 7 Days, woh is about 60 Leagues.

From Kirkeway to Bagdatt, 120 Leagues, in 13 Days. We arrived in Bagdatt in helth, but left or Boyes in Kirkway & tooke fresh horsess there, or Boyes to follow to Bagdatt.

We had but beene 4 days theire, when yo 2 ffrench Marchants feel sick, it being see hote, you win yo Brees of yo Sunn, it kild the Natives; & Many I saw, as white as Engl men, kild immediatly & turnd as black as a Coale.

I my selfe beinge at noone in the Sunn, a hote breese hath taken me & skind my face. Those yt weere scoreth wth yo Sunn, was of yo Bashaws [Pāshā's] Soldiers, web lay wthout yo Citty, for yo Bashaws of Bagdatt, Kirkway & Neneve weere goeing wth theire Armies in yo Grand Seniors service agost Bassors, now in yo hands of yo Arrabs. This was in fiebruary thus hott, & in Spawhawne in August see Cold as my Sarvi in Pertia had his toes rotted of.

Mad I went to old Babbylon wen is 12 Leagues from Bagdatt, and assended the Tower, & plumd it wen a line I carried for ye purposse, & its just 60 fathom from ye top to ye earth; but theires a great depth of earth aboue ye foundation, wen depth is not knowne; its foote broade at top. They are every day loading a way from it stones to Bagdat or new Babylon.

In Bagdatt I staid 28 Days, And On ye 4th Day of ffebruary I tooke my Jurney for Alleppo, And in the way, the first great Citty was Hanna [Anah], A Citty wthin a ffort in ye Middle of a River [the Euphrates] wen goes to Bossara, The River Tygrisse & it joyneing theire to gether, And on each side of the River a Citty, And is distant from Babylon 130 Leagues. This Hanna is in ye Wildernesse of Arrabia.

The ffrench Padrey hyred a guide in Bagdatt, & had security by his wife & 4 Children & an Arrabian Marchant that this guide should bring vs saife to Alleppo & bringe vs every 2 days wheere we should haue water. All was On my charge, And I would not haue patience to tarrie till yo Coffelo went. We tooke with we noe more then One days water, My Company beinge with my selfe, The padre & his sarvant, My Siaue, the padreys horse & sarvis Mule, My horsse & slaues Mule. All of vs beinge willout water 2 days, I questioned ye Guide, & he gaue me Crosse language; Soe I shott a pistoll at him to scare him, but after drubd him wth my stick. Ye Padre desired me, for Gods sake, to let him alone, Now we are in ye wildernesse & know not whether to turn o'selves. I was vexed, being redy to Choak, Bound ye Gayds hands behind him, thretned him & cald him naimes, and said, if wee die, we will all die together. This was about 7 Leagues short of Hanna. Whin 2 Leagues of ye place yt I bound him he Cried, Aga [Agha, my Lord], water. Give me, Sa he, my life & I will show yu water. We had not rid a league & halfe, but he lights & S4, heeres water, ye Well impossible to be found but by ye guide, for it was not a yard over, and Turft as if It had beene firme ground. These Guides Conseale ye water, they geting theire liveinge for Conducting travellers & releiveinge them will water in yt Jurney throw the Wildernesse of Arrabia. The Guide drew out a line he brought for that purpose, and a sheeps skin, [and] tyd ye 4 Corners to gether [for] ye Buckett. The line was 60 fathom Longe & would but just reach ye Water. I, Jealous [afraid] ye Rogue would run away, I bound him againe. The Padrey & my slaue neere, both sick for want [of] water. But, refrest a little, we mounted, & psently I spied 7 horssmen, wen caime vp boldly win 500 paces of vs. On wen I fyred a pistoll. They then retreated back. The guide then addrest him to ye Padrey to make his peace win me for his liberty, Sweareing by his beard, his god & Mahommett, he would not run away. On yt I unbound him, & we weere 5 days in gettinge to Hanna [Anah], ye Padre & my Slaue sick, woh was ye cause.

By perswation of you Guide we past abone Hanna a league and a halfe On purposs to sane or head money. We past the Towne and caime to a river 5 Engl miles beyond it, & theire sat downe & refresht or selves. So the Guide, heere are Rogues. So I, all Arrabs are Rogues. Before we could mount, caime 28 horses and carried vs back to Hanna on foote, for that we had past yo Citty indeaving to saue or head money. It Cost me 144 Dollers & all yo excuses I could make to yo Gouerner. We staid at Hanna

We had not left ye towne 2 Leagues but 7 horssmen came ridinge after me. I 8d to ye guide, who are these. He Sd, Haram [haramsāda], Rogues & Robbers. Sd I, will ye stand to

me. Yes, Sd he, if yu will let me have One of yor pistolls. Sd I, noe, yu have bow & arrowes, & if I see yu stand not to it, thou shalt be yo first He kill, tho I die afterwards.

The guide answered (We seinge them Exercize theire lances), I was 4 yeares agoe Guide to Six Xpians, 4 dymond March¹⁸ and two Padrees who went this way, & by fyering a pistoll, went wounded an Arrabb in the thigh, was ye cause they all lost theire lives by hancing theire heads cut of. This is a great trewth & told me by ye padreys at Babylon, who advized me by noe meanes resist if we mett anie [bandits]. And would [have] had me left my Armes & other things of Concernemt. I Sd I had not anie. Said ye two ffrench Dymond Marchants I left theire Sick, espetailly monseir Jordan, Wee know he hath a Charge⁵⁰ & One Dymond went we have beene all about & [?for] or Kinge, & could never attaine to it. Except he left it at Spawhawne, we are sure he had it.⁵¹ The padreys did vrge me againe, & Sd, what ever I left with them should be safe Conveyed to me to what place I pleased; but by noe meanes doe ye travell without ye Coffeloe with a Charge. I denied yt I had ought. Sd they, if ye haue, it wilbe ye cause of ye loss of yor owne life & Company.

The 7 horssmen Calme vp againe. They had only lances; I withstood them, haveing a cace of pistolls, bow & arrowes & a Cutlace. Ye Padre cried, for godsake haue a care wit yu doe; if we resist not they will not kill vs. I was angry, & Sd, if he would not feight, I would kill him. He Sd it was not his Religion to feight. The Guide & he then run into ye enemy. The enemy Cried, surrender yor selfe & you shall have noe harme. I would not. Ye Padre cald to me, yu had better Surrender; if yu doe not, yu will loose you life; I have saved mine. I told him, in ye Portugall tonge, I had some Consernmes about me.

I left him with ye Rognes & past forwards, faceing about everie Minute for ye lenth of an Engl Mile. They followed me, & when they se they could not pvaile, they returned ye padre & Guide. My horse beinge weary we faceing them too & againe, I went a League further, & by a river side refresht or selves; on thother side of vs was a Bogg, and but One way to come to vs, see as One Man was as good as 20 in an other place.

My Guide Sa, these weere noe rogues but only tried wa rgians weere; they had noe Sadles On theire horses.

After 8 howers stay, ye Padrey haveing got a napp, Sd to me, those weere Rogues, & my heart [mis]gives me they will follow vs; what yu have, herry heere or give me. I had sent ye Guide to get grasse for or horses, for, in ye Wilderness of Arrabia, is grass in most places up to ye Belly, but noe rode but wit Deere make or Wyld Beasts.

While ye Guide was gon, I tooke out my things out of ye Padd of my Sadle & gaue ye padrey some, & some I kept my selfe. When ye Padre see them, he Cried & Sd, these wilbe ye Death of vs both. He had:—

- 3 Dymond stringes with Crosses
- 2 Stones yt Expell poyson [bezoar]
- 2 Great Dymonds
- a Blood Stone
- a greene stone
- 120 Saphers
- 4 Dymond Ringes
- 3 spetiall Rubies

Kept by my selfe, vizi - a great dymond with Kings arms on it, 8 other great Dymonds.

In ye meane tyme comes ye Guide wth grasse, &, packing vp ye things those I had in a litle purss, [I] ty'd them about my members. About an hower after, we see 14 horse men, 7 of them

⁵⁰ This does not agree with Campbell's condition of destitution as described by Flower. See note 19 on p. 103, ante.

⁵¹ For the diamond with the King of England's arms engraved on it, see ante, Vol. XXXV. p. 138.

ys had beene wth me in ye Morninge. This was 3 Clock in ye afternoone. We see them before they could see vs. So ye padre, we are betraid. I askt ye gide who these weere. He So, men goeinge to ye next great towne, soldiers. Yu lie, yu Roogne, so ye padre; yu haue betraid vs.

I was at a stand, considerings what to Doe best. Ye Guide Sd, lets goe. Noe, Sd ye padre, lets stay heere till night. Did not ye, Sd ye Guide, agree with me in Babylon, will have given security to performe, & ye are to march when I say goe & to stay when I say stay. I replied, will ye beare vs harmless. He sd, yes I will. With yt he went out, ptending to see if ye way was Olecre & staid from vs \(\frac{3}{4}\) of an hower, & returnings, he bridled or horsses & Sd, vp, ye way is cleere. We had not rid a League, but we spied ye 14 horsmen in ambush in a valley. They let vs pass till we caime to ye top of ye hill, & then spred them selves. 4 caime One way, 4 An other, 4 the 31 & 2 more, all web Compassed vs about. I had made my bridle fast to my horse legg & made my bow & arrowes redy, but they caime poothering soe fast, yt all theirs lances was about me in a trice, & Sd, we have now got Gunns, fyer if ye darr, for if ye either fyer or shoot arrow, ye a deadman, & ye rest.

The Padre cried, do not shoote. In yo meane tyme, they struck in win me & stript me Naked, all saue my boots, wen saued me some thinge. They weere all muffeld vp; I could only see theire eies. Some few Dollers I had about my Midle, wen they psently eased me of, And, starke Naked, made me lead my horse to a valley. I went not fast enough, Soe One gaue me a push with yo butt end of his lance, wen put me on my Nose. In that fall he spied yo pursee & Snatcht it away; I was affraid all had gon together. Beinge in yo Valley, made me sit a side till they parted my things, vizt. My wearinge Clothes & Lynnen, 3 Serpaws [saropā, dress of honour], One Prester John gaue me, One Oram Zebb yo Magnill from his owne boddie, & One Shaw Sollymon King of Pertia, ** with other things of Vallew. The Rogue Guide, after Devided, Cast lotts who should have this & who that Share. Besides these, there was 3 of his Maitien Great seales yo Maguill gaue me, being had On yo occation before Exprest.

They caused likewise yo Padrey to be stript, & set downe likewise, & set us both downe to cut of or heads. Sd yo Guide, my wife & Children is pawne for yo padre; 63 Cut of yo head of yo other. They game yo Padrey his Coate againe, Settinge me by my selfe with a lance at my back & 2 swords Over my heade, sayinge, take yor leave of yo world. I desired them suffer me to say a few prayers, woh they did, & in that tyme they tooke Councell, And mutined amonge themselnes. 3 went one way, & sd they would goe & complaine; 3 followed them to bring them back. He woh tooke my Jewells from my members, said, Is it not enough we have taken his goods, but we must take his life; Theires a God. They made me come to them, & fall downe & Kiss every One of theire feete, & say they had don well in takeing away with I had, & to say God blesse them for it, And hous me a Cammeel Coate, showsing vs the way. I would [have] gon ffor Babylon but they would not let vs goe that way.

Wee had not gon an Engl Myle, but two of them caime after vs, & comeinge vp to va, demanded my slave (web was a Black as Those Arrabs are), & tooke him and My Mule, sayinge he was not to travell that way.

Wee travelled all that night, & next day, weary, haueing neither mans meate nor horse-meate, And haueinge lost our way, we caime to a den at whose mouth lay about 20 dead sheepe. It was about 3 Clock in you afternoone. So you Guide, were are all vindon, judgeinge it a Denn of Lyons Or Tygers; But we see noethings to hurt vs. Att 12 Clock at night, we, redy to die and our horses quite tyred, we caime to a River cald Oison, won runs into Tygris. Then weere wee from anie inhabbitant 9 (Nine) days jurney & had noe pritions. By Gods providence caime downe the River Men vppon Rafts of Wood with tents uppon them, Goeinge for Bossers. Wee weere affraid, but or nessessity sent yo Guide, who spooks Arrabb, to hails them, The whilst you

⁵³ See anie, p. 139.

Padre & I sculkt. The Guide got of them 40 Cakes of bread, Cost 2 Dollers, woh served vs to an old Citty cald Tyabe [Taiyibeh, Taiba]. We travelled 14 days, day and Night, ere we could reach it, and judge it from Hanna 130 Leagues, for ye Certan Leagues in that Contrey is not knowne, but they recken days iurney accordinge as they & horsses are hable.

When wee caims to Tyabe, theirs weers we heart broken, hausing neither meats, money, nor freinds, And must pay head money, 10 Dollers a heade. flor want of it, we weere put in preson & weere 3 Days theire, but they sent vs meate, & cared for or horses. The 4th day caime A merchant from Alleppo, And caime to vs, & askt me wit I was. I s1 a Christian. So he, theire are of That Cast senerall, As Ittall [Italians], Spanyards, ffr : [French] and others, of weh are yu. I Sa, An English man. Sa he, give me a note vader yor hand & I will give ya ye Money ya desire, weh was 24 Dollers, & take it Att Alleppo. I tooke ye Money & gade yo Note as he desired. Wee pd or (paid our) heade money And tooke Our Jurney ffrom Tyab towards Alleppo, esteemed 40 Leagues or 4 days Jurney. Its all a hard sand. In the Midest of or way Mett vs a partie of Arrabs, weh fyred at vs before we caime wthin shot of them. Wee sent a yong man, weh caime from Tyab weh vs (ye Marchants sarve ye lent me ye money). He returning, S4, they are Rogues, yu have nothing to loose but yor horsees, & if yu will give me 2 Dolls a man, I will secure them. We did, by parroll.

These Arrabbs had taken a Caffeloe of 16 or 17 Cammells and some 20 small assengers54 of theire owne Contrey mens. Wee askt the reason why they robbd theire neighbors. He Sd, theire was an Arrabb Kinge in the Hills yt the Marchants had agreed to give him soe much pr Cammell for fre passage, but had not prormed; Soe he made bold with ye first he mett. Its common to agree thus in those parts for every carrier, wth yo Arrabbs that lie in his way, flor they say, when Jacob had gott all the blessings, Esau caime & askt; see his father told him he had given Jacob all & he must take what he could get. They owne them selues of that race, and Soe soone as vp in yo morninge, doe pray a good prize may come in theirs way, as we doe for our dayly breads, & take it wth as much fredome as if really it had beene sent them.

The first towne we caime at from Tyab was Sallammity, Two Leagues from Alleppo. 55 We rested theire a night. St I to ye Padre, now we are out of all Dainger. But ye people where we lay had sent to y. Kinge of the Arrabbs, not far from them, and told him for 56 Dollers they would Deliver two Xpians into his hands. We had not gon a league but we Overtook a drove of Laded Oxen. S4 ye Guide, come lets put on; Now wee are out of Dainger. We put a head of these Carriers or markett people, Arrabbs too, and psently I espied twenty (20) horsamen comeinge easily downe a hill. When they see vs get a head, beinge 4 horssmen, They caime poweringe downe vppon vs. Se I to ye Guide, who are these. Se he, Rogues. We made all speede back we could, to gett amongst the Oxen, But they weers vppon vs. I left my horsse and [ran] into the thronge of ye Carriers, & gott behinde an Old Arrabb weomen for shelter. She Cald them Rogues, and railed at them for hindering travellers, but Carried I was to theire Kinge, but did not part wth my Old Arrabb weoman. Comeinge before him, ye Kinge askt what I was. I said, a pooreman, Robd comeings from Babilou. Well, Sa he, thou lookest like nos richman. He caused ye weoman, by whome I held by, to serch me. Fyndeinge noethinge, Sd he, my luck is nought, yt I mett not with yu before yu weere Robi, And askt me wheere I had yt horses. The weoman Sa, he is mine. I haus lett him ride, he beinge foot sore. He Sd in Arrabb, Gome Gidde [qumi jiddah]57 web is get yo gon, yo Cuckold. Att last we pted, & I gaue yo poore weoman a Doller, web made ye teares start out of hir eies for joy of it.

68 day of August 1669 I caime into yo Consulls In Alleppo, Rich. Bell 69 Att 12 Clock the then at Dinner wth him, & saw in wte a Ragged & weather beaten Condition I caime thether in; And of or [? after] Examition of or Guide, whose life I had offerd me by ye Caddie [qazt] in

⁵⁵ This place does not appear in the modern maps. 84 Asinego (Port.), a young ass.

Mistus here in the MS.

et Qumi jiddah, vulgarly pronounced gumi giddah = get up grandmother, and was addressed to the old

⁵⁹ This is the first mention of him, although he figures as the author of the MS. * Hiatus in the MS. here.

Alleppo, but reserved him to bring out ye things I was robe of, I depossited him into the hands of Consull Delakoy [De Lannoy] & parson Frampton, wh whome I left full power to ackt on my behalfe, [they] ptending great kindenesse, not only for my sake, but theire Deere frend, Mr. John [? Stephen] fllowers at Spawhawne.

The Padrey I had brought out of India wth me, 3 dayes after I had beene in Alleppo, caime to see me, & askt me when he might waite On the Consull & Minister. I askt, & gaue him a tyme, but was in hopes, when I see him, he had saned some thinge & was come to bring me them; for, from the tyme I was Robd, he never told me he had Saved ought, nor did I aske him; But he see me weeps frequently & tooke notis of my heavy & disquieted spirrit, but gaue me not ye lest hopes to expect ought I had given him; Soe yt wt I had, I was to thanke my Bootes for.

But the next day comes The Padrey, with yo Padrey Gouernedore of yo Scotiety of yo fathers firench in Alleppo, And askt me if it were seasonable to vizitt yo Consull and Minister. I carried them In, & left them All together. So the Padre Gouernedore, One of yor nation, now in yor howse, hath beene at Greate Charges with this ffather of ors, And to show to you or honesty And thanks for his charge & Loue, We come to give him what is his, he trusting or padrey (& he hath saved them for him), & tooke their leave, leaveing the jewells on the table.

I was cald in, & noe sooner in the roome, I se what I knew well, & laid at first dash my hands On them. So ye Consull & minister, yu said yu weere Robe. Heeres more than anie K in England hath. Besides we have advice Mr filowers hath returned to yor father for yu 2700 pounds, 62 woh if yu had noe more, is enough for anie honestman to live well on. Yes so I, I was robbd, weh the padre witnessed & swere to, as before related.

I began to put vp my Jewells. S⁴ ye Consull & Minr, If yn please, we will lay them by for yn, weh I refused. Then, s⁴ the Minister, theires a stone ye Consull thinks wilbe a fitt psent to his wife in England, & would by it. I said it was at his service; but, said he, he will not have it a gift, but will buy it; make yor price. S⁴ I, it cost me in India 2000 Ropees, besides ye hazard yn know & loss I have had in getinge it bether; But he shall have it as it Cost me first penny. They told me out 100 Lyon Dollers, weh is 20th English money. I looked coldly on it. Come, s⁴ ye Consull, I will put him to it 50 Dollers more. I was ill pleased. S⁴ then the parson, can yn denie the Consull; he is yr freinde & canbe serviceable to yn, & yn have enough and more. Yes, S⁴ the Consull, besides what Mr fflowers hath writt. (Harry, bring my papers) S⁴ the Consull, he hath 20th pr an [per annum] his father gaue him, & 50th pr an left him by his vokle Whitty; And soe bated me, yt I was whedled out of my Jewella.

They gaue me 60 lb for what was worth 200 lb, & gaue me a Bill payable by One Mr Chillingworth at Legorne, weh he could not pay; But I have both theire hands & seales for it. And this theire vakindness to me in ye tyme of my Anguish for my loss hath disobliged me, & I have revoked ye trust I gaue them, & put it into the hands of Mr John Shepperd, March in Alleppo, by writeing, the 2d Jany 1669.64

Dated from Roome [Rome], & witnessed by Rich. Bell & Joseph Kent

in

Roome.

(End of Part I.)

⁶⁰ Benjamin De Lannoy was Consul for the Levent Co. at Aleppo at this time.

⁶¹ Robert Frampton was appointed as Chaplain at Aleppo on the 30th Angust 1655. He held the post till 1676. He was the seventh to fill the effice, and was chosen for his "extraordinary merit." He paid a visit to England in 1663, when he gave an account of the abuses suffered by the English at Aleppo. After his final roturn from the East, he became Bishop of Gloucester. In 1691 he resigned his see as a non-juror, and died in retirement in 1768. For a fuller account, see A Bispraphical Sketch of the Chaplains of the Levant Company, by J. B. Pearson.

⁶² If Campbell were really as destitute as Flower describes him to be (see note 19 on p. 103, onte), it is difficult to understand how he could have acquired so much property in a few months.

⁶⁸ i. e., £225, reckoning the rupes at 2s. 3d.

THE CHUHRAS.

BY THE REV. J. W. YOUNGSON, D.D., CHURCH OF SCOTLAND MISSION; SIALKOT.

(Concluded from p. 116.)

Ih sattân xîmîdh dâ bhar hai, sattê hain Asman,

Pichhé chukéan Hajrat Shah san, oh bard jawan.

Us gôdedh tikar dndidh sab tut gayd samûn. Kumb karn Dainsar ajéhê jinhûn di chôti dhur demûn,

Ih dhan Bâld pir bhagat hai dargdh-é-parwan Fir jô gurzan chukké lag aggé paindd I'dh us swami môrké mur ghar nún andé, Sudmi mangé dachhna, bhôjan nahih khandé, Na unhah lagt bhukh hai, na andar jandé, Khand kikar khaiyé tudah hatted kiti Sakka nahih aulad da, gal buri dh biti.

Assan tê kêha si hasdêdin, gall ôhô kiti
Ballak tû juval lai jih bhagtî ah kiti.
Na main kitî bhagtî na kôî kamaî
Mêrd sadhê traê hath vit hai, Rabb dhandê ldî,
Tû bard bhagat mahdin balî haî, pur azmat ldî.
Tû Machh agasên ld laid dê dh. mak kaldî.
Tû Namê bhagat nûn baurêên mae gasî jawaî,
Sip saldman dhariyan, bipta katwaî.
Dhanakh dharê sir sêhrê Sita Ram maldî,
Tudahê Ranî Drêptî dîkaîdîn kajwaîn
Tû jag gêên Baldêv dê, tain dê vadiyaî,
Dainîsar ka sir katiya Ram nê Laink lutaî,
Tû rat Bhavîsar katiya hôêên sant sahdî,

He lifted them. The genii and gods

Did wonder. 'Fourteen clubs,' they cried,
amazed,

'He's lifted; one's enough for us. They weigh Seven earths and seven heavens. Once Hazrat Shah,

The strong, did lift them, but even he could lift

Them only to his knees; then his great strength

Did fail him. Dhainsur, tall as heaven, could show

Such power, and only he. But Bâlâ, priest Of God beloved, is great.' The priest marched on

In front, and so he brought the saints back to

His house. They ask for dachad, sadhu's fee.

They seek not food, they are not hungry,

They even refuse the house to enter, saying, . How can we eat thy food? Thou'st murder

Thy sons thou lovedst not; we but jested; wrong

Thou'st done. Raise now thy sons to life, if

Hast worshipped God.' The priest made answer,

I have earned no merit. But three cubits

A half my body is; and even so

done.

It full of trouble is, God given.' They said,

'Thou art a mighty saint, with honours crowned.'

The priest replied, 'O God, thou once didst send

The fish, and from the heavens the bow:
Thou didst

Téri chûr jugdh vadidî hai chûr Vêdû gawlî. Ndhak, Angad, Amar Dûr, ral bhagat kamûî, Têg Bahûdur, Gurû Govind Singh daswîn badshûhî.

Itnédh bhagatdh baureôn vdrí mérí dí, Ihdé pardé kajné phir hô sahlt. Blléd, na zamín domdn sí na kalan siydhí Térd rûh réhú vích sip dé, térî umar vihdní,

Na tùn khádhá ann sĩ, na pĩth phiĩ. Tđi năm mêrá jap léyd kar amrit bûni. Tần quradi hoyê main vaddê lini, Balak tû jaga lê, phir suttê janî. Dachchid main lê lênd tân rôtî khânî. Chélé siftan jöridn parh amrit banî. Dôdh ji đủ nữn pakar lệ chal rệch bắzđr, Jần kối gầhak sadlé đô kối dassê kậr. Dachhad pûrd karn nûn barôbar mâl, Nale salhan vekh leya sab hal hawal. Rôji hôkê khû lêyû bah vart ô pûr. Chélé siftdh jôridh parh nam chatar. Sádh rázî hôkê ôh buithê ân. Bûlak dôvê dirkê kôl khalôtê dir. Sádh bálak vékhké hô réhé hairán. Ih bard bhagat mahdn bali hai phir vich jahdn. Khalq Ullûh sûrî vékhké, hô gayî qurbûn, Qurbanî hundî istarah, kar samajh bayan. Chéld ákhé, Dánéú, ih jag hí parwan.

Help Nama once, thy servent, and didst

The cow to life again. And Balmik's shell Salaamed thee — Balmik thou didst take from out

It. Janak once adorned fair Sita's head
With flowers. Thou once didst send her
Râm to be

Her husband. Drôpti too thou veildst, all To hide her nakedness. Theu wentest once A guest when sacrifice Baldêo made.

The glory thine. The head of Dhainsur thou

Didst lop, and helpedst Ram to plunder once Ceylon. Bharlsar too thou stayedst a night With. Helper always thou art to thine own.

In every age thy glory is. The Vêds Give witness. Nânak, Angad, Amar Dâs, United all to worship thee, and Têgh Bahâdur, Gurû Govind Singh, the tenth Great leader of the Sikhs, were all by thee Assisted. My turn comes: 'tis thou that can.

Save me from all disgrace: now help thou me.'

God said, 'O Bâlâ, when there was no earth.

Nor heaven, nor pen, nor ink, thy soul then lived

In pearly shell for many ages. Food
Thou atest not, nor didst drink of water cold
A draught, but with sweet words thou oft
didst take

My Name. I owe a debt to thee which I
Will pay. Now raise thy sons believing
them

Asleep. My fee I'll take, and then I'll dine.'
In language sweet the true disciple made
This song. The priest caught up his sons,
and straight

To the market place to sell them, or to hire Them out to work, that he might have a fee To give the holy ones in full. They saw, They undertsood; they broke their fast and dired.

The true disciple has compiled the songs

Kahô, Danêd, parkambar Rabbé ap ba ndê?

Ld nazdik banûkê Rabb pls bahûê,
Ihndû paikambarûn ndl Rabb bhû chdrê plê,
Mûsd rêli varjiyd Rabb sad khôwdê.
Aidê aidê darsh nê paikambardû ldê.
Kawî rîsdû karangê, ammdû dê jdê.
Pîr dkhêd, Dûnêd, hain Mussalmûn,
Wûz karên Rabb dû têrê vich nahîn îmûn.
Muihmûnî Mûsd varjiyd Rabb na kitû hai
parwûn.

Chhe makiné ann pakkáké phir hôr pakán. Núrí jhubbá pahinké, Rabb mangan ján, Suriyá mandd déké paikambar, magrôn dhakké

Magrôn maggarî Rabb nûn, phir saddan jûn. Surid mandd vikhd dittd sab tut gayd mûn. Guddi ann taddhé, phir naddî lê jûn. Khdihd ann jê machchhida gayd samajh jahûn.

Hoyd jag sapûran na, vich da**rgdh**ê p**arwdn.** Chélé siftdh jôridh sub khôl ba**ydn.**

Shahr Dhanésar vioh sí, ik yûndû bhûrû. Pustak jad ôh vûohdû, dissé arsh munûrû Shahri lôg uhnûn ûkhdé jôtashi bhûrû.

Dân nahîn ôh chukdê uhnûn Râm piyêrê. Jân ghar ê dwê pêndhê dalilên kardê. Kalêja mêrê khê léê, jadên main mardê. Aivên vich chikhên dê chêtê sar mardê Of praise. Now read — adore the Name. Were pleased

These hely ones. They sat, they ate, and near Them close the brothers stood to their surprise.

'A mighty devotee is this,' they said,

'And full of power in the world.' The people saw,

And loved. This Dânâ was, confeas, a good
And proper sort of sacrifice. This sort,
The Chela says, is acceptable. Say,
O Dânâ, did not God the prophets make?
God made them his own friends, and seated
them

Beside Him. Moses once invited God
To dine. He went to call him. Such great
things

The prophets did. Who are their equals?

There is no mother now to bear such sons

As they were, 'Dânâ,' said the priest, 'thou
callst

Thyself a Muslim, preachest God, but faith
In thee there is not. Moses called the Lord
To dine. In vain he called. Moses cooked
For full six months, when God, enrabed in
light,

A panper came to beg, but Moses thrust Him from the door bestowing on him one Burnt cake. Soon after Moses went to call His guest, but there, when showed the cake which he

Had given the puper, greatly shamed was he And carted all his fresh made cakes to feed. The fishes in the river. This the whole World understood. The secrifice was not Accepted.' Thus the true disciple gave. In song a full account.

There lived one time
A Hindu teacher in Dhanesar town
Who read wise books, and had great love.
He was

A great astrologer, received no alms.

And loved great Ram. One day from thought.

he said,

'My liver eat when death comes; do not let It burn upon the funeral pile — who eats Jihrd khdégd kaléjd pandhd hai ghar dd.

Jdh ghar dwé pandhd ih saldh pakdé,

Pandhd bhard hôwegd, jô kaléjd khdé.

Sunhé gallan Jastri nit hannin palé.

Tê véld hath Bhagwan dé jihnû Ram duwdé,

Gané na khujé jósiyé, a punna kali,

Véhi né jind kadah léi, sahs niklé so nali.

Pét chák kar léó né kaléja bhali,

Chhikké utté rakhiyé vich haj rumal,

Múnhhane suchché bh jur payé bhad harn
shishkar.

Chélé eifthi jórídi park núm chitár. Jastrí us gal nún nit péi pukáré. Us kaléjá chhikkéón láh léyá munh rakh dó báré.

Bhhar shahrón fur gayt mánh rokh ujáté. Chétá kói ghar é diké, mat mainún máré. Jistri jurké pahauttá jáké banbás.

Ik lakh tapiya tap karda si kita nivals.

Tapidi köl Jastri gazi var ö var

Chhe mahine labbhiya Balis pir di darbar.

Jautri Balis pir de ja samhni baithi,

Ta mera hai bap ji, main teri han beşi.

Pir jö akhi Jastriyê, pher sun ta beşi

Bahna söhna dharm hai, phir harman seti

Chühredi da main pir han, ta Brahman basi.

Jarm piyard, pîr jî, jihra Rabb nûn bhawê, Main tapiyê di vêkhkê kull sabbhê sarê. Duniya de vich tapî nê, pândhê mulwanê, Lêkân nûn das tardê dp dêsakh jûnê. Narak dê vich tapî hain, pûndhê mulvanê, Main labbhiya hai bhalkê phir chhad nahîn jûnd.

Pir jö äkhö Jastriyö, sun bibi räni,
Jö kuchh Bhagwan likhiya amrit kar jänin,
Dittä Bhagwan ad khäkö, bah umar langhani
Mäl sääää chär khän vich jüh babani,
Jastri kaitiän vhäräi, kõi bari aiyäni,
Kailiän jähö chugdiän vich jüh niwani.
Bard din öh chärdi piyandi si päni,
Péré äwé pir dé, jää rain vihäni.
Sunkö gallän pir diän räsi bah bäni.

My liver will succeed me.' This he told
To all. 'Whoever will be teacher great
Must eat my liver.' Jastri often heard
And well remembered it. She thought, In
God's

Good time some one will have it. Death approached

The old astrologer, his breath grew short,
The angel of grim death took out his life,
He ceased to breathe, — they opened him,
they took

His liver out — they hung it in a bag
Suspended from the roof and hidden in
A handkerchief. Then fasting, at the dawn
Of day they burned him. The disciple sang
These praises. Read and think about the
Name.

But Jastri well remembering his last
Bequest, took down the liver, swallowed quick
Two parts, and went towards the desert, for
She feared the people of the house. A lad
Of holy men were in the wild, 'mong whom
She lived. She went among them till at last
When full six months had passed, she found
herself

With Bala face to face. 'Thy daughter I, My father thou,' she said. The priest replied, 'My daughter, hear. It is not right that thou Shouldst sit with me a Chuhra priest, and thou A Brahman's daughter. Go seek thou, my child.

Another.' But she said, 'That caste, O priest, Is good that God loves. I have seen them all, Hindu and Muslim priests that lead to heaven And go to hell themselves — yes there there are

Both påndås and mulvånds; I have found And will not leave thee.' 'Jastrî,' said the priest,

'My gentle queen, what God decrees, be sure, Is living water; sat what He provides. Here live, and tend our herds within this wild.'

A child she was. She tended his black kine In pastures low. All day she herded, and, At even she led them to the water. Then At night she heard the words of Bala with Dêrê bahndê rêt nûn karê nêm kahênî. Jastrî sêdhnî lêk hai, Pîr Bêlê têrî, Duniyê uhnûn yêd nahîn, maîn vihêt hên ki kovêrî.

Ydd nahîn uhnûn vêrvê, na jûn piyarî.
Jastrî hô gayî eddhnî, kôi Bhagwân nê târî.
Ik din kailîdh chârdî, pêî râh dê nâl,
Bhannê jandê lôk nê, kôi bêshumâr,
Na kôi edihî ik dâ na kôi dujjâ nâl,
Khalôtî Jastrî vêkhdî, aj kî hawâl?
Phir Jastrî aggê pîr dê, â arj gujûrî,
Bhannî jândî, bûp jî, aj duniyâ sârî,
Râh nahîn kôî vekhdû, paê jûn ujûrî.
Aggôn nahîn main puchheâ, sharmân di mârî.
Phir Jastrî nûn pîr dasdâ, sabh khôl bayûn,
Bhalkê mêlâ kumb dâ vaddû ashnûn.
Vich jiddê phir nahatêdîn pûp sarîrôn jûn,
Éhô mêlâ kumb dâ, lôg bhannê jûn.

Jastri ühndî pîr nûn chalê chaliyê asîn, Ajihê nahûûn szeh dd chalê nahûviyê asîn Rdjî hêkê têr bûp jî, dodh rût ajjê hi Sunkê galldh Jastrî, hê taiyûr khalêtî, Kumb nahûund Jastriyê, phir êk palkûrd, Us vêlê kêî nahû lavê, êh dharm dêvûrd, Uttê bahinû thûkurdû phir ik palkûrd Us vêlê kêi nahû lawê, phir karmûn wûlû. Jê vêlê kêi nahû lawê, phir karmûn wûlû. Jê vêlê siftûn jêrîdh, kar'aqî nihûrd. Jastrî ûhnd! pîr nûn, kar manên vichûr, Thûkarûn dê bahû di nahîn mainû sûr. Ajehû nuhûûn saeh dû, chal mainûn tûr. Chêlê siftûn jêrîdh, parh nûm chitûr.

Savê pahr din charhiyê, Thêkarên de bahn di vêrî,

Nain pânt bhar lédvängd ék gadvä khart Từ gharê hi bahkê nihd léth, pat păp utarin Ja từ vich ujâr dê, pêt kailidh chârin, Ik Bâhman bắt umar si, dêhi kushih satānā, Lakdh uhnān dkhiyā, Bâhmanā hô siyānā, Great reverence. She sat within his but
And heard strange stories of the Name. A
saint
Is Jastri. Bala blessed her. She the world
Forgot, nor cared to be a wedded wife.
Nor cared for life itself — a nun she was.

Nor cared for life itself — a nun she was. God blessed her. Caring for her cows one day She saw great crowds of people run, and wondering

She asked the priest, 'O father, all the world Is hasting to the jungle, shunning quite The road. No questions dared I ask.' The priest

Explained, 'We have to-morrow morn the great

Kumb-mêlâ, when they bathe in Ganges stream.

At season opportune a bath one takes
In Ganges water washes all one's sins
Away. This is Kumb-mêlâ. People run
To it.' Said Jastrî, 'Let us also go
And bathe, or else send me, my father, I
Will straight return to-night.' He gave her
leave,

And Jastri in the twinkling of an eye
Will bathe before the world. All such as
bathe

At such an hour are meet for heaven. The gods

Will sit a moment at the river's month
And happy he who bathes at such a time.
If you such fortune have, go all the way.
With wisdom has the true disciple made
These songs. Said Jastri to the priest, 'Thou
knowest

The time when gods sit; if indeed to bathe Ensures such blessing, help me to obtain It.' The disciple made these songs to sing And praise the Name. The priest said, 'When one

And one full quarter of the morning watch
That sees the sun has passed the gods sit. Stay
At home. A basin full I'll give thee. Bathe.
It is enough to wash your sins away.
Then herd your cows again.' A Brâhman
was.

Who once became a leper. People said,
'O Brahman, wisdom learn, to-morrow is
The bathing day.' So he prepared his flour,
And grain, and whon they asked him whither he
Was going, 'To the Ganges,' said he, 'I

Bhalke meid kumb da; tu othe jand, Pallé kharch ya léya dia té dana, Puchhan uhnún lóg jad, Ahndd main Gangd jana, Chélé eiftdh jirédh, mangé fast rabbûnû; Billiman ráhôn ghuské pai gogá vjárí, Ohdê lêkh matthê dê khul guyê, kitî mastak Aggé Jastri vich ujür dé, péi kailidà châré. Puchchiya Jastri, Bahmand, têri déhi hai bhan. Jarm ditte st melpedh, dukh Rabb che lee, Dans pant pardlabhat, tainan di mildyd, Nikké vaddé bhhrá né, phir sabbhó vihkáé, Bhahbida sovanida jinhan balak jak, Main chaliga nahaûn kumb dê, Rabb kôrh Kumb nahdund Bhmand, phir hai nahin veld, Tainan 6the jandédn hó ják ku véld, Pichchdh wun mur ja khan, ghar ja savera, Bårdh barsi dö et, phir ihó véld. Bahman main andthedh, dukh Rabb cha laya, Daka pant paralabhat, tainan dir mildya, Báhman kath chehá jördő, phir Hath jörkö kharð högayð, eir gaðamán tö laud. Mihr a gayl man Jastri, dil tarsôn aya, Dérê sûddê shal khûn, jîkar pîr ê dyû. J ande Bakman rahi nun Jastri på liyd blindha, Jeun Hir pattun ton morke, ghar Ranjha anda. Joun sand pattan malligh, ghar Punna anda. Jour Sokat dubbt niv viok, nit 'asha sathadd. Joun Rods maran khadhida khare kurlanda Jour magar Baltch de bhannd st jandd. Jastrî Ahndî pîr nû, Tainûn karm rabbênê, Ih Bahman hai andth, dohi kushth satand. Marsa boya korh da, ahnda main Gunga jand Indt kayd midh ho jde, ih jag hei shuhdad. Pir de dil ture agaya, man et agaya mihr, Ikkô gadod plinî dê, sênnûn trêhdyên nûn dhêr: Ganga jal tu enthe, hath pinde pher. Pir Báld baurdd naith landd der. Pîr jó dhhê Jastriyê, chauphêrê vêkh chauphers. Gungd jul th sat deth, ik hath pinde phere, Dukh ihad phir katiyê, ghar jdê savêrê, Bûhman di haqq Jastri jêwh pûndê mêlê,

Must go.' The true disciple has composed These songs - he seeks God's grace. The Brahman lost His way, but fate marked on his forehead helped Him - fortune him befriended. Jastri fed Her cows in the jungle. 'Why,' she asked, · look you-So swollen?' He said, 'My parents gave me birth, But God has smitten me. My bread, and fate's Gift, water, brought me here to you. I have Both elder brothers and some younger too. But I an outcast am. My sisters have Fair children. Now I go to bathe on this Great Kumb day, that my leprosy my God May care.' 'O Brahman, now there is no time To bathe in Kumb. Go home, and twelvo short years Will bring the blessed time again.' 'A poor And hapless Brahman I! God sent this ill, A water and my fate have brought Me here.' The Brahman stood with folded hands Before her; placed his head upon her feet. She pitied him. 'Come to the hut,' she cried. 'The priest may now have come from Ganges stream. She captured him as Hîr did Ranja when She made him leave the boat-bridge on the stream : As Sassi sat on the bridge and brought Her Punnu; just as Sohnî for her love Was drowned, being sick of love; as Roda Being beaten. He ran after the Baloch. And Jastri said, 'O priest, God-blessed art thou. Thie Brahman, leprous, goes to wash himself In Ganges stream. If he is cured indeed A Shahi sacrifice we see.' The priest Was moved—a basinful of water was A stream for thirsty souls, 'The Ganges Pour on thy body; rub thyself.' The pries t Great Bâlâ helps, and lingers not. He said

· O Jastif, find a pond and straightway throw

The Ganges water in, and in it let

Jastrî utthe pôdiya hathan tê panî,
Ih bî shagun tadôn da, phir jug kahanî,
Risq môhardîn chukidîn, phir danê panî.
Chêld dkhê Jastrî, Bahman lê janî.
Chappţî vêkhî Jastrî, bhannî tê gahrî,
Gangd jal us saiţiya, tubhhê Bahman marî,
Ôhdî kayan sudah hôgayî, jeun lal angiyarî.
Dujî ţubhî markê, phir dalîl guzarî,
Mêrê lêkh mathê tê khul gaê, phir mastak
sarî.

Ih mêrd Bhagwûn haî, kôi kishan autdrî, Muhh uttê hath phêrkê, Bûhman tubhî trîyî marî.

Jastrî mang lain di dil vich dalîl guzdrî,
Us ochhallech pânî sattiyê, lâî sû târî,
Bâhman puchchê Jastrîyê, Viâhî hai, kôvârî?
Bâhman âkhê Jastrîyê nal mêrê jûlû
Patrîn karîdû pûkê hamêt handûn,
Nath, dandîdû, drsî, sir shawîk chû pûlû.
Ndi mêrê tur paû, Bûhmanî saddîû
Jangal vich bai thkê, aithê kî bandên?

Trêvar lai lai pat dd bhûrt chd lêin, Jastrî êkhê, Bêhmanê, ih gal hai kûrî, Main charnîn lagî hên pîr dî, mêrî pai gayî pûrî.

Na trêvar lênd pat dd, main nûn changî hai bhûrî.

Na dôlt charhnd shagan để, na khônt chúrt. Từ jákar kối Báhmant, main hunnt hấn chúhrt.

Chélé sifthi jöridi, karké manjúri. Báhman aygé pir dé, kéti arzét. Tugsi jangal andar hó rahé, nahih tabbar kéi. Ghar tuhádái Jastri, kithón paidá hoi. Him bathe, and whole return.' So Jastri, just

As Hindu priests on Ganges' banks are used To do, poured water on his hands. From thence

The custom rose in the world. 'Twas then her bread

And water took their rise. The chela says,
O Jastri, thee the Brahman will take clean
Away.' The pond that Jastri found was full
Of mud and stagnant water, so he poured
The Ganges water in, and forthwith dived.
His body grew like burning coal, quite whole.
A second time he dived and in his heart
Conceived a thought. 'Fate's impress on my
brow

Has helped me -- now my fortune's clear-the priest

Is like a tod to me—he is for me
Krishn incarnate.' Once again he rubbed
His face in his hands, and dived a third time.
Now

He firm resolved to ask fair Jastri. Then He splashed and swam, and said, 'O Jastri, say Are you a virgin or a wedded wife? Come, Jastri, come with me — I'll give you gifts.

Feet ornaments and necklace you shall have, A nose ring, ear-rings, thumb ring, golden crown,

All these, and you will be a Brâhman's wife.
What have you here in this wild jungle? Put
You off your plaid, and you shall have a gown
Of silk.' But Jastri said, 'O Brâhman
this

Can never be, for I have humbly sat
At this priest's feet, and he has blessed me. I
Care nought for silken clothes. I love my
plaid.

I care not for a palanquin, how good
So e'er the omens be. Rich food is not
My choice. Go wed a Brahman girl. I am
A Chûbṛi.' With great pains these songs
were made.

The Brâhman humbly made request before The priest. 'The jungle is your home; you have Chêlê siftdi jêrîdi kardd arzît. Main phir jaddî Bahmdh hdh, na Pûm na Ndî,

Têrê bûhê tê dikê, main sêvê hai lêt,
Jastrî mainûn chê dê, gast mandî sahî,
Jê phir Jastrî na dê ên, mardh kaţêrî khêt.
Pîr jô êkhê, Jastrîyê, vêkh Bêhman bênavê,
Hun jhûldê dukh nûn, hun mangdê viêh,
Nêl ihdê phir tur paô, sir khûn na charhê,
Vas mêrê phir buchh nahîn, magar andôn ilê
Jastrî aggê pîr dê, lê baithî chêrê,

Kyûn rûh bhulûnd haqq dû, ki karnû kûrû. Magar mêrê pai gêốn, Bûhmanû gawûrû, Rannûn phirnû bhûldû, ajê hun sûên duk hiyûrû.

Bâlé pîr Jastrî nûn, ik gal sunâî,
Súd sî sat vantî, ghar Rûm vidhî dî,
Harichand lâvân lê lêtân, parî arshôn tôn âi.
Lhi bhagat kabîr dê ghar vidhî âî,
Kubjan dê ghar kâhn hôyâ, Bashdêv vidhî.
Jis Bûbâ Nânâk jammiyâ, dhan hai oh mâî,
Kithôn vadhê pirmathî, gal bandî nahîn,
Chêlê siftân jêrîân, parh nâm sunâî.
Chup kar gayî Jastrî, âyâ sharmân dâ vêlâ,
Bâhman dê nâl jê khân, dân dêûn changêrâ.
Jad nau nêtê pânî vaggiya sî, asmânî ghêrâ
Têrî kuṭtiyê sukkî rihî sî, pânî nahîn gha!tiyê

Tá bi sukhi réhd sdhén, karm kitd changérd. Déôtédh kölön mang léd, chand, suraj, zamin hai térd.

Ôh dân đề khân, mang khân changêrâ. Chéld siftân jôrîdn, kar 'aql vadhêrâ. Bâlê pir us vêlê siklaump karâi, No wife; how could fair Jastri be to you
A daughter?' This the true disciple makes
These songs with lowly heart. 'A Brahman I,
No bard or barber, I sit at your doors
A suppliant — give her to me, a boon.
Or else I will with knife relentless take
My life.' The priest said, 'Jastri, look at
this

Weak Brâhman—but a moment gone he was
A sorry leper, now he wants to wed.
Go with him — let him not for your sake do
Himself an injury. And blame me not,
For you yourself did bring him.' Jastri then
Began to make excuse in presence of
The priest. 'Why send me hence away
out of

God's way? Why should I take this step? Oh why,

O Brâhman, have you followed me? But now A leper, you come women to pursue.'
The priest to Jastri'said, 'A virgin pure Was Sita. Harichand did marry her
To Ram, the fairies in attendance. Once
Too Loi fair became the wife of saint
Kabir. Kubjan gave birth to Kahn, the wife
Of Bashdev was she. Blessed was the one
Who bore great Baba Nanak. Thus the world
Was peopled.' The disciple made these songs,
Then sing and glorify the Name. So still
Was Jastri, bashful grown. 'Go,' said the
priest,

'This Brâhman wed. I'll give you dowry large.'

She said, 'When once a flood full nine spears deep

O'erspread the earth, the sky was dark with clouds,

Then thy house only stood as dry as dust When all the world was flooded. Thou did'st get

A blessing from the gods — the moon and

Are witnesses. That blessing give to me. The privilege of begging, which is good.' The true disciple has compiled these songs With wisdom. Bâlâ gave to Jastrî right To alms and gifts at every eclipse

Chand grahn ka dan ditta phir Jastri tain.

Bild tóre vichón hówegd, ndm Védvá dhardin Chand grahn mung khánge, róz giyámat táin Sádás dán ditté, Dánéa, aj déán aiyáníán táin.

Jhûjhê- masiê karkê, kisî Hussalmûn nûn sundin.

Dûnê dishê pir nûn, Mussalmûn hô jûn, Musalli karûn palk vich, shartûn karvûin, Kalma parhê Muhammad dû, mômin hô jûn. Mazhab 'Âdam dû saddîyê, bihishtî jûn, Pir jê dishê, Dûnêû, sun sûddî bût, Na kadi rêsa rakhiyû, na parhî namûz, Na 'Âdam dê mazhab dê vich haûn, na kalmê dê sûth.

Piohchdh dassdi khölké, sárí qurdydt.
Bávé 'Ádam léd sí, vich bihishtán vás,
Us dána khádhá kanak dá, pét bharvás.
Örak maild dúnd, ih bhairí básh.
Bukm ktíd Rabb bhéd nún, us léd sú bhásh.
Us té shard challáí paikambaráh, mailé té kítá na visvás.

Kíkar khádhí, Dánéd, bhéd, paikam bardh pák,

Das, kadôn tû rêhê sûên vich bihishtên rêt?

Kihri othi ditthi edhi, ik Rabb di edt?
Us då kalma parhdingi, karki ikld's.
Chile nifthi jöridi hö bi vasvds.
Ji is shard chaldi paikambardi, öh chiz nakin makrühdt,

Mussalman khaunt phir nall ravait, Paikambar jihri kar gas, phir kull hikait, Assan turna usas, phir nall hidait.

Pîr jô Akhêd, Danêd, paikambaran di sabh jhath kahani,

Bhêd nahîn sî maila chaddiyê, tên nahîn si khânî.

Shartdy Ind, déó istrij dídh, Ahndé Rabb di farmant,

Chaudah tabak kahndéô, nau gutb rabbánî, Phir kikar dôhtrê mar gayê, phir bájôn pánî, Chele siftih jörîdh parhê amrıt bûnî. Na rêsa na ashimî, na hajj 'ta guzdrî. Of the moon, and said, 'My child, from thee will spring

A people called Vêdvâs, who till the day
Of Resurrection will take alms, the moon
Eclipsed. O Dânâ, know that Vêdvâs take
Due gifts, this blessing being the cause.
Repeat

False teaching to some Mussalman.' 'Become,'

Retorted Dânâ, 'Mussalmân yourself.

Musalli I can make you în a trice.

The way I know — repeat the kalima

Of our Muhammad; be among the true

The faithful. This is Adam's faith, that will

Bring you to heaven.' The priest replied,

'Fasts we

Have never kept, nor offered Muslim prayer, We know not Adam, nor the kalima Shall I to you your history tell? Know then Your father Adam lived in Paradise.

Where once of greed he ate a grain of wheat. That in him caused corruption, which the sheep

At God's command did eat. All refuse is, Therefore, forbidden. But the sheep you eat.

And it is all unclean. When did you spend A night in Paradise? What caste was there? His kalima I'll speak with all my heart Who came from thence.' The true disciple made

These songs, being free from care. Dâns replied,

'The aw allows us: we will eat such things
As history approves. The prophets gave
A perfect law — we follow them.' Then
said

The priest, 'O Dânâ, false are all the tales
That are of prophets told: the sheep did not
Abstain from food forbidden. For your wives
You gamble, saying, God bade you. Fourteen
parts

You say the world contains, with nine great poles

And all Muhammad's. Why then sadly died His daughter's children without water?' See Na'Adam dê mazhab dî lêr hai wa kamlê dî vûrî.

Tử bi khôlké das khđà, aphi gur parndli,
Chélé si/lan jôyîdà Rubb paij sawdri.
Pir jô dkhéd, Danéd, sun saddálan baldā,
Bava 'Adam thià hoidh ni, phir sabbhô zaldā
Magrôn uttpati hôi hai Brahmé thià jéun
shakhdà.

Main jug chhatti rehd edn vion jal bhimb de ratan,

Óthé kalma pazhiya us Ek da, dujja kéhza akhan.

Chélé siftdh jöridh, khôl sachchidh bátán. Chanahri Rám Chand tad ákhiyá, sun Dánéd gási,

Gallán kar lé munh mál, ma karín dardzí.

Pichché Dillí dá tajaht hai, chugatté Gází,
Öthön tíkar jángá, charh ghôrián tází,
Dáná ákhé, Chôudhrí, phir tá kí jánén,
Ath tikkián kháké, pai rahén parchhávén,
Sanghní lassí píké, ha l tú péyá váhén,
Is paikambar dí shará nán, assí jánnéán
mulváné,

Dévî Dâs Khatrî kôi mâyê dhârî,
Us parvarish kîtî pîr dî, kôi beshumârî,
Paisê êhdê vartdê, Khatrî hath pasêrî.
Parhê dê vich khalêkê us ars gusêrî,
Sun tû, Dânê qêzîyê, mat têrî mêrî
Assîn tê ihdî vêkh lêî, auliyêî sêrî
Assî jê Hîndû lêk hên, patthar mûn sêvên,
Rêjî dêndê hên khên nûn, lêê patthrê, jêvên,
Tîkê mathê lêkê sûraj mûn sêvên,

The true disciple made in language sweet

These songs, and sings them. Fasts we
keep not, nor

Do we keep Hindu days, nor go pilgrims
To Mecca, nor keep festival like you,
Nor Adam's faith we follow, nor repeat
The kalima. Speak of your own quite plain.,
The true disciple has composed these songs,
God victory gives. The priest said, 'Dânâ,
hear

My true defence. From Adam sprang the castes.

And after him like branches people grew Of Brahma. None else has there been. For six

And thirty ages floated I in deep.

Dark water, where I the creed did say

Of him who is the Only One. Whom then

Can I call equal to him?' None. These
songs

The true disciple made, and vindicates

The truth. Then outspake Chaudri Râm
Chand, 'Hear,

Thou, Dânâ, teacher of the law, speak as
Thou pleasest. Use no force: in Delhi
rules

A brave Chugatta. I will swiftly ride To him.' Said Dànâ, 'What knowest thou, my friend,

To eat eight loaves, and sleep in the shade, or drink

Curd water, or go plough the fields. The law We doctors only know.' A Khatri was Rich Dêvi Das, who showed much kindness to

The priest. So rich he was that other men Did borrow from him. This man standing up

Amidst the crowd said. 'Dânâ, doctor of The law, you have become a fool. We saw The priest's strange powers, although I am Hindu

And worship stones, and offer bread and say

To idols, 'Eat;' the sun we worship, see The marks upon our brows. We doff our clothes Lizé duallon ldhké nahdvôn tế dhôvôn, Dêvi Dás ákhiya, Hindû méra nan, Main kadi nuhîn gal chhapdî, hun chhapanda nahdn.

Divê bhariyê pênî dê, vich battî ih pêt, Dîvê de chhaqê bêlkê, gal sachchî ih têtîn. Dîvê jêkar na bêliyê charê jhûthî hai têtîn. Dênê îkatthê kar lêyê sêrê mulvênê. Vadêê dp qêzîên, de tafsîrên jênê. 'Alim fêzil maulvî ravaîyatên wêlê, Sabbhê jêkê bah gayê, phir dîvê de duwêllê, Oh dê hêth dharn Qurên bî, kitêbên vêrn. 'Innê tuainnê willêhu,' parhn, munh thin parhkê pukêran.

Fazi Ildhî mangdê, parh sahifdi mdran, Dîvê pênî de baldê nahîn, hath kannên nû mûran.

Jhúthê qúzî hô gayê, phir hath na húran, Bhúwén jhúthé hô jún, paé raulá é máran, Dánê qásî ákhiyá, Dîvá Pîr Sháh bálé Khalôti húî khalqat hai, phir sabh duállé, Sabbhô mathá tékangé, ral qúzî sáré,

Phir sir ô ph déange, là jâê dudlle, Bâlé núrl pîr né Nam Dhâri sadde, Dda Bhaggû giânî, aggê hath né baddhe, Chôp rabband sêkkê, Pîr Bâlê aggê, Nam jappê khâu Dhadhiê, phir diva jâgê. Bâlê núrî pîr nê phîr nard vâhya, Divâ bhariya pânî da Pîr Shâh jagâya Ôhdiân Alluh lajjân rakhiân âp madad sĩ âyâ. Lâl khân da pôtra Pîr Dhagânê jâyâ. Dânê qâzî âkhiya, Tû sûra pûra. Vich masîtî chal bahê khân kaun tainûn âhmda Chûhra,

Tử đivớ phít để bấtiya kam kitô pira, Asin tán téré chélê hán, tử pir hai pira. Sunké pir masit đi dargahê jde, Ja khara dargah vich, ja arz sundi, Lakh rupiyê lákê qázî masit banwái, Óh để ôttê parda pâkê, mêrî maut sử banái, Tuddhê pardé kajnê mur hô sahái Chélé siftán jörián var Durga mái. Allah ákhê, Báléa, tử pir hai bhólá.

And washing don them. Hindu I, I speak
The truth and fear not. Here a lamp filled full
Of water stands — a wick I place in it.
O doctor, light it by a miracle.
We then shall know you true: unless you can
Your boasted law is proved a lie.' He called
The teachers all, did Dânâ, and he sat
With all the learned men around the lamp.
The book Qorân they placed beneath it, then
They ranged their books about it, while they
said,

'Innû tuainnû kullûhû,' and breathed
Upon the lamp. They asked God's grace, they
threw

Their verses at the lamp, but all in vain; It would not burn, and they were ashamed indeed,

But still they kept their spite, and made a noise

In anger. Dânâ said, 'Let the Pîr Shâh light The lamp. The whole assemblage will bow down

Their heads before him, and a robe we'll give

Of honour, which he'll wear and go.' The priest

Great Bâlâ, priest of light, sent for those that Revere the Name, and Dâdû, Phaggû, who Proclaim the truth, stood up with folded hands. They warmed their wooden dram and sat before

Great Bâlâ, priest, 'O sing,' cried Bâlâ, ' sing: Sing hymns in praise of that great Name. The lamp

Shall lighted be.' So Bàlà, priest of light,
Did shout, and lo, the lamp with water filled
Burst into flame, and Bàlà's fame was saved,
By God who helped him. This was grandson to
Lâl Khân, the son of Pir Dhagânâ. 'Thou,'
Cried Dânâ Qâzi, 'art a doughty weight.
Sit in the mosque. Thou art no Chuhra, thou!
A wonder thou hast done — disciples we
Are henceforth. Thou art a saint.' When the
priest

But heard the name of mosque he went into God's presence, where he standing made request.

'This Qûzî here has made a mosque that cost

A ldkh of silver, and a curtain he
Has curiously contrived to kill me. Come,

Bhanguré le lé gaib de té uddan khatélá, Sail karin masît dû na rakhîn raulû, Rabb kisî nahîn vêkhiyê, mêssê ki têlê, Bálá ákhé Rabb nún, dé yak pakán, Nái môrê tur paô, phir hôkê sach nâm. Jadón masít varengű léln aggón vekh, Main sûmnê hộ khalôvángā fagirân để bhêkh, Rabb banûyê, Balêa, têrê wekehê lêkh, Têrû sânî nahîn kôi, hô để hain anek, Bálú pir partké masit val jášň, Aggé khalôta Rabb sî, ôhde samnê jain. Mathû têkê Rabb nûn Shâh ete nawlî, Chélé siftán jöridn parh nám sundin. Bûlâ pîr masît vịch, bấh arebn karda, Nálé pir kahűöndő nálé Rabb thin darda Panj wagt namáz guzárdá bah andar parhdá, Mang dud Rabb thôn pir pair bahar et dharda. Pîr masîtôn nikliyê, hô aggê ndlôn changê Kandhan digatan girrakê, khûn hộ gâyê nangê. Shahr sårå si vékhdå, lå dil di sangå.

La'nat dêndê Dûnê qûzî nûn, kom kitê nahîn ew ohangê.

Pir maettón nikalké, phir báhar dyd,
Dáné gást dil vich, hôr shugal jagdyd,
Pir róst ják kháké sir ó pá mangváyd,
Ihmán ján na déánd, pir kadht nahta dyd,
Kártgar sab shahr dé Dáni mangvák,
Ghéb átó khand dé chá dhór lagát,
Kussan dumbé bakré Sháh jab ghar ák,
Andrassé kachaurtán karáh banvolé,
Ghéb meidé móké, pakvoln kadál,
Básbattt té mushkandn, chával mangvolé,
Tarké laggan puláb nún khushbób ják,
Chélé siftán jörtán parh nám sundé,

And help me, save me from dishonour.'
The

Disciple has composed these songs, by help
Of Durgå, goddess elequent. God said,
O Bålå, thou art simple, take for me
Strange vehicles unseen, and flying beds,
And move about the mosque unharmed. Let

This thing remain disputed. None has seen God, nor does any know what weight or size

He is.' So Bâlâ said to God, 'Give bread,
Even holy bread to me, and with me be
A true Name.' 'When I enter look on me:
I in the garb of holy man will stand
Before thee. God made for thee, Bâlâ, fate,
Good fortune. Second hast thou none, although

Pirs there are a many.' Bâlâ Pir returned And straight advanced towards the mosque. God there

Was standing. Bâlâ went to Him, and bowed His head. The true disciple has composed These hymns, and reads them to proclaim the Name.

Within the mosque our Bâlâ sat and prayed To God. A priest was he and reverent. Five times he prayed, and then appeared unhurt

Without the door, when crash the masjid walls

Fell flat; the well lay there exposed to view
Of all the world. The whole town saw and
stared.

They cursed the Qazi Dana, saying, 'Thou Hast meanly done.' But Bala stood before Them in the open. Dana planned again. 'We'll feed the priest,' he said, and sent for him

A robe of honour. 'We'll not let him go.
We'll say he never came.' And so he called
The cooks most skilful of the town and loads
Of ght and flour prepared, and said, 'I will
Kill rams and goats when Bâlâ comes to be
My guest.' So cakes and rice and all things
good

He had — the flavour spread afar. These songs

The true disciple made, and sings them for The Name. So Dana thought, 'This priest shall not

Dané gazi dil vich dalil daurai, Pîr aiven jur na jaén, phir bas azmaén, Ghar di kutti billi oh zabh kardê, Kimiyâ khûb banâyê, phir sômpî nâî, Ihnûn ghêô vich bhunnd, plint mul na pltin Rinnhîn khûb bandkê, munhôn parda na hatdîn Ih khást Bálé pir né, sannú dují páin. Chêlê siftdi jêridi parh nam sundin. Kutti billi sunké pir dargahé jáé Id khará dargah vich, ja ars sundi. Kuttt billî vêkh lêt charh riddhî hôi, Pîr paikambar auliyê nahîn khûndê kôi, Munh bismillah parhké, hath chuk páin thál, Kuttî billî uthêgî, hukam mêrê dê nûl, Paihlon kuttî uthêgî, phir billî nal, Káhl karké chuk léin thál uttôn rumál, Bale pir Rabb nun, ik gal sundi, Ik zandnî utrî us ydrvîn chdhî Uhnûn Rabb muradan dittian, us beja jai. Ohda putt jasodn hô phyd, buddhi kaj rachai, Mêl mandal us saddiyê, dhôlkî bajwêt. Janj vidiyê kê pêî, nêl turiyê nêî, Aggê rah vich jandêdn ik nadî sî dî, Janj pûr langh gayî, mûllah lêî millahî. Janj pahutî jûkê, unhûn dûrê bahûî, Tế paisa dhéla vartiya, rah changi di, Pôlî vidiya hô pêî, nál tur pêî dûi.

Aggê rûh vich jûndêûh, ôhô nadî ûî, Sahê janj dôlî dub gayî, phir bûhar na ûî, Bûrûh varhê rôndi rahî phir Rabb ûs pahunchûî.

Ján Bálé pir nú saddá karéő, aggé farsh bichdóná.

Nafrán jáké Sháh nún kihá, róti khá nurbáná Aggé Sháh dé sárá tóta, zikr karé nibhána,

Hukam kitá Sháh Rôshan táin, Samajhé kaisá kháná?

Amar Hűhí véhí dyű, môyű tuddh jűwűha

Dűné hhudi dharô kaműyű, Rabb né mul na

bhűnű.

Jad không uttôn parda lahiyê, hôyê khêl rabbûna.

Kuttî billî zinda hê gayî, chummê gadam shahdna.

Manjê uttê gayê baithê uddê ud asmênên. Hêthan Dênê karê salêmên dur hôyê habvêna. Without good trial go.' He killed and hashed His cat and dog, and gave them to be cooked By the village barber, saying, 'Fry it well, And put no water in. The lid do not Lift off, and Bâlâ will partake.' The true Disciple made these songs. Proclaim them for

The Name. The priest in due course heard about

The dog and cat, and going into God's

Most holy presence said, 'I saw the dog

And cat which they have cooked. Priests,
prophets, saints,

Have never eaten food like this.' God said,
'Whenever thou shalt put thy hand within
The dish, say 'In God's Name,' and cat and dog
Will rise at my command, the dog and then
The cat. But quick the dish uncover.' So
He told to God a story. 'Once there was
A woman, who to God gave one-eleventh
Of all her income. Gifted he her with
A son, who in due time was married. Then
The drums were beat, and the party with
The barber took their way. A stream they
crossed.

The boatmen got their fee, the journey full Was made, and all and sundry dues being paid Homewards they came, the barber's wife herself

Being with them, but midway across the stream The bride with palanquin, and all the rest Were drowned and lost. The mother wept for twelve

Long years, and God restored them.' Dânâ
called

For Bâlâ, spread a carpet for him, sent His servants with a message, 'Come, my lord.' A parrot white did shout loud praise to God, But Bâlâ Shâh said to Shâh Rôshan, 'Dost Thou know what sort of food this is?' then came

A heavenly message, 'Thou shalt raise the dead,

For Dana has deceived thee. God doth like Him not.' The dog and cat were presently About the feet of Bala, licking them, And Bala on his cot rose to mid heaven. Dhartî upar manjû ûyû, nêôn nêôn karê salûmdh Dând sûrd pûrd kalındd, diţihô, san nazrûnd, Sai sûrê mâin aggê diţihê, karkê gayê salûmân Gurû Nânak nûn phan andar ditta, chakki pakur shamhûna.

Shah Dauld chhap langhda main thin, munda magar bhajdiid.

Tainún súrma Rabb bandyd, bakhshé méri júndi

Rdzî hô Shâh nazran lêîdn, dyd, vich makûnd Samidh Shâh di shukar bajdyd, sharm rakhî Rahmûna.

Vich nishanî jhandd layd, nûlê gôr sanûnd, Randê vdh pakaru pîrd, mushkil karn asdna. Aid akhdrê Bûlê kitê, ditthî jumal jabdha. Main auganhard nûm japandd, khair Jundbôn pând.

Oh ih ik such Nam dhani.

Then Dânâ bowed, his pride was broken; and 'Asûrâ' said he, giving gifts. He said,
'I many holy men have seen, who me
'Much honoured; Bâbâ Nanak made I grind
My corn; Shâh Daulâ fled; the boys I made
Eject him; thee alone has God made great.
Oh spare my life.' The Shâh accepted all
His gifts, and homewards went; his followers
thanked

Great God, who saved him from dishonour.
Raised

He his fair flag, and made his grave where all The people go to pray for help in pain. Such wonders Bâlâ did — the whole world saw.

A sinner I repeat the Name. From heaven Give gifts. There is one Name, Eternal, True.

ARCHÆOLOGY IN WESTERN TIBET.

BY THE REV. A. H. FRANCKE.

Supplementary Note.

In the Plates attached I exhibit three photographs by Dr. E. Neve of Srinagar, Kashmir, which are of special interest, as the objects represented have never before been depicted for the information of scholars. Two are from Alchi Monastery near Saspola (ante, Vol. XXXV. p. 325) and the third from Khalatse.

Alchi Monastery.

Plate I. shows a portion of the gallery with its trefoiled arch and wood-carvings, Plate II., fig. 1, shows a portion of the interior. The fresco of the monk behind the statue of Buddha is said to be a portrait of Lotsava Rinchen bZangpo.

Dogra Fort near Khalatse.

Plate II., fig. 2, represents the most ancient inscription on stone (whitened before photographing for clearness) in Ladakh according to Dr. J. P. Vogel. It is situated a few yards below the Dogra Fort at Khalatse. The characters are Indian Brahmi of the Maurya period. Dr. Vogel reads them to represent the word Bharad[v]ayasa. (See Anaual Progress Report, Archaeological Survey, pp. 31-32.)

ARCHÆOLOGY IN WESTERN TIBET.

Plate II.



Fig. 1. Interior of the Monastery at Alchi-mkhar near Saspola.



Fig. 2. Ancient Inscription at Khalatse, Ladakh.

ON THE NAVASAHASANKACHARITA OF PADMAGUPTA OR PARIMALA. BY THE LATE PROFESSOR G. BÜHLER, C.I.E., LL.D., AND DR. TH. ZACHARIAE.

(Translated from the German by May S. Burgess.)

I. - The Manuscript.1

This manuscript belongs to the little-known collection of James Tod, preserved in the Library of the Royal Asiatic Society in London, and is numbered 113. It consists of 185 (written, and a number of blank) palm-leaves, with two to four lines on the page, in old Någari writing. The two first, with the two last leaves, have been completed by a later hand, apparently because the MS. had been injured at the beginning and end. The date of the MS., if it ever was given, has not been copied by the writer of the 185 pages. It may be presumed, however, that the MS. is of great age, from the fact that the numbering of the single leaves is carried out on the right side by means of the usual figures, and on the left by letters: compare Kielhorn, Report on the Search for Sanskrit MSS. (Bombay, 1881), p. viii, ff. Besides, manuscripts, such as the one under consideration, have been so often described, — e. g., by Kielhorn in the report just quoted — that further description would be superfluons.

The manuscript is, on the whole, very well preserved. Only on a few pages is the writing blurred and indistinct. Leaf 82 is broken and part lost. Corrections on the margins of the leaves, as also completions of verses or parts of verses, are often carried out in Sarada writing.

If the manuscript shows errors and defects — the text is not as a whole quite so correct as one could wish, — it is at least complete, and in this respect, in the meantime, unique. It is, indeed, still possible, that in India complete manuscripts of the Narosahasahakacharita may be found. Still, with each year that becomes less probable. Manuscripts which have become known up till now are incomplete. This is also true of the two manuscripts, which, according to Burnell (A Classified Index to the Sanskrit MSS. in the palace at Tanjore, p. 163 a), are found in Tanjor. While the work of Padmagupta (Parimala) consists of 18 sargas, these manuscripts only contain 17 sargas. Besides, as one of them is not liked, and the other (written about 1650), imperfect and much injured, it may be taken for granted that the manuscript material at Tanjor would not be sufficient for an analysis or even for an edition of the work; — for the rest, the title of the Kâvya is, according to Burnell, Sahasahakacharita, and the name of the author, Parimala Kâlidāsa (!).

Also the manuscript, which the publishers of the Subdahitdvali, Messra. Peterson and Durgâprasâda, have brought out, was imperfect.² The "fragment" includes "several sargas" and extends at least to the sixth sarga, as may be gathered from the account of the scholars just mentioned. The beginning of the work, however, is assuredly not preserved in this fragment, otherwise Peterson and Durgâprasâda would doubtless have drawn up a more exact chronology of Padamagupta than that given in the words: "In his Navasâhasânkacharita Parimala or Padmagupta refers to Kâlidâsa, somewhere between whom and Kshemendra he is therefore to be put. His Kâvys is in praise of a vanti" (Subhâshitâvali, Introd. p. 53). Further, it is shown below that the date of Padmagupta may be fixed as precisely as possible in the literary history of India,

¹ This paper appeared in the Sitzungsberichts of the Wien. Imp. Akademie of Sciences for 1888, in the Phil. hist. Class (Bd. CXVI, Hft. i, S. 583—630). The first 20 pages of the German are by Dr. Zachariae, and the last 27 by Dr. Bühler.

t Conf. Subhashitovalt of Vallabhadeva (Bombay, 1886), Introd., p. 57 ff. Here also in Peterson's small pamphlet, the Auchityalamkara of Kahemendra (Bombay, 1885), p. 25 f., is found collected all that is known concerning the poet Padmagupta and his works.

II. -- The Author, his time, and his work.

The name of the author is Padmagupta: so he is called in the colophon to the first sargs of the Navasdhasdnikacharita in the manuscript before us, in the first of the four tail verses which are attached to the poem: —

Etad vinitrokumudadyutiPadmaguptah śriSindhurdjanripateś charitaih babandha³ ||

in the Daśarapa (ed. Hall, p. 96); and in the Subhashitavali under No. 168, another name—and as it appears the more usual name—of Padmagupta, is Parimala. He is almost always called so in the sarga signatures of the manuscript before us; also, for example, in the Gasaratnamahodadhi, p. 117.

Padmagupta's father was called Mrigankagupta, as given in the colophon to the first sarga.

The period of Padmagupta is easily fixed. Padmagupta composed the Mahâkâvys Navasdhasdikacharita, which treats of the winning of the snake-king's daughter Satiprabhâ (Sasiprabhâtdbhah), for the glorification of his patron-king Sindhurāja alias Navasahasanka. This is clearly and distinctly expressed in the concluding verses of the poem — compare the passage quoted. Who was this king Sindhurāja, however? Where did he rule? This point is explained for us in the first sarga, especially in these two verses —

Sarasvatikalpalataikakandam vanddmahe Väkpatirdjadevam t yasya prasddddvayamapyamutra kavindrachirne pathi samchardmah || 6 || divam yiydsurmam vächi mudrdmadatta yäm Väkpatirdjadevah | tasydnujanmä kavibändhavasya bhinatti täm samprati Sindhurdjäh* || 7 ||

Padmagupta was therefore court-poet to Vakpatirajadeva, a friend of poets (kavibandhava), and after his death, court-poet to Sindhuraja, who is called a younger brother (anujanman) of Vakpatiraja. Now we proceed to find Sindhuraja described as Avantipati, Malavaminaketana, Paramaravamaketu, &c., thus it appears quite certain that, in Vakpatiraja and Sindhuraja, we have two well-known kings of Malava, belonging to the dynasty of the Paramaras. The time of the rule of these kings is ascertained pretty closely from inscriptions, and from that the date of Padmagupta may be fixed. The period of the literary activity of Padmagupta falls in the last quarter of the tenth and the beginning of the eleventh century A. D.4

² This story of the celebrated king Sindhurāja, which is beautiful as a full-blown white lotus, Padmagupta has composed.

^{*} We praise the one (incomparable) root of the wishing tree of the Sarasvatt, king Våkpatiråja, by whose grace we also wander in the path trodden by the poet princes.

The seal, which Våkpatiråja put upon my song, when he entered beaven (by his death), the place and allowance of a court poet I lost, and ceased to compose poetry: Now Sindhuråja, brother of that friend of poets, frees me.

⁶ Conf. Ind. Ant. Vol. VI. p. 48 ff., especially p. 51 ff.; and Vol. XIV. p. 159 ff. Bazzenberger's Beiträge sur Kunds der indogerman. Sprachen, IV. 71 ff. Sindhurâjs was the son of Siyaka (as mentioned in the Navasâhasânkacharita, 8,77; 11, 85; 13, 59) and father of the renowned Bhoja of Dhârâ.

The period of Padmagupta is first correctly fixed by Zachariae in the article: Sanskrit vichchhitti, Cosmetic, a supplement to the science in Bezzenberger's Beitragen XIII., 99; Ann. 2. It points out also that Padmagupta was a contemporary (it is added: and an intimate fellow-countryman) of Dhanapâla, the author of the Paiyalachchhi. On Dhanapâla, conf. Bühler, ut supra, IV. 70 ff., and in the Sitsungsberichten der Phil.-hist. Ct. der K. Akad. der Wissenschaften su Wien, 1882, p. 568 ff.

This is almost all we can extract from the Navasdhasdinkacharita respecting Padmagupta. It may be mentioned that, according to his own statement in the fourth concluding verse, he composed his poem at the command of king Sindhuraja, not from poetic pride (djaaiva hetur . . . na kavitvadarpah). In the colophon to the whole work, the author is called a kritikari, a clever poet — a title which was held as specially honourable.

As regards the title of the Kâvys Navasáhusánkacharita it must be remembered that there is another work of this name not yet discovered: Sriharsha is also known to have composed a Navasáhasánkacharita.³

It may be accepted without dispute that Padmagupta wrote other works besides the Navasahasahkacharita. There has even been expressed a conjecture as to the contents of a lost poem by Padmagupta. Kshmendra, in the Auchityalankara namely, quotes a number of verses under the name of Parimala, which, it may be remarked, do not appear in the Navasahasahkacharita. From these verses Peterson has concluded that "the theme of the (lost) poem was that expedition into Gujarât despatched by Tsilapa under a general of the name of Barapa," against Mûlarâja, the founder of the Chaulukya dynasty of Anahilapattana, who for some time was hard pressed, though, according to the Gujarât chroniclers, the general was eventually defeated with slaughter. "The striking verse in the Kavyaprakasa*: Rajan rajasuta na pathayati man (p. 450, Calc. Ed. 1876) wears every appearance of being from the same work, for which we should be on the outlook" (The Auchityalam of Kshemendra, p. 26). Peterson's conjecture may be looked upon as a good one, in so far at least as there is nothing against it from a chronological point of view. Tailapa, king of Kalyâna and Parimala, were contemporaries. One only wishes that Parimala's lost poem could be found.

III. - Quotation from the Navasahasankacharita.

As the time of Padmagupts can be pretty exactly fixed, it will be of interest to find out, on the one hand, which poets he names in his Kâvya; on the other hand, by which authors verses from the Navasdhasdnkacharita are quoted.

Unfortunately Padmagupta very seldom mentions earlier poets, and only those whom we know were earlier than the end of the tenth century. They are the following:— Kalidasa, 1, 5, 2, 92; Guṇādhya, the author of the Brihatkathā. 7, 64, in a play on words (srutā guṇādhyasya brihatkathā tava); finally Baṇa and Mayura in a verse, which, in some degree, recalls the well-known verse of Rajasekhara — aho prabhāvo vāgdevyāh. 10

sa chitravarņavichehhittihāriņoravantšvarah [Sri Harsha eva sainghaļļum chakre bāņamayūrayoh []

The place has been described in detail by Zachariae in a sketch on Sanskrit vichchhittill in Bezzenberger's Supplements, XIII, 100.

Lándh samálam subhaldsipattraíh sahasrasah sonitasika[rā]rdrāh i uttálavaivasvatatálavrintavichchhittim ühuh kurikarnatáláh ii

¹ Conf. Vikramdnkadevacharita, 18, 101, and also Jacobi in the Literaturblatt für Orientalische Philologie, III., 66.

Conf. Naishadhacharita 22, 151; Vikramáńkadevacharita, ed. Bühler., Introd., p. 2.
 In the Calcutta edition of 1868, p. 292, the verse is quoted with variations also in the Sarasvatikanthabharana, ed. Borooah, p. 255, in which is added: atranayoktibhangya tangikritarinagarasya narapateh kaschit prataham varnayati (p. 256). — Incidentally attention is directed to the verse Vasishthaih Sarasvatik, p. 349, 17, upon which Aufrecht has already remarked in the Catalogue, p. 497 n.

¹⁰ Quoted for example in the Subhashitavali, Introd., p. 86.

¹¹ Here a correction and addition is acknowledged. The expression varyavichchitti means with regard to the arrow of king Sindhurāja "putting together of letters," arrangement of syllables. The arrows of the king were marked with his name — The rare Sanskrit word vichchhitti is also used in Navasdhasdhacharita, 17, 19.

We must give greater attention to the quotations which are to be found in grammatical, rhetorical, and other writings of India under the name of Padmagupta or Parimals. A number of such quotations have been already collected by Peterson and Durgaprasads in the introduction to the Subhdehitdvali, p. 51 ff. These quotations will now have to be gone through with the greatest possible avoidance of unnecessary repetitions.

The phrase name nameh kävyarasáya tasmai in Subháshitávali, No. 168, is taken from the introduction to the Navasáhasáhkacharita, Sarga I., v. 13. The verse chitravartiny api nrips, which Dhanika quotes in the commentary to the Daśarápa, II. 37 (compare Hall's publication, Preface, p. 86 n.; Petersburg Dictionary, Supplement under Padmagupta), occurs Navasáh. 6, 42. This is the only verse which Peterson and Durgaprasáda have found in the fragments accessible to them. All other verses, which have been quoted by these scholars chiefly from the Auchityavicháracharchá of Kshemendra, as belonging to the Parimala, do not appear in the Navasáhasánkacharita, and must therefore, in so far as we do not accept another Parimala beside our Parimalaparanáma Padmaguptali, be derived from lost poems of Padmagupta's. One thing is still to be remarked that the strophe adháksáta no Lankám can hardly belong to Parimala. In the work or works where it is ascribed to Parimala there is probably an error. It is to be remembered that the fourth Pada of the strophe (Hanúmantam, &c.) is quoted by Ujjvaladatta (at Un I, 11, p. 6, 10, ed. Anfrecht) under the designation brihatprayaga. This expression means something like "renowned example," "classical example." Is it to be accepted that Ujjvaladatta — or his authority — has honoured a passage from a work of Parimala's with this designation?

In a systematic examination of certain classes of literature quite a number of quotations might perhaps be pointed out, either given under the name of Padmagupta (Parimala) or anonymous. There are indeed often verses quoted without naming the author. We can here furnish only a small supplement to the groups in the Subhāshitāvali (above referred to). Parimala is quoted¹⁵ (which Peterson and Durgâprasâda have overlooked) also in Vardhamâna's Ganaratnamahodadhi (p. 117, 7, ed. Eggeling): chāpo dhanuḥ i yathā Parimalasya.

Vipakshahridbhangakritd nitantam bhrûlekhayd kuñchitayollasantyd (nakdramatrena paravitapasya yasyanvakari hriyayapi chapah ()

= Navasáh. I. 74; yasya, i. e., Sindhurájasya, The Navasáhasáhkacharita is quoted anouymously four times in the tenth Uliâsa of the Kavyaprakása, p. 323, 2 (in the publication by Maheés Chandra Nyâyaratna, Calcutta, 1866).

Bhimbaushtha eva rågaste tanvi pårvam-adrisyata j adhund hridayepy-esha mrigasdväkshi lakshyate []

= Navasåh, 6, 60; Böhtlingk, Indische Sprüche, No. 4461. The verse serves as an example for the figure parydys.

Kâvyapr., p. 335, 7, 11, see given as examples for the figure vishama —

iirishddapi mridvangt kveyam-dyatalochand 1

ayan kva cha kukûldgnikarkaso madandnalah u

= Navasah. 16, 28, where the third Pada begins with esha kva cha; and-

²⁵ On the meaning of prayoga accepted above, conf. the commentary to Ganaratnamahodadhi, I. 8; Zachariae, Beiträge sur. ind. Lexicographie, p. 75, note I. The lexicographers explain prayoga by nidariana. — Böhtlingk takes brihatprayoga for the title of a work. Aufrecht seems to look upon brihat as an abbreviation of Brihatkathā; (conf. the Pet. Dictionary under Brihatprayoga).

¹⁸ Pointed out by Zachariae, Göttinger Gelehrte Anseigen, 1880, p. 922.

sadyah karasparsam-avdpya shitram rane rane yasya kripdharekhd l tamdlanild saradindupandu yasas-trilokydbharanam prasute 11

= Navasah. I. 60 (with immaterial variations). The first of these verses is found besides in the Alamkaravimarsini of Jayaratha (Deccan Coll. MS. No. 23, fol. 166 b) according to Pischel, Gott. Gel. Anzeigen, 1884, p. 511; the second in the Sahityadarpana, 14 under No. 720. Both verses are, to all appearance, copied from Jayadeva in his Chandraloka, V. 85, 86:

kveyain širtshamridvangt kva tāvan-madanajvarah U ktrtim prasūte dhavalām šyāmā tava kripāņtkā U

(in Jibananda's publication (Calcutta, 1874). Finally the Kavyaprakasa, p. 389, 9, is quoted as an example for the figure ekavali).

purdni yasydm savardngandni vardnganā rūpapuraskritdngyah t rūpam samunmilitasadvildsam-astram vildsdh kusumdyudhasya tt

from the description of the town Ujjayinî, Navasdh. I. 21 (purani yasyah savardingandni, MS.).

No single passage from the Navasdhasdikacharita is quoted in the Sarasvatikanthdbharana. This is rather remarkable, for Bhojadeva, the recognised author of the Sarasvatikanthdbharana, 16 must have known the court-poet of his uncle (Vákpati) and of his father (Sindhurâja). The possibility that the verse Vdsishthaih Sarasvatik, p. 349, belongs to a lost work by Parimala has already been pointed out, p. 151, note 9.

If, on the other hand, verses by Parimals are seldom quoted in Anthologies, it may be understood from this, that his poem is poor in fine phrases and maxims (subhdshita).

IV. - The Navasahasankacharita.

The Mahâkâvya of Padmagupta contains 18 Sargas, which, as in other poems of this class, bear special names. In the manuscript under notice all these names are not given completely. So far as they are preserved they will be given below.

The total number of the strophes is roughly 1525. With reference to the investigations by Jacobi¹⁷ as to the use of the metres in the Mahâkâvyas we ought, at least, to give the measures Padmagupta has used. The chief metres are: in 1, 9, 14, 17 sarga, Upajdti; in 2, 6, 11, 16, Anushtubh; in 3, Pushpitdgrd; in 4, 7, 13, Vanisastha; in 5, Aupachchhandasīka; in 8, Rathoddhatd; in 10, Mañjubhdshini; in 12, Vaitaliya; in 15, Udgatd; in 18, Vasantatilakd. Besides this, in the closing verses of single sargas, the following are used as side metres:—Prakarshini Manddkranta, Malini, Vanamala, Sardúlavikridita Salini, Sikharini, Sragdhara, Harini Thus 19 metres are used in the Navasdhasdnkacharita, that is, exactly as many as in the epics of Kâlidâsa. It is also to be noticed that Padmagupta is free from all metrical tricks.

¹⁶ In the English translation, p. 416 f., His (i. c., Sindhuråja's) sword, wonderful to say, dark as it is like the Tamåls tree, in every battle having obtained contact with his hand, engenders at the very moment a fame, white as the autumnal moon glorifying the triple world.

¹⁵ Piachel's assertion (Rudrata's Sringaratilaka, p. 8, 17) that Jayadeva, with one exception only, uses his own examples, must be somewhat qualified.

¹⁶ Bhojah Sarasvatikanthåbheranakarta, Ganaratnamahodadhi, p. 2, 11.

¹⁷ Conf. Die Epen Kalidara's, p. 185ff. Verhandl. das 5ten Int. Orient. Congresses, IL 2, and Zeitschrift des deut. morgenl. Gesellschaft, 38, 615.

Three or more verses, which, according to the meaning, form a unity, are expressed as such by the expressions kaldpaka, 18 kulaka, tilaka, and sumdinitaka. The last two of these expressions have been till now used but sparingly; besides, their use does not always agree with the rules of the Indian theorists. Thus samdinitaka as a rule is used in order to combine the verses, through which one and the same sentence runs, while this expression, for example, according to the Sahityadarpana, No. 558, serves to join three verses. 19 If in sarga 14, 79—85, seven verses, is called a tilaka, 20 this is apparently merely a slip of the pen for kulaka.

Padmagupta's language is, on the whole, pure, simple, and easily understood. In individual cases the want of a commentary is pressingly felt.

The story which Padmagupta relates in his Navasdhasdnkacharita with the peculiar breadth of the Mahâkâvyas, has, without doubt, a historical background. Not only the hero of the poem, king Sindhurâja, did really exist; the other people too, who appear in the poem as Nâgas, Vidyâdharas, Asuras, &c., have played a part as comrades or enemies of the king. Meanwhile it will be difficult to fix the true names and positions of the historical characters which appear in Padmagupta and must be left to others (conf. below, p. 171).

The following analysis of the poem is given in brief. It will merely be a sketch. The endless speeches and long-winded descriptions, which fill up a great part of the poem, without essentially affecting the narrative, will not, as a rule, be taken account of.

First is an index of the characters (speaking or acting) which appear in the Navaedhaednka-charita:

Sindhuraja alias Navasahasanka, king of Malava. Yasobhata alias Ramangada, his minister.

Sankhapala, a king of the Nagas.

Sasiprabha, his daughter.

Anangavati,

Kalâvatî,

Malyavati, Friends of Sasiprabhâ.

Patala.

Narmada (Reva), the goddess of the river of the same name.

Vanku, a Muni (Maharshi).

Ratnachuda, a young snake-demon.

Sasikanda, a king of the Vidyadharas.

Malati, his wife.

Vajrankusa, a king of the Asuras.

Visvankusa, his son.

V. -- Analysis of the Poem.

The first sarga bears the title nagarinarendravarnanam. The town, that is, Ujjayini, is described, vv. 16—55. The rest of the sarga is dedicated to the narendravarnanam. The king is called Sindhuraja. Other names of the king are, Navasahasanka and Kumaranarayana. Of these

¹⁸ Without doubt these names of Sloka-connections are referred to in the Trikandasesha III, 2, 23, under kalapakaviseshakau, &c., which, like so so many other statements in this Lexicon, has been misunderstood (see Zachariae in Bezzenberger's Beiträgen, X. 122 ft.). In the Petersburg Dictionary under Kalapaka we meet with the meaning "sect marks on the forehead."

¹⁹ Yet the younger Våghbata teaches in his Alamkaratilaka; ekena chhandasa muktakam | dvabhyam yugmam saviulanitakam cha | tribhir višeshakam | chalurbhih kalapakam | dvadasantaih kulakam. India Office MSS. No. 2548.

²⁰ Tilaka, really "brow ornament, cast mark," is like the word of the same meaning viseshaka according to the Mankhakośa, s.v. triślokt (triślokyam krishnalavane tilakam klomni chastriyam). Conf. Zneharise, Beiträge zur indischen Lexicographie, p. 72.

names Padmagupta uses the first pretty often (also Navinasanasanka, 6, 11, 11, 102); the second never. The usual designations of Sindhuraja are, besides, Avantisvara (1, 15) Paramaramani-bhrit (2, 51) Malavaraja (3, 19). The minister and constant companion of the king is called Yabobhata, or aparena namad, Ramangada. At the close of the Sarga Dhara is mentioned as "the other town" (apara puri) of the king, as the "capital of his race." 21

The real narrative begins with the second sarga (chitramrigdvalokanam). The king is engaged in hunting on the Vindhya mountains (vv. 1—32). Here he catches sight of a spotted antelope, which bears a golden chain round its neck, and excites the king's highest curiosity. It withdraws into the thicket, but is wounded by an arrow shot by the pursuing king. The arrow, which the king has shot, is inscribed with his name (wandmadheyachihna, as the arrow of Âyus in the Vikramorvatiya). The king is dissuaded from the further pursuit of the fleeing antelope by the advice of his minister. King and minister spend the night at a lotus pond, and start next morning to seek for the wounded antelope.

Third sarga (haraldbha): the king vainly endeavours to find the spotted antelope. On the other hand he discovers a swan (sitachchhada), which bears a string of pearls (tarahdra) in its beak. The king is successful in obtaining possession of this string of pearls, as the swan alights at a lotus-pond and lets fall the heavy pearls. The king in this way receives the first news of his future wife. Characters (aksharandm tatih), found on the pearls, disclose to him the name of the owner; it is the ornament of Sasiprabha, which has fallen into his hands. The king is seized by a longing for the unknown.

In the fourth sarga (Pdialdvalokanam) a new vision is granted to the king. He observes a young maiden, who wanders in the wood, apparently trying to find something which is lost.

We find out who this maiden is in the fifth sarga,22 in which she gives a detailed account of herself and also of Sasiprabha in a long speech (vv. 2-57). The speaker is a snake-maiden called Patala, a daughter of the snake-demon Hema. She belongs to Sasiprabha's retinue and holds the office of fan-holder (sitachdmaradhdrane niyuktd). - Basiprabha, who, on account of her adroitness at the game of ball, also bears the name of Asuga, is a daughter of the demon-prince Sankhapala. She loves to warder around on the mountains - on the Harasaila (Kailasa), on the Malaya mountains, on the Himáchala. One day as she was wandering on a spor of the Vindhya, named Kusumavachula, her pet animal, her kelimriga (antelope, kept for her amusement), ran away. This is the "spotted antelope," which the king, while hunting on the Vindhyas, pursued and wounded with an arrow. While the king spends the night at the lotus-pond, Basiprabha rests on a sand-bank of the river Saśankasúti (i. e., the Narmada, or Reva). The wounded antelope, which she and her friends seek for in vain, is seen by the snake-king's daughter next morning standing beside her couch. On the arrow, which is sticking in the wound, she reads the name of the marksman, "Navasahasanka." Immediately the love-god enters her heart. Meanwhile a swan — the same, whose acquaintance we have just made in the third sarga - steals the string of pearls, which has slipped from the couch of Sasiprabha. He takes the pearls for a lotus-root (mrindlasanki). The snake-maidens in the retinue of Sasiprabha, among whom is Pațala herself, are sent out to seek for the robber of the ornament.

How the king has come into possession of this ornament and thus discovered the name of Sasiprabha is now told.

In a second speech (vv. 69-78) Pâțalâ advises the king to go himself to the river Revâ and there to meet Sasiprabhâ. So the king sets out led by the snake-maiden Pâțalâ.

²¹ kularigadhani - Dhara is also thus expressed, 18, 59.

es Possibly the name of the fifth sarga is: Pataldsambhashanam. The title is wanting in the colophon of the manuscript.

In the sixth sarga (narendradarśanam) we are introduced to the love-sick Saśiprabhâ surrounded by her friends. She is deep in contemplation of the royal arrow, which bears the inscription:

Navīnasāhasānkasya kāmadevākriter-ayam | Mālavaikamrigānkasya Sindhurājasya sāyakalı ||

Sasiprabhâ asks her friends, who this Sindhurâja may be, who is designated in such a manner as a (new or second) Sâhasânka. She is answered by Mâlyavati, the daughter of a Siddha, whom the king had once seen at Ujjayinî at the feast of Mahâkâla (Mahâkâlaparvani). She gives information about the king, and sketches a picture of him on a stone. This likeness is not such as to lessen the love-sickness of Sasiprabhâ.²³ The words also of Anangavati, another friend, are prompted too much by timidity and hesitation, for the snake-king's daughter to hope for a union with her beloved. On the other hand, Kalâvati, the daughter of a king of the Kinnaras, gives her encouragement. King Sindhurâja is certainly somewhere in the neighbourhood. The friends, who have been sent into the wood to seek the swan, would meet the king. Kalâvatî closes (v. 94):

sthirā bhava nripeņa tvam-iha sainyogam-āpsyasi I yathā kaņvāśrame pūrvam duhshyantena šakuntalā !!

Scarcely has Kalûvatî finished, when Pâțalâ appears, and with her king Sindhurâja.

The seventh sarga (phanirdgasutasanbhashanam) describes the meeting of the king with the snake-king's daughter. Besides the king, his minister Ramangada and Malyavati are represented also as speaking. Sasiprabha, who sits silent while the king is speaking, betrays, by a sign, her partiality for him.

Eighth sarga (nagalokavatara). Sasiprabhâ disappears, together with her friends. She is carried away by invisible snakes to the snake-town Bhogavati in the underworld. The way, which Sasiprabhâ has taken, is pointed out to the king, by Revâ, by the month of the Sârasa bird. In accordance with this direction, the king flings himself into the stream of the river, with the intention of following Sasiprabhâ. He says nothing of his intention to his minister, as he is afraid he might hinder him from his rash deed (esha vighnam iva sahasotsave kalpayishyati mama). The minister, however, follows, when he sees what danger his master is about to put himself into. The king passes over the river, in spite of all hindrances which meet him. On the other side he reaches a golden palace. In the court-yard of this palace he is about to lay himself down on a golden Mādhavīranke to rest, when a beautifully attired woman steps out of the palace. A parrot calls to the astonished king: the Narmadâ is actually standing before him and wishes to extend hospitality to him.

The ninth sarga²⁴ contains the Narmaddsańbhdshanam, the conversation between the king and the Narmadâ. The river the goddess gives the king news about Saśiprabhâ, completing what Pâṭalâ has told him, and discloses to him under what conditions he may gain possession of his beloved (v. 35—65): When Saśiprabhâ was born, the house gods declared that the daughter of the snake-king, who has been given signs of good omen, will at one time become the wife of a ruler of the middle world, and accomplish the death of Asura Vajrankusa, a mighty enemy of the snakes (updgateyam nidhandgradūtī Vajrānkusasya). Whereupon there was great joy in the snake-world. After Saśiprabhâ was grown up, her father, pressed by the gods Siddhas and Mahoragas, fixed at a gathering the conditions (the price, śulkasaństha 16, 88) under which he would give the hand of his daughter to a suitor; "In the pond, beside the well-watched pleasure-house of Vajrānkuśa grows a lotus with golden flowers. He who makes these golden flowers into ear ornaments for my daughter.

²⁵ In this connection, Padmagupta's verse quoted by Dhanika appears. Daixrûpa II. 87, on the king (Sindhurâja) represented in the picture.

²⁴ The first seven verses of this sarga, beginning on page 32, are, according to the remarks above, on page 149, only partially preserved.

she shall be his wife. Up till now no one had fulfilled this condition. Narmadâ affirms, however, that king Sindhurâja has been set apart by fate to kill the Asura, to obtain the golden lotus flowers and thus to win the hand of Sasiprabhâ. Narmadâ further narrates that at a distance of 50 gavyâtî lies the town Ratnâvatî built by the skilled Mayâ. This is the chief town of the Asura prince Vajrânkusa. There the king is to go. Finally Narmadâ prophesies to him that the Muni Vanku will appear to him on the way to Ratnâvatî. After this announcement the river goddess placed her own bracelet on the king's arm, spoke a blessing and disappeared.

The tenth sarga (Ratnachúdasampreshanam) begins with a conversation between the king and minister, who is of no further importance in the narrative.²⁸ The minister wishes to undertake the expedition against Asura Vajránkuśa alone; the king, however, will not consent to this. Then the parrot, which we have already met with at the end of the eighth sarga, appears again and relates: he is a snake-youth (ndgaddraka) called Ratnachûda from the race of the Sankachûda. A disciple of the Muni Kantha had cursed him once and changed him into a parrot. Softened by his petitions, the Muni had declared to him, that he should resume his form again if king Navasahasanka should entrust him with a message to Sasiprabhâ. — The king acceded willingly to the desire of Ratnachûda and sent him with a love message to the snake-town (Bhogavati).

Eleventh sarga (Vonkumaharshidarsanam), the king and minister proceed on the way pointed out by Narmadâ. In this way they reach the grove of the Muni Vanku. He greets them, treats them hospitably and asks the race and name of the king (that one such stood before him he had recognised at once), and the object of the journey into the nether world. Upon this Ramângada takes up the conversation (vv. 49—112) and gives Vanku the desired information. In this he goes far back; he relates the origin of the Paramâra dynasty — beginning with a description of the holy mountain Arbuda (vv. 49—63) and gives the line of kings from Paramâra to Sindhurāja. The Muni declares himself satisfied and prophesies a successful ending to the undertaking of the king. Upon the request of the Muni to stay a little in the ascetic grove the king takes his place on a seat ornamented with precious stones.

Twelfth sarga (phanirdjasutdsrapnasamügama). The king, overcome by sleep, sees Sasiprabhâ in a dream as she wanders in his pleasure grove at his side wearing the golden lotus flowers. The poet puts into the king's mouth a long address to Sasiprabbâ (vv. 16—65).

In the thirteenth sarga (Vidyddharddhipasamdgama) the story is continued. After the king awakes he converses with the Muni Vanku about the affairs of the upper and under world. Just as he is about to break off and take farewell of the Muni, he sees a monkey standing before him, who is carrying a pomegranate, of a pale red colour like the cheek of an intoxicated Kerala woman. The monkey offers the fruit to the king; the king is about to take it, but lets it fall to the ground, out of it falls a multitude of sparkling gems. The king, as much astonished as rejoiced, makes the monkey a present of the bracelet, which he himself had received from the river goddess Revâ. Immediately the monkey takes the form of a man and hows before the Muni, the king, and his minister, and to the question of the Muni, who he was? and how he became a monkey? relates the following: I am called Sasikhanda: my father is Sikhandaketu, a prince of the Vidyadharas. My dwelling is in the mountain Sasikanta. Once a rumour was spread, that a representation of Vishnu made of sapphire had risen out of the sea. The curious women of the town streamed out to see the wonder. My wife also, called Malati, overcome by curiosity, persuaded me to accompany her. So I leapt up with her into the air. Immediately the sea presented itself to our gaze. While I hovered over the sea on the blue cloudway my wife lost her head-parting jewel (simantamani).

[&]quot; Verses 14—20 enumerate the princes and peoples, who (estensibly) were conquered by Sindhursia. The following are mentioned: the Prince of the Hunas and Kosalas: the inhabitants of Vagada and Lits: the Muralas. In madhumattakeralikapolausi: of. Kadambari, ed. Peterson (1st ed.), p. 195; Malatimadhava, ed. Bhandarkar, p. 115, 8.

The jewel fell into the sea; I endeavoured to get it up, and the sea shut me off by a great wave (tarangahastenakarira) from return to the air and drew me with a great roaring into the depths of the nether world. As I wandered about in astonishment here, I saw a maiden, who carried the jewel in her hand, and was about to enter an ascetic grove. As the maiden, in spite of my repeated entreaties, would not give up my wife's diadem, I wrenched from her neck "little jewel ornaments?" in the form of foot-prints of the love-god upon which the Makara was carved." At the maiden's cries a Muni appeared, carsed me, and, as a punishment for my monkey-like trick, changed me into a monkey. Later the Muni was softened and decreed that I should again receive my former shape on the day when the son of Sujaka (i. e., Sindhurāja) should lay the bracelet of Narmadā in my hand before the eyes of the Muni Vanku. — Thus to-day, in thy grove, after I have spent a thousand years as a monkey in the nether world, the curse has fallen from me by the king's act.

The grateful Vidyâdhara prince Sasikanda caused his troops to appear in order that they might help the king in his progress against the Asura Vajrânkuśa.

Fourteenth sarga (Phillagainghuaghhanam). The king departs from Vaiku's grove with his comrade's army. The king's war chariot is lifted into the air by Saśikanda's magic. In a long speech addressed to the king (vv. 7—76) the minister Ramangada describes the progress of the army. First a wood²³ is reached, then the Trimargaga (the Ganga). On the shore of the Ganga Saśikanda causes a halt to be made and camp pitched, and the king enters a pleasure-house, which had been built for him of crystal.

In the fifteenth sarga²⁹ love plays — especially the *jalakridd* — are described as in the eighth sarga of the Siśupálavadha.

Sixteenth sarga (kanakáravindaprárthmam). Pátalá appears and hands to the king (who enquires after the health of Sasiprabhá and her friends) a love letter (anangalekha) from Sasiprabhá, written by Milyavatí. After Rumángada has read out this letter, the king sends Pátalá into the snake-town with the message that he will soon come himself and hand over the lotus flowers. The king proceeds now with the army of the Vidyádharas. On the way he meets the snake army under the leadership of Ratnachúda, who in the meanwhile after he had delivered the message to Sasiprabha, had taken his own form again. Both armies make a halt in a wood before Ratnavatí. The minister Ramángada is now sent to Asura Vajránkusa in order to effect the delivery of the golden lotus flower in an amicable manner (sâmnd). Ramángada has to return without having effected his object. The allied armies surround the town Ratnavatí.

The seventeenth sarga³⁰ contains the description of the battle between the Asuras, who break ont of Ratnavatî, the Nâgas and Vidyâdharas. The allied armies win the battle. Visvânkusa, son of Vajrânkuśa, kills the minister Ramângada; king Sindhurâja himself kills Vajrânkuśa. The town Ratnavatî is overcome; the snake-youth Ratnachûda is made governor over the kingdom of the Asura princes. The king takes possession of the golden lotus flower and proceeds toward Bhogavatî.

Eighteenth sarga (Saisprabhaldbha) Saikhapâla comes to meet the king and hands him a gift of honour. Sindhurâja makes his entry into Bhogavatî amid expressions of astonishment and joy on the part of the inhabitants. His glance first falls upon a holy place (tungam manimandiram) of Siva³¹ under the name of Sri-Hatakesvara. He enters, offers gifts of flowers, and gives

²⁷ makardikite mannatharatnapiduke. The translation is according to a proposal of Bühler's.

²⁸ The entertainments in the wood are described, vv. 27-76. Conf. Maghabluya, Sarga VII.

²⁸ The title of this sarga is in the manuscript: Pdidlagangdraganam, as also that of the 14th. The true title might be jalakriddranamam.

³⁰ The title — something like yuddhavarnanam — is wanting in the manuscript.

²¹ The devo Hatakesvarakhyah is also mentioned in the description of the snake-town Bhogavatt, sarga 5, v. 12 ff.

praise to Siva. In the same place, is also the spotted antelope, which the king has once seen in the Vindbya mountain. Brought by Ratnachûda, at the command of her father, Sasiprabhâ appears, in wedding dress, accompanied by Pâṭalâ and her other friends. The king, at Mâlyavati's request, hands the golden lotus-flower to Sasiprabhâ. He has hardly done this when the spotted antelope is changed into a man, who bears a golden staff in his band (sahemavetrah). The king asks, who he is, and why he has been changed into an animal? The staff-bearer relates the following: I, the doorkeeper of your father Sri-Harshadeva (i.e., Siyaka) was once cursed by the Muni Mriganda because I refused admittance to him at the door. On the day on which king Navasâhasânka should give the golden lotus-flower to the daughter of the snake-prince I should regain my former shape.

The marriage of Sindhuraja and Sasiprabha takes place in the orthodox manner. Sankhapala makes the king a present of a crystal Bivalinga made by Tvashtri. This linga — so Sankhapala relates — Vyasa once received from the purdnament (i. e., Siva); then it came into the possession of Adikavi ;32 Adikavi presented it to the exalted Maharshi Kapila; and Kapila finally gave it to the anake-prince.

At the end of the marriage festivities king Sindburâja, accompanied by Sasikanda and Ratnachûda, proceeds first to Ujjayini, then to Dhârâ, "the chief town of his race." He entertained his guests according to rank, and dismissed them to their homes; Sasikanda returned to the mountain Sasikanta, Ratnachûda went to Ratnavatî, the chief town of his newly-won kingdom.

VI. - The Historical Events from the Navasahasankacharita.

For no period of Malva's history are there so many different sources, as for that of the Paramara kings of the tenth or eleventh century. Besides a not unimportant number of inscriptions, which fix the succession of the kings completely and determine approximately the length of the reigns of most of them, many isolated chronological notes are found in the works of Brahman and Jaina authors, as well as detailed biographical descriptions of individual governors, especially Munja's and Bhoja's. The fifteenth and last extract of the first Prakasa in Merutunga's Prabandhachintamani (completed on full-moon day of the month Vaisakha, Vikrama-samvat 1362. or in April 1306) is dedicated to the former. The life of the latter follows immediately and fills the greater part of the second Prakâśa. The same prince has been described in two later works, the Bhojaprabandha and the Bhojacharita, which have been long known and quoted in Europe, as well as edited in India. Under these circumstances, it might well be believed, that Padmagupta-Parimala's Navasáhasánkacharita cannot add much that is new or important to the history of the Paramâras. In spite of this the contrary is the case. Padmagupta's narrative completes and extends the information about the inscriptions, and shows more plainly than these, that the historian cannot trust to the Prabandhas and Charitas, and can only make use of them with great caution. The Prabandhas are founded exclusively on the traditions of the bards and the Jains monasteries, in which Munia and also his nephew very soon became mythical personalities. Whoever seeks to combine the statements of the inscriptions, with the narratives of the Prabandhas will find a mixture of truth and fiction, in which the contradictions are apparent.

The extract of the Navashhasdakacharita, which is of the greatest importance to the history of the Paramaras, is to be found in sarga XI., 64—102, and, according to a photograph³³ of sheet 106a—109a of the London manuscript, is transliterated thus:

Atisvādhīnanīvārsphalamūlasamitkušam | munis-tapovanam chakre tatrekshvākupurchitah 11 64 | 11

²¹ tamát kilákevipánitelem jagáma MS.; Adikavi (= Válmiki) is a supposition of Bühler's.

^{**} Communicated by Zachariae along with an imperfect inscription found by himself. It was known to him for several years, but circumstances delayed the publication.

hritvā tasyaikadā dhenuh kāmasūrgādhisūnunā | Kārtavīryārjuneneva Jamadagner-anīyata 11 65 it sthūlāšrudhārāsamtānasuspitastanavalkalā 1 amarshapävakasyäbhūd-bhartuh samidarundhatī († 66) athātharvavidām ādyah samantrām āhutim dadau I vikasadvikatajväläjatile jätavedasi 11 67 11 tatah kehanāt-sakodaņdah kirīţī kāñchanāngadah 1 ujjagāmāgnitah kopi sa-hemakavachah pumān 11 68 11 dūram samtamaseneva višvāmitreņa sā hritā 1 tenāninye muner-dhenur-dinasrīriva bhānunā 11 69 11 tatas-tāpasakanyābhirānandāśrulavāṅkitaļ. 🕻 kapolah paniparyankat-sadhupujyad-apasyata († 70 11 Paramāra iti prāpat-sa muner-nāma chārthavat t mīlitānyanripachchhattram-ādhipatyam cha bhūtale il 71 li pravartitātivistīrnasaptatantuparamparah 1 purāņakūrmasesham yas-chakārāmbhonidheh payah 11 72 11 sthapitair-manipitheshu mukta-pralambamalibhih 1 bhūr-iyam yajvanā yena hemayūpair-apūryata II 73 II prašāntachittā samtāne chireņa na-šuchitvishi I amochyatastadaityena yenershyakalaham Bachi II 74 II vamsah pravavrite tasmād-ādirājān-manorīva | nītah suvrittair-gurutām nripair-muktāphalair-iva [] 75 [] tasminprithupratāpopi nirvāpita[karāna]lah 1 Upendra iti samjajne rajā süryendusamuibhah 11 76 11 sadā-gatipravrittena Sītochchhvasitahetunā 1 Hanumateva yasasa yasyalanghyata sugarah it 77 il śańkitendrens dadhata pūtām-avabhrithais-tanum I akāri yajvanā yena hemayūpāńkatā mahī 11 78 11 atyachchhadaśanodgachchhadamśulekhataramgibhih i dîrghair-yasyārinārīņām niķávāsaiá-chamarāyitam 11 79 11 tasmin-gate narendreshu tadanyeshu gateshu cha t tatra Vākpatirājākhyah pārthivendur-ajāvata # 80 # dîrdhena chakehushā lakshmim bheje kuvalayasya yah i nāriņām dišatānandam doshņā satārakeņa cha 11 81 11 šithilīkritajīvāšā yasmin-koponnamadbhuvi t ninyuh śirāmsi stabdhāni na dhanumshi natim nripāh 11 82 11 Vairisimha iti prāpaj-janma tasmāj-janādhipali 1 kīrtibhir-yasya kundenduvišadābhih saļāyitam († 83 (†

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Verse 65 - varjaneneva - MS.
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- ., 66 sihaldarus MS.
- , 70 onanderue MS. The syllables oniparyankdeddhupdjedopte are added on the margin in Strads characters; dhu and ju are indistinct: the correction given above is not certain.
- ., 74 nasuchitvishi MS.
- .. 75 vanis, and gurant MS.
- ,, 76 The syllables in brackets are wanting in the MS, and are conjectural.
- ., 78 The last syllable of sankitendrops is indistinct.
- .. 80 "rajakhya MS.
- " BI diéathnanda MS.
- .. 89 dhandshi ratish MB.
- " 88 visadābki h MS.

paulomiramanasyeva yasya chāpe vilökite t chakitaih sarasiva kahmā rājahamsair-amuchyata [1 84]] Brī-Siyaka iti kshetram yasasam-udabhūt-tatah 1 Dilīpspratimah prithvīšuktimuktāphalam nripah 11 85 Lakshmīr-Adhokshayasyeva śaśimauler-ivāmbikā I Vadajetyabhavaddevî kalatram yasya bhūr-iva 11 86 11 akhandamamsalenāpya prajāpuņyān-mahodayam į kalisamtamasam yena vyaniyata nyipenduna il 87 il vašīkritākshamālō yah kahamāmatyāyatām dadhat t rājāśramam-alamchakre rājarshikuśachīvarah # 88 # smitajyötsnädaridrena väshpädhyena mukbendunä t śaśamsur-vijayam yasya Radupātīpatistriyah 11 89 11 akankanamakeyüramanüpuramamekhalam 👔 Hünävarödham vaidhavyadikahādhānam vyadhatta yah ii 90 ii ayam netrotsavas-tasmāj-jajūe devapitripriyah I jagattamopaho netrād-atreriva nišākarah # 91 # Srīmadutpalarājobhūd-agrajosyāgraņih satām | Sagarāpatyadattābdhiparikhāyāh patir-bhuvah 11 92 11 atīte Vikramāditye gatestam Sātavāhane ! kavimitre višaérāma yasmin-devī Sarasvatī 11 93 11 chakrire vedhasā nūnam nirvyājaudāryaśalinah t te chintamanayo yasya nirmane paramanavah 11 94 11 yaśobhir-induśuchibhir-yasyāchchhatarsvārijaih 1 apūryateyam brahmandašuktir-muktāphalair iva 🛊 95 👔 śriyam niläbjakāntyā yah pranayibhyō dadau driśū t arātibhyas-cha sahasā jahre nistrimsalekhayā 11 96 11 amsah savalkalagranthih sajatapallavam sirah t chakre yen-ähitastrinām-akshagūtrānkitah karah († 97)[puram kālakramāt-tena prasthitenāmbikāpateh (maurvīkinānkavatyasya prithvī doshņi nivesitā 11 98 11 prasasti parito visvam-Ujjayinyam puri sthitah t ayam Yayati-Mandhatri-Duhshyanta-Bharatopamah 11 99 11 anenāstah kapöleshu pāņdimā ripuyōshitām t samähritysiva tadbhartriyasasõ bāhnáālinā II 100 ti sadā samakarasyāsya Lakshmīkulagrihasya cha t Sindhurāja iti vyaktam nāma dugdhödadher-iva († 101 !! anena vihitānyatra yatsāhasašatānyatah I Navinasāhasānkoyam viragoshthīshu giyate 11 102 11

Verse 84 - chakitai - MS.

- " 88 -- dadhan -- MS. The manuscript has prima manu, -- rājābhramalamchahre. A Sāradā šrā stands over the deleted bāra, and a Sāradā ma under lam.
- , 90 The first syllable of "dhanam is uncertain, before it stands plainly dikehyd".
- " 92 "tpalabhded; "grajesydgrant MS. The correction (as Zachariae proposes) is proved to be correct by Kshemendra's and Dinika's accounts. See below, pp. 168-169, parikklyd MS.
- " 94 nirmana MS.
- ., 96 ya pranayi" MS.
- ., · 98 pátht or pácácht chiesti nívesită MS.
- " 99 mujjayanydih MS. Ujjayani is perhaps the correct form of the name.
- " 100 The MS. seems to require samahrityeveta»; yaiasi MS.
- ,, 101 samabakesydeya MS. The ya of the second sya is written below in Sarada character.
- ., 102 Behind this verse stands a sign which looks exactly like the numeral 80 of the Aksharapalli, and is probably meant to indicate that the portion on the Paramera kings is concluded.

Translation.

- 64. There (on Mount Arbuda) the wise house-priest of the Ikshvaku made a sage's grove rich in wild rice, fruits, roots, firewood and Kuśa-grass.³⁴
- 65. His wish-granting cow was once stolen and carried away by the son of Gâdhi, as was that of Jamadagni, Arjuns,* of Kritavirya's offspring.
- 66. Arundhati, upon whose bosom the silk garment was bathed with streams of tears, became a log, on account of her hasband's wrath.
- 67. Thereupon the first of the judges of the Atharvana songs, 36 with holy sayings, threw an offering into the fire, which, kindling up with broad flames, seemed to bear an ascetic's hair braid.
- 68. Quickly a man sprang out of the fire, with bow and crown and golden armour. 37
- 69. By him, the cow of the wise man, led away by Viśvāmitra, is brought back, as the sun brings back the light of day, which has been led away by the thick darkness.
- 70. Then the grove-maidens took the cheek, wet with tears of joy, from the supporting hand which is worshipped by the devout.
- He received from the prophet the fitting name of Paramara killer of the enemy —
 and a ruler's power over the globe, before whom all the parasola of all other kings were
 shut.
- 72. (From him), who, bringing a multitude of great offerings, only left the ancient tortoise,38 ---
- 73. (From him) the sacrificer, by whom this earth was filled with golden altar staves, which, resting on foundations of precious stones, were ornamented with wreaths of pearl-strings, 39 —
- 74. (From bim), by whom, when he conquered the Daityas, Sacht was freed at last, with a heart at rest from jealous wrangling with the race of impure splendour, ** ---
- 75. From him, who resembled the ancient King Manu, sprang a race, who obtained high esteem by virtuous kings, like beautifully rounded pearls.41

M A temple of Vasishtha, which, through local tradion, is closely connected with the holy mountain, is still found on the south-side of Abû or Arbuda. The inscriptions in its vicinity prove that it was kept up by the princes of Chandravati. To the right of the temple stands the status of a warrior, which, according to a tradition, represents the mythical Paramara. See J. Tod, Travels in Western India, p. 116 ff.

³⁸ The story of the theft of the Kämadhenn and its recevery differs widely here and in the tarratives of the bards of Rājputānā and Gujarāt, from the classical, and is, of course, merely a local representation.

²⁶ Vasishtha is naturally a better judge of the Athorovaveda, the great collection of charms and invantations than the Purchita.

on the origin of the Paramaras, who, according to the various modern bardic traditions in the Agnikunda, sprang from Mount Abd, and belonged to the Agnikulas. See also J. Tod, Annals of Réjusthén, Vol. I. p. 88 ff., and specially p. 86 (Madras ed.). The account in the Nagpur Praisast!, verse 18 (Zeitsch f. d. Kunde des Morgenlandes, Bd. VII, 194) and that in Someévara's Praéast!, verse 38 (Kirikaumudi, App. I., p. 4) agrees exactly with Padmagupta's.

²⁸ I. c., he killed all other inhabitants of the ocean by his horse sacrifices and other Sattras, which required an incredible amount of slaughter. Only the tortoise upon which the earth rests, was left.

^{**} On the golden, c. e., gold-plated stakes for the sacrifice, see J. Tod, Annals of Rejustion, Vol. I. pp 71-72, and specially note 1 on the latter page.

⁴⁹ Probably this merely means that the Paramara exterminated the Daityas, "the race of impure lustre," and so pacified Sachi, troubled about Indra's lordship.

at The poet, as often happens in other works, plays on the word swertita, "virtuous" and "beautifully rounded." Possibly a second play of words is intended with vents race and "bamboo rod." Thus the end of the verse might be translated: a race (and that, therefore) resembles a bamboo rod, which is made valuable by beautifully rounded pearls. Beforeign to the Indian belief, that pearls grow in the bamboo rod.

- 76. Into this race a king was born named Upendra, who, although of great power, still lightened the burden of taxes and therefore was like the sun and the moon, of which the former is endowed with great heat and the latter cools the fire of his beams.⁴²
- 77. His fame, which always spread further, and which was the subject of the song of Sitâ, reached over the ocean and (therefore) resembled the (monkey) Hanuman, who always moves about restlessly, who sprang over the ocean in order to comfort Sitâ.43
- 78. This sacrificer, before whom Indra was afraid,** whose body was made holy by sacrificial baths, decked the earth with golden altar stayes.
- 79. The sighs of his enemies' wives, the rays of light from whose glistening teeth broke into waves, cooled him like fans. 45
- 80. When he and other rulers of men besides him were departed, there was born into this race a moon among the princes called Vakpatiraja.
- 81. His almond-shaped eyes shared with the water-lily her beauty, and his ornamented arm, which afforded ecstasy to women, caressed the Fortuna of the globe. 46
- 82. When the earth trembled before his anger, the princes, whose hope of life sank, bowed their proud heads, they drew not their stiff bows.
- 83. From him aprang a king, Vairisimha by name, a lion to his enemies; his fame, bright as jasmine and like the moon, was as a mane to him.

sauryam satrukulakahayävadhi yaso brahmandabhändävadhi tyägastarkukavänohhitävadhir-iti kahoni samudrävadhih i sraddhä parvataputrikä-patipadadvamdvapranämävadhi srimanbhojamahhipate niravadbih sesho gunänäm ganah ii

The merry (vinodapriva) king then challenged the beautiful Vijaya to the kuchavarnana. She answered with a corresponding couplet to the above:—

Unnāhaschibukāvadhirbhujalatāmūlāvadhih sambhavo vistāro hridayāvadhih kamalinisūtrāvadhih sambatih i varņah svarņakathāvadhih kaṭinatā vajrākarakshmāvadhistanvangyāh kuchamaṇdale yadi param lāvaņyamastāvadi il

Then the king gave Vijaya an ardhakavitd on suratdya, &c., upon which, without hesitation, she composed the second half anushangi, &c. The king was then sahamed of himself (as he had cause to be). Merutunga adds: atra bahu vaktavayam paramparaya jönyamii Neither the Bhojaprabandha, nor the Prabandhachintamani, nor the verses attributed to Sita can be quoted as a proof that the poetess lived at Bhoja's court. The Prabandhachintamani is also purely legendary in this part. On the other hand, it may certainly be expected, that there was a poetess Sita as all the characters appearing in Merutunga are historical.

- 44 Indra feared the king, because he offered so many sacrifices and on the 100th would have driven him from the throne.
- ** According to Indian custom (see, for example, Gandavala, 698-697) the wives of the conquered princes must render slave service to the conqueror and fan him with Yak's tails. While such prisoners stood behind Upendra they performed their task not with the Chauris, but with their deep sighs. Meanwhile they opened and shut their life continually and thus caused waves in the beams, which emanated from their flashing teeth.
- ** Kuvoloya is used twice, and is to be translated the first time by "waterlily," the second by "globe" (ku-bha) (Zachariae). The star on the king's arm is on the bangle.

⁴² The frequent play of words with prathpa, 'heat' and 'power,' also with kara, 'ray' and 'tax,' naturally do not escape Padmagnpta.

A really fitting explanation for the second as an adjective to yaias, is found, it seems, only when, on the other hand, Sith is regarded as a proper name and uchchhvasita as synonym of udana, "a song of the pouring out of the heart." Uchchhvas, literally "to breathe out," appears elsewhere also in this interchangeable meaning. A poetess Sith, or Sith appears in the Bhoja legend. For traces of her, and especially the words ascribed to her in the Bhojaprabandha, see Pischel, "the poetess Sith," in the Festgruss un Böhlingk., p. 92, 94. In the Prabandhachintanani, completed in 1306 A. D., is mentioned a Sithpandithpabandha, the contents of which are shortly as follows: "In the time of Bhoja there lived in his capital the mistress of a cookshop (randhant) Sith by name. A pilgrim, for whom she cooked, died from taking Kangunt oil. She determined to kill herself by drinking the same. Instead of dying, however, she became very clever. She then studied the sciences a little and went with her young and beautiful daughter Vijayh to court. Sith greeted the king with the verse:—

- 84. When the kingly awans saw the bow of this prince, who was like Paulomi's husband, they forsook the land, as the regal swans forsook the pond, when they saw Indra's rainbow ! 47
- From him sprang a king, Sri-Siyaka by name, a field of fame, a pearl from the mussel of earth, who was like Dilipa.
- 86. As Adhokshaya's Lakshmi, as the moon crowned god's Ambikâ, so was the queen Vadajā — this ruler's wife — like the earth.48
- 87. This strong man, a moon among the princes, who, on account of the piety of his subjects, attained to perfect happiness, banished the thick darkness of the Kali age.49
- 88. This king set up a retreat, subdued his thoughts, practising great patience, was clothed in the grass robe of a royal sage.
- 89. With countenance like the moon, covered with tears, from which the sparkle of laughter is missing, the wives of the Lord of Radupati proclaimed his victory.
- 90. He made the barem of the Huna princes, from whom the bracelet, the sprangle, the footring, and the girdle were taken, into the dwelling-place for the consecration of widowhood.
- 91. As the moon from the eye of Atri, so sprang from him this delight of the eyes, a favourite of the gods and his parents, who banished darkness from the world.⁵⁰
- 92. His elder brother was the illustrious Utpalaraja, a leader of the band of nobles, the lord of the earth, who surrounded Sagara's sons with the ocean as with a grave. 61
- 98. After Vikramaditya was departed, after Satavahana had gone home, the goddess Sarasvati reposed beside this poet-friend.⁵²
- 94. In the creation of this truly generous (prince) the creator actually used desire-granting jewels as particles.
- 95. The shell of the universe was filled with his fame, which, of splendour pure as the moon, sprang from his flashing sword (and therefore) resembled pearls, which, pure as the moon, spring from the clearest water.⁵³
- 96. With the glance (of his eye) which sparkled like the blue water-lily, he gave his friends happiness and suddenly he robbed his enemies with the flash of his sword, which glanced like the water-lily.⁵⁴
- 97. He fastened the knots of the grass robe upon the shoulder of his enemies' wives, wound ascetic plaits round the head, and wreathed the hand with roses. 55

⁴⁷ When the rainy season comes the Rajahamess go north.

⁴² The first two comparisons are compliments to the king and his wife, who are compared with Vishnu and Siva, as also with Lakshmi and Pārvati. When it is also said, that Vadajā "is like the earth," Siyaka's wife, it is to be remembered that, according to the Indian style of expression, the earth is invariably the first wife of each king.

^{**} Âpya is divided into 4 + 4pys (|)

⁵⁹ This "delight of the eyes," is the ruling prince Sindhurija (Zachariae).

m On Utpalarsia. See below, p. 168.

⁶² By Vikramåditya is meant the author of the am of 57-56 B. C., who is also mentioned as ruler of Ujjain (Zachariae). The Såtavåhana, who is meant here, is Håla, the compiler of the Gåthåkosha.

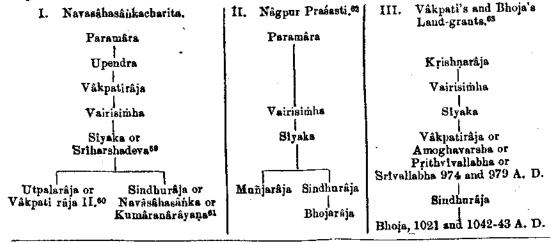
⁶³ The composite, achchhataravārijaih, is to be divided the first time into achchhatara-vārijaih, i.e., sphurat-khadgena janitaih; the second time into achchhatara-vārijaih, i.e., atyentasuddhajalena janitāih. According to the Indian legend, the pearl mussels come to the surface of the sea and open on the day of the Mānik-Thāri. If it is raining, then each raindrop becomes a pearl.

⁵⁴ Nilabjakantya belongs to drift se well as to mistriminishaya and must therefore be twice translated.

^{*} The meaning is that the king pursued his enemies into the wood and forced them to live as hermits. Pallava has here the meaning given in the Koshas (vistors).

- Through him, who, in course of time, departed to the town of the husband of Ambikâ, 98. was the earth laid in the arm of this (our present lord) who is represented by the striped
- 99. Residing in the town of Ujjayini, he rules all around, he who was descended from (the ancient rulers) Yayati, Mandhatri, Duhshyanta and Bharata.
- Through this (hero) was the white colour laid with a strong arm upon the cheeks of the wives of his enemies after he robbed their husbands of their fame.57
- It is easy to be understood (that) the name of this (prince) who always possesses Makaras, and is the ancestral dwelling of Lakahmi, is like that of the milk-ocean Sindhuraja --'sea king.'58
- 102. Because here (on earth) he accomplished hundreds of brave deeds, he will therefore be sung at the festivals of heroes as the new Sahasanka.

The preceding extract and the previous single notices quoted from other parts of the Navasdhasdnikacharita result in the following genealogical tree of the Paramûra kings of Dhârâ and Ujjain, who might at once, on account of the notices contained in the published inscriptions, be compared: -



56 I. s., after Utpalaraja died, the now ruling king Sindhuraja became his successor.

57 According to Indian expression fame is "white." The king takes his enemies' fame and so wine a white colour, which he puts on the cheeks of the wives of his enemies which become white with sorrow and anxiety.

The king possesses always Makaras, i. c., armies formed in the Makara Order (Manu, VII. 187; Ramandaki Nitisdra) just as the ocean is full of sea-moneters called Makara, i. s., sharks. Fortune is always on his side as was the case with his fathers; he is thus the heir of Lakshmt. As the goddess of fortune, Lakshmi, rose out of the Milk-ocean at the stirring of the Nectar, this is therefore also his inheritance.

#1 See above, p. 154. See above, p. 164. See above, p. 159. ** The inscription was at first badly published, with a very imperfect faceimile by Bal Gangadhar Shastri in the Jour, Bombay B. R. As. Sec. I. p. 259. The second publication of it by Lassen in the Zeitsch. f. d. Kunde des Morgeni. VII. p. 194 ff., is much better; it is made from a transcript of the copy found in Satara on a copperplate. This is now no longer sufficient for present requirements and a new copy is much to be desired. Lassen calls Siyaka's younger son Simbadeva and he remarks (loc. oit, p. 911 [211], note 26) that this is distinctly the reading in his copy, while that of the facaimile in the Bombay Journal can no longer be read with any certainty. It is quite correct that the letters in the latter are defaced. The name looks like (p. 274, No. 15) grillidrar ijo. Mr. J. F. Fleet, who possesses a paper impression of the inscription, kindly informs me that the original has irt-SindAurajo. The form Simharaja is no doubt owing to the copyists of Lasson's transcription having made an unlucky conjecture an pandite often do.

as The oldest Samua of king Vakpatiraja is published by Dr. F. E. Hall, Jour. Beng. As. Soc., XXX. p. 195 ff., and with a facsimile by N. J. Kirtane in Ind. Ant. VI. p. 48 ff. The later of the same king by Dr. Rajendraldf Mitra in Jour. Bong. As. Soc. XIX, p. 475 ff., and by Dr. Kielhorn, Ind. Ant. XIV. 159 ff.

Bhoja's gift is published by Kirtane, loc. cit. p. 53, with a facsimile.

The origin of the Paramaras, placed by the tradition of the bards, which reflects the above-quoted verses xi. 64, 72, in the holy mountain Âbû-Arbuda, the most southern arm of the Arâvali chain, which rises on the boundary of Râjputânâ and Gujarât and in the grey far-off time when the great feud between the head Brâhman Vasishtha and the Kahatriya intruder Viśvâmitra was fought out. The bards also relate much of the early developed power of the Paramaras, of their manifold ramifications, and their great kingdom in Western and Southern India. There is, however, no sure trace of them in Indian history, before the appearance of the dynasty of Mâlvâ. The Paramaras first come into power in the town of Dhârâ, which lies in the western part of the province, and from there they conquered the east of Mâlvâ with the capital Ujiain. This proves with more certainty than the tradition of the bards that Padmagupta repeatedly (p. 159, above) calls Dhârâ the family residence of the Paramaras. The period of the first development of their power cannot be fixed with certainty. It must, however, have been about 800 A. D. as will be shown further on.

As the Paramaras of Malva believe in the legend of the birth of their eponymous hero on Abû, this may lead to the supposition that they came from the north-west. The old Fort of Achalgadh on Âbû, and the town of Chandravatt south of Âbû, have been for centuries in the possession of a Paramara family, who rendered homage to the Chaulukyas of Anhilvad from the eleventh century. Someśvara's Praśasti of Vikrama Samvat 1287, recounts an older line, Dhamaraja, Dhandhuka, Druvabhata, and others, also a later and entirely historical one which consists of Ramadeva, Yasodhavala, Dharavarsha, Prahladana, Somasimha and Krishnaraja. The last six kings may be recognised from other works and ruled between 1150 and 1231 A. D. This connection between the Paramaras and Mount Âbû makes clear that it and nothing else had been the foundation of the legend of the rise of Paramara from the Agnikunda there. Now, as the Paramaras of Dhara possess the same legend, it is easy to suppose that they are a branch of the ruling race of Achalgadh and Chandravati,

Upendra.

The first king Upendra song by Padmagupta was not the immediate predecessor of the next named Vakpatirāja I. Between them reigned other princes. The plural shows that there must have been three. On no consideration may the reign of Upendra be placed later than about the year 800 A.D. As the first king, for whose reign we possess several fixed dates, Vakpatirāja II., died, as will be shown further on, between 994 and 997, the date of his first land-grant is the year 974. As his brother Sindhurāja reigned sometime after him, then the beginning of his own

⁴ J. Tod, Annals of Rajasthan, Vol. I. pp. 83-84.

⁵⁸ Lassen, Ind. Alterthumsk, III. p. 822, thinks that Ptolemeus mentions the Paramaras under the name Powaroi and adds: "Their name in this form comes nearer to the oldest (Pramara) than to that of the present time Punwar or Powar of which we get the second in Powargarh, i. s., Powargada, Fort of Powar; the name of Champanir, the old capital of a district in north Gujarat." The identification of Porvarai with Paramara is, however, doubtful, as the first word means a people, the second a Kahatriya family, which, so far as is known, has given its name to no district in India. Thus it is to be remarked that the present Powers or Puers certainly give themselves out as Parameras, since a member of their family rules Dhâra, the modern Dhâr. They are, however, Marâthus and not Râjputs. Their genealogical claims are certainly officially recognized, but native scholars in Malva never speak of the story of the relationship of His Highness the Muharaja Anandrao with the Mahiraja Bhoja without a meaning smile and do not believe in it. The grounds against the derivation are -- 1st, that Powar or Puar do not agree well in sound with Paramara; 2nd, that in Rajputana and Malva the real successors of the Paramaras call themselves Parmars, not Puars. The Puars settled in Mûlvû and Bundelkhand might all be successors or relations of the Marstha Jesuant Rão Puar, who received the title of king of Dhfr in 1749 (conf. Malleson, Native States of India, p. 207). Finally, as regards the name of Powargurh, this is a result of the Gilchristic method of transcription. The mountain fort which is not, as Lassen thinks, identical with Champanir, and lies, not in northern, but in middle Gujarst, is called in Gujaratt, Pavagadh, and in Sanskrit, according to an inscription of Samvat 1525 (Ind. Ant., Vol VI. p. 1 ff.) Påvakadurga, the Fort of the Påvaka, perhapa "the fire." The name has nothing to do with the Paramaras, who have never, so far as is known, possessed Paragadh.

⁶⁶ Kirtikaumudi, App. pp. 4-6, 14-15, and K. Forbes, Rds Maid, pp. 210-211.

reign must have fallen about the year 970. Between Vâkpatirâja II. and Vâkpatirâja II. are two generations, and between the latter and Upendra at least three reigns. If one reckons 25 years to a generation, then there are 150 years between the beginning of the reign of Vûkpatirâja II. and the end of Upendra's. Of course it is not to be supposed that there is any degree of certainty in this statement, as the number of the kings omitted may be much greater. But it is the latest that is possible. Padmagupta's verses concerning Upendra assert merely that he diligently attended to the Sranta sacrifices and was a great warrior. If the translation of verse 77 is correct, a poeters Sitâ, who perhaps lived at his court, sang of him (see note 43, p. 163).

Dr. F. E. Haller and Sir A. Cunninghames identify Upendra with Krishnaraja, the first king in the inscriptions of Väkpatiräja II. The supposition is natural, as Krishna and Upendra are synonymous. It may also be correct, though Krishnaraja stands immediately before Vairisimha, the third king in Padmagupta's list. The text of the inscription merely says that each of the kings mentioned "thought respectfully of the feet" (of the before-mentioned). Usually this phrase is used in connection with an immediate predecessor. There are, however, cases in which it is used in connection with a king further removed. Those who reject Hall's identification must agree that the next king in Padmagupta's list likewise bore the name of Krishnaraja, which also is not impossible,

Vākpatirāja I.

Padmagupta's description of this king is purely conventional. According to what has been stready said, the beginning of his reign falls about 895 A. D. His name seems also to appear in an Udayapur inscription. Dr. F. E. Hall does not recognise the existence of two Vâkpatirâjas. He says, however, loc. cit.: "Vâkpati had issue in Vairisimha, and Vairisimha had a son Harsha." This only applies to Vâkpatirâja £.

Vairisimha,

Of this king we only hear that he was his predecessor's son. His reign may have begun about \$20.

Siyaka.

Matters improve somewhat with Vairisimha's son, who, according to Navas. XI. 85 and the inscriptions, also called Siyaka, according to Navas. XVIII. 40 (p. 155) Bri Harshadeva. As regards the first name till now unmentioned, it may be remarked that Siyaka stands for Simhaka. In the tertiary Präkrits of Western India, in place of the Sanskrit simha in a proper name, either singh or si is used. Thus, for Amarasimha both Amarasingh and Amarsi are found; for Padmasimha, Padamasingh or more often Padamsi; for Narasimha, very often Narst. In the present case, this explanation is proved by the fact that Merutinga in the Munjaprabandha calls the father of Munja and Simhabhata. This was doubtless the original Sanskrit name of the king. Siyaka is a half Präkrit pet-name. The second name Harsha or Harshadeva appears in the unedited Udayspur Inscription and also in other Sanskrit works.

Jour. Beng. As. Soc. Vol. XXXI. p. 114, note. Dr. Hall seems to have found the names in the inscriptions from Udayapur mentioned there. He incorrectly calls him "the grandfather of Bhoja's grandfather."

[#] Archael. Rep. Vol. X. p. 84, note 1.

^{*} See Ind. Ant. Vol. VI. pp. 184 and 194, where it says, that Durlabha of Aphilvad thought of the feet of Chamunda, while his immediate pradecessor was his brother Vallabha.

⁷⁰ See also K. Forbes, Ras Maia, 2nd ed. p. 64.

ve Conf. below, p. 168. What is said here about the identity of Slyaks and Harshadeva, as also that of Utpalardia and Vakpatiraja, rests chiefly on Zacharias's communications. He has made these discoveries and rathered the notices belonging to them.

Padmagupta describes Siyaka-Harshadeva first as a royal philosopher doing homage to quietism and asceticism and then as a warlike-ruler. It will be necessary to reverse the order, and take for granted that Siyaka, like so many Indian kings, after an active life, turned his attention to the achievement of Moksha, without, at the same time, perhaps, retiring from his position as ruler. His warlike achievements were the conquering of the "Lord of Radupati," and the killing of a Huna prince. Who these kings or chiefs were, and where they ruled, has not as yet been ascertained. As to the Huna, who is mentioned very often in the inscriptions, it may be remarked that the earlier favourite identification of them with the white Huns is not tenable. It is quite correct, as Dr. F. E. Hall remarks, that the Hunas, or more usually Hunas, mentioned in the inscriptions of the middle period were an Indian Kahatriya family. In bardic lists they are counted among the Raiput races, and the accounts of their alliance with the Kulachuris show that they are counted as such. These facts naturally do not preclude the possibility that the Huna Kahatriyas sprang originally from Huns. As the Kahatriyas have adopted foreign elements in a remarkable manner. Siyaka's wife was called Vadaja.

Vakpatirāja II.

Like many other Indian princes,74 Styaka's eldest son75 bore many names and was called Vākpatirāja, Utpalarāja, Munja, Amoghavarsha, Prithvivallabha and Srivallabha. The first two names are found in Padmagupta (p. 150, above), and, according to the suggested alteration in XI. 92, they are also to be found in Kshemendra and Vallabha. The former quotes the well-known verse, ahau vd hdre, in his Auchityavichdracharchd, and ascribes it to the esteemed Utpalaraja (śrimalutpalardjasya), while the Subhdshitdvali of the latter names Vakpatiraja, son of the esteemed Harshadeva, as author.76 Padmagupta's account leaves no doubt that Våkpatiråja is the son of the esteemed Harshadeva, Våkpatiråja II. of Målvå, nor that Kahemendra means the same prince. Because the person mentioned by Kahemendra bears the title srimat and deva, only a king can be meant, and, as according to the Navasdhasdhkacharita, XI. 92, Vakpatirāja, the son of Harahadeva-Siyaka, had another beginning with Utpala, thus, in view of Vallabha's remark, the above conclusion is unavoidable. Another case in which Vakpatiraja II. is called Utpalaraja is mentioned further on. That Vakpatiraja II. is identical with Munja, Dr. F. E. Hall recognised and repeatedly expressed? in the Bengal Journal A. Soc., XXX. p. 114, note, and Datarapa, p. 2, note. The proofs for it are: (1) the genealogical tree given above, where Muñja appears in the place of Vakpatiraja; (2) the fact that Dhanika, in the commentary to the Dakarapa, p. 184 and 186 (ed. Hall), ascribes one and the same verse "to the esteemed King Vakpatiraja" and "to the esteemed Munja." However strange such a method of quotation may seem to us, it is quite usual among the Indians, who thought nothing of mentioning a many-titled man under two or more of his names. Finally, the identity of Vākpatirāja-Amoghavarsha of the land-grants with Padmagupta's Vākpatirāja II. is made quite clear by the list of reigns.

All that Padmagupta says of Vakpatiraja II., apart from conventional phrases, is, that he had a liking for poetry and poets, was extraordinarily generous and warlike. Twice, I. 7 (p. 150, above) and XI. 93-94, he calls him emphatically a friend of poets, and says, I. 6, that he was led by him to

⁷² This may be a town or a country (conf. Auchilaphtake and Medaphta or Mevid).

⁷⁸ Jour. Beng. As. Soc. XXX. p. 117, note 11, and Jour. Am. Or. Soc. VI. p. 528.

⁷⁶ See, for example, the genealogical tree of the Richtrakutas of Manyakheta, Ind. Ant. Vol. VI. p. 72, and the table in Floet's Dynastics of the Kanarese District, pp. 92-93.

¹⁵ The statement of the legends in Merutungs and others that he was a foundling seems to me untenable.

⁷⁶ Peterson, Jour. Bomb. B. R. As. Soc. XVI. p. 189. Peterson's views there expressed are probably more correct than those in the Subhāshitāvali, p. 115, according to which only the one verse, No. 8414, should belong to Vškpatirāja.

¹¹ This view was accepted without hesitation by A. Cunningham, Archaol. Rep. Vol. X. p. 84, note 1.

tread the poets' path. From accounts gathered from other sources we may complete his statements. Våkpatiråja II helpod other writers besides Padmagupta. Among these are the two sons of Vishnu, Dhanamjaya and Dhanika, the first of whom composed the Duśarupa, while the latter commented upon it. Dr. F. E. Hall does well to express himself carefully and say : "it may be suggested, that Dhanika — one of his (Dhanamjaya's) commentators and possibly his own brother — was living about the middle of the tenth century." Now, however, since it is clear that Vakpatiraja, Munja, and Utapalaraja are names for one and the same person, all doubt as to the age of the two authors disappears, the one of whom, according to his own words, was famous for his wit at the court of king Munja, and the other describes himself as mahdsadhyapala of the great and esteemed king Utpalaraja.70 In the time of Vakpatiraja II, also falls the activity of the lexicographer and poet Dhanapala, whom the Prabandhas erroncously make a contemporary and favourite of Bhoja. The date of his Prakrit Kosha, Vikrama Samvat 1029, i. e., 972-3 A. D., makes this very apparent. Likewise Halayudha, the commentator of Pingala, according to his own statement (Subhdshitdvali, p. 115), lived under the rule of this prince. Våkpatiråja's own activity in poetry is shown, not only by the numerous verses ascribed to him in the Prabandhas but more certainly by the quotations in the anthologies, among which the one mentioned above in Kahemendra deserves special consideration, as Kshemendra writes about 50 years after his time.

If Padmagupta speaks merely in ordinary terms of the warlike undertakings of his first patron, doubtless the reason is that the sad death of Vakpatiraja made it seem unfitting to describe the latter in detail. His words, 81 "The seal which Vakpatiraja put upon my song as he mounted to heaven, is now broken by Sindhuraja, the younger brother of that friend of poets," shewed distinctly that the late of his first master had affected him deeply. It is therefore not to be wondered at that he does not allow himself to go into details. From the inscriptions and the Prabandhas one gathers that Vâkpatirâja was at war with his eastern and southern neighbours. The unedited inscription mentioned by Dr. F. E. Hall tells of a successful war against one Yuvaraja of Chedi, the father of Kokalla II, during which he is supposed to have taken the capital of the Haibayas, Tripura.93 Dhanapala's account probably refers to him, that he wrote his work when the king of Dhara had plundered Manyakheta. As in the introduction to the edition of the Pâiyalachchhî is shewn the capital of the Bâthors of Manekir or Malkhed must be Manyakheta, and the conquered enemy was the last prince of that race, Karka III, called Kakkala or Amoghavarsha. Våkpatiråja II doubtless helped to accomplish the fall of the Southern Rather kingdom. He remained also the enemy of the real destroyer of it, Chalukya Tailana II of Kalyana, who entered upon the possession of the inheritance of the Rathors. Sixteen times, says Merutunga, 83 did Muñja conquer Tailapa before he undertook his final march against him, and therefore scorned him. Although the number may be an exaggeration, and the Paramara's fortune in war not always favourable, still so much is certain that Vûkpatirâja Muñja waged war with Tailapa II for a considerable time. At last he was unauccessful, suffered a decided defeat, and lost his life in the south. The Prabandhas give Muñja Vâkpatirâja's last march in detail. They assert that he undertook it against the advice of his minister Budraditya, was taken prisoner by

¹⁰ Dašarūpa, p. 2.

^{**} Daśardpa, End, and H. H. Wilson, Hindu Theatre, p. xx. (ed. Rost). That given by H. H. Wilson, and in a notice appearing in one of Dr. Hall's MSS, is wanting in the publication; notwithstanding its at first apparently inexplicable character, it is, however, entirely credible. Such historical notices are often left out in the MSS. The extract from the Brikatkathamaijart of Kahemendra, inserted at the end of the first Prakasa, is, of course, an interpolation. It does not appear in all manuscripts.

⁶⁰ Bee above, p. 150, note 6.

⁸¹ See above, p. 150.

er Jour. Bong. As. Soc. Vol. XXX, p. 114, note, and Canningham, Archael. Rep. Vol. X. p. 85.

⁸⁸ Sapathudānapūrvakam mishiddya Iam purā shoḍhā nirjitamityavajāatayā pašyannatirekavašāitām sarītam uttīrya shandhāoāram nivešayāmāsa II (from the Muhjaprabandha).

Tailapa, and sometime afterwards, when he made an attempt to escape, was first treated shamefully, and at length hanged on a tree. The narrative is adorned with so many touching scenes, and so many verses, which the imprisoned king is said to have composed, under different circumstances, that its legendary character is unmistakable. The details are therefore not to be depended on. But that Tailapa II killed Vâkpatirâja-Muñja is correct, as two Châlukya inscriptions mention this famous deed. Also Rudrâditya was, as Lassen has remarked, really Vâkpatirâja's minister, as ha is mentioned in his Sâsana of 979 A. D. The fact that Vâkpatirâja was killed by Tailapa II makes it possible, with the assistance of a note in a Jaina work, to fix the time at which his march took place and his reign concluded, within a limited period. Amitagati completed his Subhâshitaratnasandoha, Vikrama Samvat 1050 or 993-94 A. D., during the reign of king Muñja, and Tailapa II died shortly before or in the Saka year 919, i. e., 997-98 A. D., which is the first year of his successor. Muñja's death, therefore, occurred in one of the three years 994 to 996.6 The beginning of his reign lies before Vikrama Samvat 1081 or 974 A. D.: the date of his oldest land-grant must not, as has been remarked, be far removed from the same.

Sindhuraja.

According to the accounts of the Prabandhas, bitter enmity existed between Vakpatiraja-Munja and his brother Sindhuraja, to whom they apply the pet-name Sindhula or Simdhala. Sindhurâja had to flee trom Mûlvâ, and lived long as a fugitive "in the town of Kâsahrada" in Gujarât. Later he returned to his home, and was at first received kindly by his brother, but was afterwards blinded by him and confined in a wooden cage. During his imprisonment his son Bhoja was born to him, whom Murja, alarmed by the prophecy that he would be his successor, endeavoured to kill. Bhoja, however, was enabled to obtain a reprieve from his executioner and, by a letter, so to change the king's opinion that he chose him as his successor to the throne. After Munja's decease, Bhoja was anointed as king. 87 Padmagupta's poem completely discredits this narrative, which excludes Sindhuraja from the throne and proves what must also be concluded from Bhoja's land-grant of 1021-22 A. D. that he ruled over Malva for sometime. The only grain of truth which the Prabandhas may contain is perhaps that for a time the brothers quarrelled. The condition of things cannot have been serious. As otherwise, Padmagupta, who had served under Vâkpatiruja, would not have been a favourite of Sindhuraja's. In support of this there is the poet's utterance in verse 98, that Vakpatiraja "when he departed to the town of the Lord of the Ambika, laid the earth on Sindhuraja's arm." Taken literally this means, that Vâkpatirâja on his death-bed appointed his brother as his successor. It may perhaps be accepted, therefore, that Sindhuraja, whether immediately before Vakpatiraja's fateful expedition or still earlier, had attained to the dignity of yuvardja,

⁴⁴ See K. Forbes, Rds Mild, pp. 65-36, and Lassen, Ind. Alterthumsk. III. p. 840. The above accounts are found in Merutunga. Respecting his death it says:—

Tadanu Muhjena prishta'u kayā māranavidambanayā mātu mārayishyatha | vrikshašākhāvalambanūt tadanu tatu Muhjam nihatya tachchhiro rājāngans sūlikāprotatu kritvā dadhiviliptam kārayan-nijam-amar shatu puposha ||

²⁵ J. Fleet, Dynasties of the Kanarese Districts, p. 40.

to Dr. R. G. Bhandarkar, Report on the Search for Sansivit MSS., 1882-8, p. 45, has accepted this chronology. He places the beginning of the Vikrama era, however, in the year 56 B. C., which does not suit for Mâlvâ, as is clearly shown from the dates in Vâkpatirâja's second land-grant. There, it is said, the gift was made V. S. 1996. Kârttika-pûrpimâ, at the time of an eclipse of the moon, which took place on Nov. 6, 979 A.D., while the Sâsana was composed, V. S. 1036, Chaitra badi 9. The Vikrama year in Mâlvâ began, according to this, not in Kârttika sudi I., but in Chaitra sudi I., and the calculation went by the northern Purnimania system; see also Ind. Ant. Vol. XIV. p. 159, and especially note 2.

⁵⁷ See also K. Forbes, R4s M414, p. 64. Forbes identifies Kåsahrada with Kåsindra-Påladi at Ahmedåbåd.

According to the poem, Sindhuraja bore the surnames of Kumaranarayanasa and Navasahasanka, "because he undertook hundreds of hazardous enterprises (sahasa)." Several o these bold deeds are enumerated. A number of princes and peoples, whom Sindhurâja is said to have conquered, are presented in X. 14-20.89 Among the names mentioned are found a prince of the Hunas of the same race as he, with whom Siyaka waged war, and a prince of the Kosalas. Further is mentioned the subjection of the inhabitants of Vagada, of the eastern part of the province of Kachehh,90 of Lata, middle and southern Gujarat, and the Muralas, of a people in Southern India, that is perhaps identical with the Keralas, the inhabitants of Malabar. The word of an Indian court-poet, when he speaks of his lord's victories, must not be put in gold scales. Every Indian hero must have made his digvijayayatra, " his march to the conquest of the world, " and must have been successful. When the actual facts did not give material enough, poetic fancy was ready to fill up the gaps: though expeditions against the Hûns, against Vâgad, which belonged to the kingdom of the Chaulukya of Anhilvad, and against Lata where ruled the dynasty of Barapa. also conquered by the Chaulukyas, were not at all unlikely. So far as the relation between the Chaulukyas and the Paramaras is concerned, it was always bad. The Jaina Prabandhas relate that the cause of the strife was an insult offered to the second Chaulukya King Châmunda, When the latter had retired from the throne in favour of his son, 1010-11 A. D., he made a pilgrimage to Benares. On his entrance into the country of Malva, the king caused his parasol and the other signs of his rank to be taken away. He was forced to let the insult pass: on his return, however, he commanded his son to take revenge. Thus began the enmity between Malva and Gujarât, which lasted till the destruction of both kingdoms by the Muhammadans.91 This narrative sounds rather incredible. Still the long feud between the two states, which brought first one and then the other to the brink of destruction, is an indisputable fact. Its ground probably lay not in a chance occurrence, but in the old race-hatred between the Paramaras and the Chaulukyas or Châlukyas and the necessity of expansion of both neighbouring kingdoms. Thus Padmagupta's report of a certain temporary conquest of Vagad is quite credible. Also it is quite possible that Sindhuraja waged a successful war against his neighbour in the south-west, the king of Lata. Bârapa and his family also belonged to the Chaulukyas and in nearer relationship to Tailapa II. On the other hand, it is difficult to understand how Sindhuraja could overcome the Muralas, if by these the Keraias are to be understood. If it may be understood, however, that Padmagupta - as often occurs with Sanskrit poets - uses the expression inexactly and means some inhabitants of Dravidian India, nothing can be said against his statement. For, from the Vikramankadevacharita it is certain that the struggle of the Paramaras of Malva with the Chalukyas of Kalyana continued after Munja's death,93 It is therefore not at all improbable that Sindhuraja undertook an expedition to the south. Of the war with Kosala nothing trustworthy can be said. It may only be remarked that the kingdom of Kosala spoken of embraced parts of the Central Provinces of to-day and Berar.93

The story from the personal history of Sindhuraja, which represents the true object of Padmagupta's work, is unfortunately surrounded with so thick a mythological covering that it is impossible, without the help of accounts containing only sober facts, to give particular details with certainty. Those who are familiar with the court poet's method of description and the Indian inclination to change historical events of the most recent past, for purely poetical reasons, into myths will not doubt for a moment that Padmagupta's seemingly fanciful legend rests throughout upon a historical basis. Analogies in other poems are not rare. Take, for example, Bilhana's

59 See above, p. 157, note 25,

⁶⁵ See above, p. 155.

⁶⁰ Conf. Ind. Ant. Vol. VI. 9, 184.

st K. Forbes, Ras Maid, p. 52. Merutunga asserts that the king of Malva referred to was Munja; Hemachandra is not guilty of this anachronism in the Dvydśrayakosha; he gives, however, no names.

⁹² Vikramûnkaderacharita, p. 27.

⁹³ See Sir A. Cunningham, Anc. Geog. p. 519 ff.

Vikramankadevacharita, the god Siva appears regularly when the poet's hero and patron Vikramaditya-Tribhuvanamalla comes into combat with the moral law. The latter's birth also is a gift promised by Siva personally and it is celebrated by showers of blossoms and sound of trumpets. Finally, in the description of Vikramaditya's courtship, his chosen Chandaladevi is never mentioned by her true family name as a Silahara princess, but always called Vidyadhari²⁴ in conformity with the mythological tradition. Very similar mythological representations are to be found in the parts of the Dvyasrayakosha, which Hemachandra dedicates to his lord and patron Jayasimha Siddharaja, 95 as also in Somesvara's report of the events which caused his yajamana, Viradhavala of Pholks, to found an independent kingdom. To these examples from works of the 11th, 12th and 13th centuries, we may add one from an inscription which belongs at latest to the second century of our era. The Andhra king, Pulumayi, asserts in perfect earnest in his great deed of gift, in Nasik cave-inscription No. 15, that his father, Gotamiputa Satakamni I., won a battle in which "the wind-god, the bird-man Garuda, the Siddhas, Yakshas, Râkshasas, Vidyâdharas, Bhûtas and Gandharvas, as also sun, moou, and stars, took part. or Besides these analogies, we may add to the above-expressed opinion that here and there perfectly prosaic details appear in Padmagupta's poems. For example, when one hears that the town of the demon-prince Vajrankuśa lay 50 gavyūtis, i. c., about 100 kos or 150—200 English miles distant from the Narmadâ, one gets the impression that the poet speaks of an actually known town, not of an imaginary picture of one. As regards the explanation of the story, only one point can be held as certain, namely, that the Naga-princess Sasiprabha was not a snake-goddess but the daughter of a king or chief from the far-spread race of the Naga-Kshatriyas. The existence of Naga-kings in Rajputana and Central India is accredited by inscriptions, 98 and their successors must certainly have remained long in these regions. To venture further on this point is not advisable, while we have no assistance from inscriptions. It may, however, still be mentioned that the Maharshi Vanku appearing in the narrative corresponds with the geographical name Vanku in the Nagpur-Prasasti, verse 54. Lossen erroneously reads Vankshu, and believes that the river Oxus is meant. The minister Yabobhata-Ramangada is also of course a historical personality.

Although so much in Padmagnpta's accounts of the history of Sindhurâja is dark and indistinct, still it gives us the fact that the latter reigned for some time. Years must have passed after he mounted the throne, before the Navasahasankacharita was written, and the composition of it cannot be placed earlier than the first decade of the 11th century. Hence it is necessary to place the beginning of Bhoja's reign further down than is usually done. Various synchronisms demand this, and lead to the supposition that Bhoja was not a grown man in the lifetime of Muñja, as he only mounted the thrown towards the end of the second decade of the eleventh century. Unfortunately we have only two dates of the time of his reign, that of his land-grant, Vikrama Sanvat 1078, Chaitra sudi 14, which probably corresponds to 30th March 1021, and that of his Karana of the Rajamriganka, Saku Sanvat 964 or 1042-43.100 At any rate, the legends of the wicked uncle Muñja, which disfigure Forbes' and Lassen's work, and which, until quite recently, always reappeared, may now be considered as abolished.

Of the earlier history of Mâlvâ, Padmagupta merely mentions that the friend of poets, Vikramaditya of Ujjaşinî, formerly ruled there. This notice shows at least that the Vikrama legend was developed in Mâlvâ in the same way as it was narrated in the Jaina Prabandhas of the 18th and 14th centuries.

³⁴ See Vikramankadseacharita, pp. 28-29, 37-39, note 1.

M Ind. Ant. Vol. IV. 235, 265.

^{*} Kirtikaumudi, II. 76-107, and Ind. Ant. Vol. VI. p. 189.

^{*} Burgess, Archaol. Rep. West. India, Vol. IV. pp. 109-110. Siri Pulumsyi is mentioned by Ptolemseus under the name of Siri-Pulu.

^{*} See Ind. Ant. Vol. XIV. p. 75, and Sir A. Cunningham, Arch. Rep. II. 310.

^{*} It is indeed improbable that Bhoja, at the time when Padmagupta wrote, had reached manhood. Had been a Yuvarāja thore would not have been wanting a compliment for him.

¹⁰⁰ The date in a copy of the Jesalmir MS. is: Sako redarkmando II.

THE TRAVELS OF RICHARD BELL (AND JOHN CAMPBELL) IN THE EAST INDIES, PERSIA, AND PALESTINE.

1654-1670.

BY SIR R. C. TEMPLE.

(Continued from p. 134.)

Appendix to John Campbell's Narrative.

Additional Note on Thomas Pratt. 65

THOMAS PRATT was not actually in the Company's service, but was employed by the Agent at Hugli as a representative of the English at Dacca. In the Hugli Consultation Book, 55 under date 9th November, 1663, there is the following entry with regard to Pratt and the expenses he incurred at Dacca:—

A Noste of wt demanded by Thomas Pratt Pr. Month for his expenses in servants wages diett & his owne sallary.

For 10 peopes Pr Mo	***	•••	***		•••	21	
For 20 pikes [paik] & a	mange	[mānjt]	***	***		34. 15.	
For 4 pikes more	•••	***	-**	•••	,	6	
A Cooke Buttler flagman		•••		***	•••	10. 20.	1.
To my diett		•••	-44	•-•	•••	30	
To a writer	•••	***	•••		•••	5	
To 6 Caharrs [kahār]		•••		•••		12. 15.	
a washerman mussaliye (masālchi)				***		4	
Hollencore [halalkhör]		***	•••	•••	• • •	2	
To my owne Mo sallary		***	•••	***	•••	40	
For extraordinary expend	es at y	• Durbar			***	10	

This is y' Calculation woh I present to y' vewe, how you will accept of it knowe not, but this much I desire you would take notice of, y' I will freely give any man 50 Rups p' me more to beare my monthly expences. In w' nature y' Dutch live here is not unknown to some Englishmen theare, yet theire businesse hath not gone better forward in y' Durbarr nor they betur respected hitherto, although theire expences hath beene 4 times as much; and likewise pray Consider when any great more [Moor], y' Dutch, or any Pson of quallity come, whether it is a small expence to give them entertaynement, for I have here no investments y' I can eace an Acco: by Charging it upon another but every expence must appeare in its owne shape. Y' servant, Thomas Pratt.

Early in 1664, Pratt became embroiled in a quarrel at Dacca. The account of the occurrence was evidently written to Surat, but the reply only is extant, dated 19 May 166467:— "Wee are Sorry to read yo Vnhappy accident yt bafell Thomas Prat, hee did very rashly to give the occasion, but when hee was besett round wee know not wt a man may bee provokt to doe, especially we his life is engagd, wee are pswadd to thinke yo Nabob may bee reconciled when hee shall take into Consideration the Cruell attempt made upon him by fyreing the house about his Eares." In July of the same year Pratt was still in diagrace, for, in a Consultation at Hugli on the 11th of the Month, we reades that the determination of the 9th. June to stop Thomas Pratt's wages of 180 rs. a month was confirmed "until he shall give satisfaction for wt laid to his charge or that we find thereby that we may lose the Nabobs favour by woh our Masters business may receive a greater prejudice."

⁶⁵ See page 135.

er Factory Records, Surat, No. 104.

se Factory Records, Hugli, No. 1.

^{*} Factory Records, Hugli, No. 1.

A year later, Pratt was still at Dacca. In July, he wrote to the Agent, Mr Blake, at Hugli, 69 with regard to the mental state of Mr Marsh, the Company's servant at Dacca. Pratt declared himself unable to restrain Marsh and desired that someone might be sent to look after him. In September of the same year, the Council at Hugli wrote to the Directors in England, 70 "Thomas Pratt remains at Dacca to prefer our complaints and to endeavour redresses."

The later career and end of Thomas Pratt is given by Manucci and the details have been supplied me by Mr. Irvine. Pratt had been employed by Mir Jumla to build and equip boats for him, but he was suspected by Dāūd Khin Qureshi, the Governor of Dacca, who sent to seize him. Pratt fired on his would-be captors, and then escaped by his back door to his ship in the river and embarked for Arakan.

Here he intrigued with the King of Arakan and planned an attack on Bengal. Dāūd Khān sent a letter to Pratt, couched in friendly terms, and arranged that it should fall into the hands of the Arakan King. Suspecting treachery, the King removed Pratt's goods from his ship, bound his crew, and then sent him and his ship to the bottom.

[II. - Narrative of Richard Bell.]

An accor of ye Voyage & Travelle of Rich: Lell from Lisbon to Jerusalem & other places in ano 1669.

May 23th 1669. I tooke boate from Lixn [Lisbon] to goe aboard yo Ship Mary and Martha, Capt Dyer Bates? Commander, his strenth 30 Guns, 50 Saylers, then Rideing in the bay Wagers [Ociros?] aget Passe Darkas [Paço d'Arcos].

We Weighed ankor of Tewesday at 4 Clock after none, ye winde faire & a fresh gaile, see as we arrived at Tangeere73 ye 31 day, & caime to anker before ye towne at 4 Clock in the mornings.

In Tangere?* little remarkable saue yo Mould [Mole], web is not in little tyme like to be finished for what will some years laber & great Cost was built, is a great part washt downe, & more like [to be] every day, 75 without better artists be imployed. Many good howses are willin yo walls. It lies on yo side of a hill; without yo walls theires a howse and Garden built and planted by Coll Alsup, 76 who then had a team [tenant] in it, who sold beere, wyne & Sallets. It [is] Cald White Hall in Affrica. We drank yo King of Englands helth in it, & at 4 Clock in yo afternoone went aboard, & yo winde faire, we weighed, Capt, Cod of Yarmoth and a ship of Bristoll in or Company both bound for Genoa.

In or way to Messena, y' being yo first port we weere to touch at, we past yo Islelands of Maj & Minyorke [Majorca and Minorea], & by yo Isleland Sardna [Sardinia], of woh lay becalmd 47 saile french Men warr & vittellers bound for the releife of Candia. In Sardenia is

⁶⁹ O. C. 3060. TO O. C. 3069.

⁷¹ Capt. Dyer Bates is mentioned in the Calendar of State Papers, Domestic Series, 1 Sept. 1370, as commander of the Mary and Martha. Covel, Early Voyages in the Levent, p. 101, calls him Capt. Dier Roles,"

⁷² Paço d'Arcos, a town on the north bank of the Tagus, near the mouth, 91 miles from Lisbon. Mr. Ferguson suggests that "bay Wagers" may represent the Bay of Ociros, this town being 14 miles beyond Paço d'Arcos.

13 Then a British possession.

³⁴ In 1532, Tangier was made part of the dowry of Catherine of Braganza, wife of Charles II. A fine mole was constructed, at a vast expense, to improve the harbour. The works were destroyed in 1684 and the place was abandoned to the Moors.

⁷⁵ Compare Fepys Diary, Wheatley's ed., Vol. VIII., p. 235, "Sir H. Cholmley talking . . . of Tangier matters. . . . troubled from some reports . . . of some decay to the Mole, and a breach made therein by the sea to a great value."

⁷⁹ A My. "Alsopp, the King's brewer" and contractor "for violualling of Tangier" died 27 July 1664. See Pepys Diary, Wheatley's ed., Vol IV., pp. 174, 176, 178, 188, 195, 198. Perhaps the "Coll Alsup" mentioned by Bell was a son of "the King's brewer."

yo herbe weh if a man eate he dies laffinge. On yo day June, we weere hecalmd amonge yo burninge [Lipari] Islelands for 2 dayes. They are called, 1 Strumbelo [Strombeli] 2 Vulcan [Vulcano], 3rd Vulcanello. We, yo 3[rd] day, had a fresh galle, web past vs betwixt yo poynts of Silla and Charibd[is], the one On yo Isleland of Scicillia, thother On yo Callabria, yo Popes Contray. And, in two howers after, Moored or ships before Messena, & had prattick? in 2 howers after.

This Messena is yo 2d Citty in yo greate Isleland of Scicillia. At yo tyme of or being theire, came 16 Gallies of yo popes & Maltezes, & 8 days after caime 14 Gallys of yo firench; all weighed, & weere for the releife of Caudia.70

Messens hath ye farest mould [Mole] of anie place in Xpiandome, and its most of it naturall. The Key, cald ye Marreene [Marina], is a very faire one, & On it, for neare a mile, stately howses, all vniforme, faccing ye Sea, we'll thounds, soe as yu may step of ye Key into a ship of 300 Tuns, theire being water to make hir swim with hir full Ladeing. Severall faire Castles, Convents, Monasterries & Churches are in it. As also faire Conduits & beautiful streets.

The Manufacter is silke, ye greatest quantity made wihin 4 or 5 Miles about ye Towne weh I se drawne from ye Cod [Occoon] into skeynes, weh is an art verry Curious to vaderstand ye well doeing of it.

From Messena with Mr John Morgan, Mr James Stannier & Capt. Bates, we imbarked in a ffeluke⁵⁰ woh we hyred to Carrie vs to yo Citty of Cattonia [Catania], 25 Leagues by Sea from Messena.

In or way we see Regium [Reggio, in Italy] yo plat St Paull preched at, on yo Callabr[i] a side, & St Paulls piller errected in memory of him. We past 3 leagues further on yo Callabra cost, we'll is yo popes Contrey, well peopled, & good buildings & fruitfull, the verry Mountanous. We after boarded to yo Scicillian coat, on we'll are severall small Castles fronting yo Sea, & see are theirs on yo Callabria, all to poent yo landing of yo Turke, we'll vex often those pts & steals away yo xpians. The Hilly, yet verry fruitfull for Ollives & come.

In ye mornings & Evenings we see troopes of Weomen, Girls & boyes decend the hills, wen are verry steepe, to fetch water, wen they beare on theire heads in earthen pitchers from ye springs at ye foote of ye steepe hills; theire habbit verry means.

Arriveinge at Cattania, yo 8d Cheifo Citty of Scicillia, we vewed the towne, left almost empty of inhabitants by reason of yo Emption of Mount Etna als Mongebell [alios Monte Bella], et web Sharrin or Mettell [Scoria or lava] web it vommitts as a streame from a river in many Channells, hath run downe yo wall of yo Citty in Seneral places, & run downe about 30 dwelling howses in yo Citty, 4 or 5 charches, 2 or 3 Monasterries and Nonaries; & surrounded the Citty on 3 parts & a large Castle web out yo walls, raiseinge it selfe in some places about yo Surface of yo earth 10, 20 and 30 yds hight; yo bredth in some places 7 Engl miles at Cattania (web lies on yo Sea 2 Miles), & its Channells when I [was] theirs led into yo sea 2 Miles

⁷⁷ The author is apparently referring to the Cannabis sativa, hemp plant, which Campbell would know in India as Bhaog.

¹⁵ Pratique — Permission granted to a ship to enter a port.
15 Caudia was besieged by the Turks in 1967, and, after a most heroic defence by the Venetians, who lost 30,000 killed and wounded, was forced to surrender in 1939.

⁸⁰ Felucco, ___mail ressel, used chiefly in the Mediterranean for consting voyages.

\$1 Compare Littigow, Painefull Pereprinations, r. 370, " Ætna, called now Monte Bello or Gibello, signifying a faire Mountayne." The eruption of Etna in 1639 is the most violent on record. Twenty-thousand persons are said to have perished.

bredth & then had fild vp yo cha [channel] in 8 & 7 fathom water, & raised it selfe in some places 5 & 6 fathom aboue yo surface yo water; Makinge yo Sea see hott in yo depth as I could not suffer my hand in it.

We hyred horses & 6 soldiers to gard vs, for its a dangerous Contrey for anie to travell in, to Conduct vs to yo foote of Mongebell, wheere this erruption was, it being 14 Miles from Cattania, and we went all the way alonge the Mettle [lava] it had throwne out. Att yo foote of this Hill, a litle about yo vent, is 2 hills a quarter of a Mile in hight, all Ashes throwne vp by Mongebell since yo Erruption. It was see terrable to looke in at yo vent or hole woh first this metle past out at, as I trembled to see it & durst not stay. Its 20 yds longe and 10 yds brod, all of such a flaime as cannot be greater Imagined. Its 10 or 15 yds lower then yo surface of yo carth formerly it had run over.

In or way to it-we rid over topps howses & trees & townes & ways not formerly passable, but now levelled with ye abondance of Ashes with Mongebell vommitts Out; for 15 & 20 Miles it hath don this.

The people, in severall townes woh weere Coverd, weere getinge out theire howshold stuff, & in sevial vineyds bareing theire vines, woh they told vs would yo next yeare beare yo better for it, for it inriches theire land much & makes yo barren ground fruitfull.

In Cattania & severall other towns weere written Over theire Doores Santa Agothia [Agatha] et Santa Marea [Maria] ffogo [fuoco] noli me tangere; 3 yo people had left theire howses. The Metle it runs is of 2 sorts, both woh I have, & alsoe a paper full of the Ashes.

After 3 days we imbarqued for Messena, in web Citty I lodged at the howse of Mr. Parker Marchant & by him Mr. Wilkinson, Mr. Morgan & Mr. Hill, Mr Stannier & Mr. Meade (all Engi), was kindly treated.

The Day of June we weighed Anchor for Scanderroone⁸³ in Turkey, ye winde faire, and sailed by ye west end of Candia, vader weh land lay 10 saile of Turks men warr belonging to Argier [Algiers], weh had beene in ye Service of ye grand Senior ag t Candia, And gane vs chace from 10 in ye Morninge till 7 at night, at weh hower we could not avoid speakeing wth them. They Commanded vs hoyce out or boate. Or Capt possetively told them he woud not. We weere all in redinesse, or yards slange, and everyman to his quarters, resolved to die or sinke by them. They Chased vs wth french Cullers [colours], but when they haled vs, put out theire Swalloe tailes.

When they see we would not hope out or boate, theire Admirall hoped out his & sent his Leavetennant aboard to Comd or Capt [command our captain] aboard him, but Capt Bates would not, nor anie other in yo ship. At last we indeed it fit to send [some one] & all refusing, Ist went. Many questions he asket by yo runnagado English, but I answered as I thought good. At last it hapned see well that instelle of beinge in yo bottom of yo sea, or Carring water in Argeer, but he one of woh we se noe way to avoyd, all yo 10 sayle being Come up, we got Cleere, & arrived saife at Silena in Cyprisse.

³² The author has mixed up Latiu and Italian in his quotation.

^{\$5} Scanderoon, or Alexandretta, the port of Aleppo.

Apparently, Richard Bell.

⁴⁵ The writer evidently means that the Turkish ships had on board renegade Englishmen in their service.

to i. e., made to work as slaves in Algiers.

⁵⁷ Silenia, on the east of Cyprus. — of Dr. Poocoke's Travels in the Rast in Pinkerton's Foyages, Vol. X. p. 560.

We arrived at S^t Jn^o de Aera y^o 29 June, & weere received at the Chamber of Seno^r Antonia De Antonia Consull of y^t place in y^o Cane [Khān, Sarāt], & mett theire M^r Hunt & Senio^r ffrancisco Consull, formerly at Trippiloe [Tripoli] a Jennerous [generous] pson. Theire was alsoe Captain Midleton Comd^r. of y^o Margerett, who had a banderetta⁶⁸ given him by y^o Padre Guardian of Jerusalem, who entertained vs respectfully aboard.

30th of June, wee hyred horsses & a Jannasary & 2 Arrabbs to gide vs for Nazereth. We got to it that night at 12 Clock And weere received at yo Convent, weh Consists of 5 ffranciskians, 1 The padre guardia, 2 Joseph, 3 Petro, 4 Nicolo, 5 Marteene. Padre Nicolo accompaned vs in all or Jurney to typerious [Tiberias] & Mount Taber wth yo Janaserry & 3 Arrabbs.

At Nazareth, we se yo howse of yo Virgin Mary on woh seems to have beene built a spatious Church, so by Quene Hellena yo Mother of Constantine yo Emperior. 20 2d the place wheere yo Angell appeared to hir at prayer; in the same place now is a Chappell winder ground, 3, the fountaine of St. Peeter; 4, the Senagog of yo Jewes; 5 the stone on woh or Savior and his Appostles used to eate; 6 yo howse of Joseph. 22 Noe thinge size in Nazereth observable, Saue they make in it about Two pounds and a halfe of Silk in it in Twelve months.

Betwixt Cana & The Blessed mount is a valley about 5 Engl miles in lenth & 2 in bredth, in weh valley it was you desiples pluckt the ears of Corne. Its verry rich earth, but for want [of] tilling only thistles grow, weh are as hight as a man On horseback.

July 1st 1669. Wee parted from Nazereth for the sea of Tyberious. On the way, about 3 Miles from Nazereth, stands ye ruins of ye Metropilis of Gallile, formerly cald Cana, Wheere we drinke out of ye same fountaine out of weh Caime ye water was made wyne at ye Wedding by or Saviot. Alsoe ye ruins of ye howse was showne vs in web the Merrackle was don.

Seaven Miles from Cana is yo Mount of blessings. On yo top of woh seemes to have beene a chappell built in Remembrance of o' Saviors sermon's & yo Merrackle of yo 5 loaves & 2 fishes, woh fed yo Multitude at yo bottom of yt hill 2 miles from yo top. 3 miles further is the sea of Gallile, & in yo way my horse fell & brused my knee. This sea beares 3 severall names from the 3 severall Contrays border on it, vizt 1, yo Sea of Gallile; 2, yo Lake of Genazareth; 3, yo Sea of Tyberious. The Sea of Gallile, for yt it borders on it; the Lake of Genazareth, for yt Genazareth borders On yo east of it, downe woh bill ran yo herd of Swine; The Sea of Tyberious, from the Citty Tyberious, woh stands on yo west side of it. On yo east is yo Desert of Arrabia.

²⁵ i. e., a Bannerette, a small silk banner.

Compare Maundrell, A Journey from Aleppo to Jerusalem at Easter, 1697, ed. 1810, p. 151, "Nazareth... At this place are as it were immured, seven or eight Latin fathers, who live a life truly mortified, being perpetually in fear of the Arabs, who are absolute lords of the country." Compare also Chiswell, Journey to Jerusalem, in 1597, Add. MS. 10623, "18th April ... Nazzareth ... The Convent here is a small and very mean Building, and the Poor Fathers who are six or seven in Number, lead a Life truely mortifyed being frequently Molested and Constantly in fear of the Arabe who take from them what they please, and abuse them besides — also their Lodgings were so musty and full of Virmin, their Victualls so Ordinary, and Wine sower, that Our stay here was Very uneasy."

⁹⁴ See Manadrell, Journey from Aleppo to Jerusalem, p. 151.

⁹¹ See Pococke, Travels in the East, p. 455. 92 See Maundrell, Journey from Aleppo to Jerusalem, p. 152.

so See Pococke, Travels in the East, p. 457 f.

The Citty Safhet [Saphet]⁶⁴ is seene from Tyberious, it being On a hill shewes it selfe verry pla [plain] the 20 Miles of the Hill under wen is Damaskus is also plainly seene from thence, the it be esteemed 50 Engl miles or 2 days in one.

In yo Citty Tyberious, weh is 3 parts incompost [encompassed] with a wall sleight but shows new, of ye 4th with yo sen, in all its compass about an Engl Mile And hath Only One little gate in weh yo enter. In this Citty is a Church cald yo Church of St Peeter, some part standing as of Oldos, But vsed Only for Catle to shelter themselves from yo Sunn in the heate of the day. In this Citty is of all Ages & Sexes about yo nomber of 50 psons but not a howse within yo walls of ye Citty, Only ruinson in yo walls of weh they live & dwell. The people speak Arrabb, theire habbit wild & poore like yo Contrey about them, wob affords noething worth mentioninge, not yt the soyle is not good, but the people Idle. We had for or food while we staid a night & a day, Milk, Cake & Honney.

In former tyme, 25 years since, was a boate on ye Sea of Tyberious, web belonged to some Jewes with previlidge to fish, paying 50 Dollers yearly to ye Bashaw of Sashett, web boate tooke fish & furnished all ye Contrey round about; but the Bashaw raised it to 200 Doller, soe ye boate was taken away & it never fished in since to this day. We see abondance of fish play neare ye shore, for some part of ye ruins of a great howse runs into ye water 20 yds.

A quarter of a Mile whout ye now wall of Tyberious is a natural hot bath, soe hot I could not goe into it till modderated who Cold water; 25 its willin a stones cast of ye Sea of Tyberious, under a great hill, & It seemes as if the Old Citty wall had Compast it, by ye ruins of many buildings & an old wall ruus beyond it.

2d July 1669. Wee parted from the Citty Tyberious to Nazereth. In ye way wee vewed two Caines [Khāns] or Castles, places in that rude contrey for Marchts, to lodge themselfs, Goods & Cammells in safe from Robbers. The farer is cald Inocth Nu tow Jar [Al-lukandatu't-tujjār], this is wthin a days Jurney of the place wheere Josephs Bretheren sold him to ye Ishmalites. This Caine hath its name from a fountaine was wheere it stands,

A mile beyond this, at y* foote of Mount Taber, we kild a yong boar, & rosted it and & eat it On y* top of Mount Taber. On y* verry top of this Mount is y* ruins of 3 Churches, in One of wth are seene y* 3 tabernackles Queene Hellen built in memory of or saviot* transfiguration.* Ffrom the top of this Mount wth is two miles high, in or assent we se, 1st Ender, wheere K. Saull went to y* witch; 2nd, the plaines of Jezraell; 3rd, Mount hermon; 4, the place wheere y* widdows son was carried to buriall [Nain] & raised to life; 5!y Mount Gilboa; 6, the sea of Jordan; 7, the sea of Gallile; And at y* bottom of this hill is y* plaine wheere Cissera was discomfeted [the plain of Esdraelon] & y* place wheere y* blood of y* slaine ran into y* sea of Gallile; 9, y* Middeterranian sea. Att y* west end of this Mountaine is y* village of Debora, * And a Church, in wth y* 9 Appostles rested when or savior went vp the mount wth y* other 3.0*

3² July. Wee departed from Nazereth at 11 Clock at night, & y° 4 July we, at 5 in y° morninge arrived at St Jn° de Acra. The Charge of this Jorney Cost each man 13 Lyon Dollers⁹⁹ besides his gifts.

M See Manudrell, Journey from Aloppo to Jerusalem, p. 155. See Pococke, Travels in the East, p. 459.

The inn of the merchants: the Commercial Inn.

^{**} See Maundrell, A Journey from Aleppo to Jerusalem, p. 158.

Bee Pococke, Travels in the East, p. 456.

^{*} A Dutch coin bearing the figure of a lion.

5th July 1669. Att 7 Clock at night we imbarqued in a feluke we hyred for Joppa, wheere we arrived the 6 day at 3 Clock in y° afternoone. In y° way, we see Cesaria Phillippi, but durst not goe ashore for y° Arrabbs wch are theire & take Copher¹⁰⁰ 3 Dollers pr man.

In Joppa is a ruined castle & Symon the tanners howse, now a place wheere wyne is sold. Theires a great trade theire, it beings the port for Jerusalem. Much Cake sope, fialladoes² & Cotten Lynnen wie & blew is sold theire Cheap.³

7th July 1669. We departed from Joppa to Ramah in ye Phillistines Contrey, weh is 10 Miles from Joppa, & all ye way throw a greate plaine & fertile Contrey. In ye way was 100 tents of Arrabbs together with theire fammilies, Cattle & Cammella. When they have eaten that part bare, they remove further in to fresh pasture.

We arrived at Ramah at 9 in ye morninge, & at 10 Clock at night we mounted horss for Jerusalem. In Ramah is much tobacco planted, & its a great towne, & hath faire Moskeys in it. Theirs a Convent wend does receive all firanks wend belongs to Jerusalem, wheere we arrived the 8th July 1669 at 7 Clock in the Morninge, spending that day in the Ceremoneys of the Convent, Cald Lyon Convent, The Padrey Guardian washinge of feets, & after with Candles in or hands, went in psession [procession] about ye howse and church in it, wheere we ended yt day with devotion. Our entrance was at ye gate cald ye gate of Damaskus. We were reced by ye Druggaman [Dragoman] & ye Caddies [cadi, qādi] officer; the former conducted vs to ye Convent, we were was ye howse of St John ye Evangelist.

9th Beinge fryday, in the morninge we weere accompaned out Towne with fratre Thomase throw ye gate of Bethlem. On ye west side with ye towne is a small castle built by ye Pesanse in wet is a guarde of Turks soldiers. Passing southward, neare ye Citty wall, is ye Valley of Goehennon, & in ye Midle theire of, theire seemes to have beene a pooll, wet is set to be that wheere Barsheba [Bathsheba] was seene by David bathing hir selfe, & dwelt by it, beinge under & neare Mount Zyon, wheere was ye pallas of king David & Over looks ye Pooll. A little further is the potters feild bought with ye 30 ps silver Judas returned. On wet small peece ground is a building levells it with adioyneing rock. At ye top of wet rock are 3 holes, throw wet are let downe the bodies of ye deade into a valt about 20 yds deepe, wet earth is of such nature, it consumes the flesh in 24 howers after put in.

(To be continued.)

¹⁰⁰ Khafarah, a premium for defence, a tax for safe passage. Compare Maundrell, A Journey from Aleppo to Jerusalem, p. 4, "Caphars are certain duties which travellers are obliged to pay at several passes upon the road, to officers who attend in their appointed stations to reserve them."

¹ See Pococke, Travels in the East, p. 407.

² Mr. Ferguson suggests that this word may be the Spanish foliados, an ancient kind of trousers, very baggy, and that possibly the kind worn by Arabs is intended. On the other hand, "Falladoes," may be the Turkish feraje, a cleak worn out of doors by women.

^{*} See Pococke, Travels in the East, p. 407.

^{*} See Pococke, Travels in the East, p. 415.

⁵ See Pococke, Travels in the East, pp. 411, 413, 415.

Compare Possoke, Travels in the East, p. 414, "it is the office of one of the lay-brothers to take care of them [European pilgrims] . . . the lay-brother . . goes always out with them."

Compare Possoke, Travels in the East, p. 412, "The eastle, which is now called the tower of David . . .

is said to have been built by the Pisans in the time of the holy war." See also Maundrell, A Journey from Aloppo to Journelm, p. 35.

See Maundrell, A Journey from Aleppo to Jerusalem, p. 186.

^{*} Compare Maundrell, A Journey from Aleppo to Jerusalem, p. 135, "One moiety of it [the Potters Field] is taken up by a square fabric twelve yards high, built for a charnel house. The corpses are let down into it from the top, there being five holes left open for that purpose. Looking down through these holes, we could see many bodies under several degrees of flacay; from which it may be conjectured, that this grave does not make that quick dispatch with the corpses committed to it which is commonly reported. See also Pococke, Travels in the East, p. 424.

BOOK-NOTICE.

Buch des Ragawan, der Königserschichte. Die Geschichte des Mon-Könige in Hinteredien nach einem Palmblatt-Manuskeipt aus dem Monüberentet, mit eine Einführung und Noten versehen, von P. W. Schmidt, S.V.D. Vienna, 1903. (Reprinted from the Situngsberichte der Kais-Akademie der Wissenschaften.)

PATER W. SCHMIDT'S researches into the Mon-Khmer dialects are well known. In 1904 appeared his Grundsüge einer Lautlehre der Khasi-Sprache, and in the following year his Grundsüge einer Lautlehre der Mon-Khmer Sprachen. In these works he so carried on the enquiries begun by Logan and Forbes and placed on a scientific footing by Kuhn, that we have now a definite knowledge as to the mutual relationship of the various members of the group.

It will be observed that the works to which reference has just been made deal only with one aspect of the subject, - the Lautlehre, Phonetics. Pater Schmidt was quite aware that even more important from a philological point of view would be a comparative study of the laws of the wordformation, in its widest sense, of these languages. But for this purpose trustworthy texts of two or three of the principal forms of speech were an absolute necessity, and while such were forthcoming for Khmer, for the other leading tongue Mon, nothing was available beyond three short fables in the Haswell-Stevens Grammar and a few translations from English of doubtful value. Pater Schmidt was therefore compelled to refrain from carrying his researches further till, through the kindness of that accomplished authority on Malaces languages, Mr. C. O. Blagden, he came into possession of the manuscript of the work, the name of which heads this notice. It is partly a life of the Buddha and partly a history of the Mon Kingdom from the middle of the 12th to the middle of the 18th century, A.D., mostly written in the Mon language. He lost no time in editing it, both in the native and in the Roman character, and has supplied in addition a valuable Introduction, Translation, and notes. Appendixes, he gives lists of words which do not appear in any Mon vocabularies hitberto published. These words amount to a considerable number, and as he has succeeded in ascertaining the meanings of most of them, the Appendixes form a substantial addition to Mon lexicography.

In the Introduction, besides the necessary particulars concerning the manuscript, Pater Schmidt gives an abstract of its contents and a summary of the information available about other Mon MSS, at present known to exist. Forchhammer in 1880 made a list of 53 Mon MSS. which are said to be now in the Bernard Free Library in Rangoon, and besides these there are a few catalogued in European collections. Owing to the Mon character being practically the same as the Burmese, these last have usually been classed as belonging to that language, -scholars in Mon being so rare in the West, that apparently no one has yet been found capable of reading them. Now that attention has been drawn to the fact, it is possible that other works in the same language may be found in Europe in libraries, similarly hidden under a Burmese classification.

While we can most heartily congratulate Pater Schmidt on being privileged to introduce Mon literature so successfully to British students, it is not easy to repress a feeling of patriotic envy that the first serious attempt at dealing with an important Oriental language, spoken by nearly 175,000 British subjects, should have appeared in Vienna, and not in London or Rangoon. One resource there is, and I hope it will be soon adopted. This is to translate Pater Schmidt's excellent work as quickly as possible so that it may become accessible to scholars in India who are not acquainted with the German language.

GEORGE A. GRIEBBON.

READERS of the Indian Antiquary, who interest themselves in Iranian studies, will be glad to learn that Professor Bartholomae has issued a supplement to his monumental Altiranisches Wörterbuch which appeared in 1904. It appears under the title of Zum altiranischen Wörterbuch Nacharbeiten und Vorarbeiten, and is published at Strasburg by Karl J. Trübner.

The book, which contains about three hundred pages, includes not only additions and corrections to the main work, but also replies to criticisms and a special excursus of 68 pages devoted to a consideration of the vowels and vowel signs in the Iranian manuscripts lately discovered in Turfan.

It is hardly necessary to say that the importance of the subjects dealt with, and the eminence of the writer, render the book indispensable to all students of Old Iranian literature.

G. A. G.

A PLAN FOR A UNIFORM SCIENTIFIC RECORD OF THE LANGUAGES OF SAVAGES.

Applied to the Languages of the Andamanese and Nicobarces.

BY SIR RICHARD C. TEMPLE.

Preface.

OME years ago, I published ante, Vol. XXVIII. (1900), pp. 197 ff., 225 ff., a Theory of Universal Grammar as applied to a Group of Savage Languages, and in Vol. XXXI. (1902), pp. 165 ff., this theory was successfully applied by Mr. Sydney Ray for the elucidation of a short statement in sixteen unrelated and morphologically distinct languages. While compiling Vol. III. of the Report on the Census of India, 1901, Andaman and Nicobar Islands, I had an opportunity of applying it in detail to the languages of the inhabitants of those islands. In 1904 I had another opportunity of revising the Theory in a lecture to the British Association at Cambridge. I now publish the Theory as revised on that occasion, and its application to systematic grammars of the languages of the Andamanese and the Nicobarese. In this matter I have had the advantage of the assistance of Mr. H. Man, the greatest expert on the subject.

The following abstract of the ideas elaborated in the succeeding pages may be of use to the reader.

During the last 20 years the careful record of "savage" languages has been frequently undertaken, and a serious difficulty has arisen, owing to the accepted European system of grammar, which is based on a system originally evolved for the explanation of highly inflected languages only, whereas in many, if not in most, "savage" languages, inflexion is absent or present only in a rudimentary form. The European system has therefore been found to be unsuited for that purpose. During attempts to provide a suitable system a Theory of Universal Grammar was evolved.

The root idea is that, as speech is a convention devised by the human brain for intercommunication between human beings, there must be fundamental natural laws by which it is governed, however various the phenomena of those laws may be.

The Theory starts with a consideration of the sentence, i. e., the expression of a complete meaning, as the unit of all speech, and then seeks to discover the natural laws of speech by a consideration of the internal and external development of the sentence.

In explaining internal development, the sentence is ultimately divided into words, considered as components of its natural main divisions, in the light of their respective functions. This leads logically to a clear definition of grammatical terms.

From the consideration of the functions of words the Theory passes to that of the methods by which they are made to fulfil their functions. It shows how words can be divided into classes according to function and explains their transfer from class to class. This leads to an explanation of connected words and shows how the forms of words grow out of their functions. The growth of the forms is next considered, involving an explanation of roots, stems, and radical and functional affixes. This explanation shows that the affixes determine the forms of words. This is followed by a consideration of the methods by which the affixes affect the forms.

The sentence, i.e., the unit of speech, is then considered as being itself a component of something greater, i.e., of a language. This consideration of its external development leads to the

explanation of syntactical and formative languages, the two great divisions into which all languages naturally fall, i. e., those which depend on the position of the words, and those which depend on the forms of the words in a sentence, to express complete meaning.

Syntactical languages are then shown to divide themselves into analytical, or those which depend for comprehension mainly on the position of the words, and into tonic, or those which combine tone with position for the same purpose. So also formative languages are shown to divide themselves into agglutinative and synthetic, according as the affixes are attached without or with 'alteration. Formative languages are further divided into premutative, intromutative or postmutative, according to the position of the affixes.

The Theory further explains that, owing to a fundamental Law of Nature, no language can have ever been left to develop itself alone, and how this leads to the phenomenon of connected languages and thus to groups and families of languages. It also explains how, again according to a Law of Nature, no language has ever developed in one direction only or without subjection to outside influences, leading to the natural explanations of the genius, or peculiar constitution, that each language possesses.

It is believed that every language must conform to some part or other of the Theory and it can be shown that children and untutored adults in learning a language act on the instinctive assumption of the existence of such a Theory. Assuming the Theory to exist and to be correctly stated, it is of great practical importance as leading to the quick, accurate and thorough, because natural, acquirement of a new language.

In brief, the Theory is based on the one phenomenon which must of necessity be constant in every variety of speech, viz., the expression of a complete meaning or technically the sentence. Words are then described as components of the sentence, firstly as to the functions performed by them and next as to the means whereby they fulfil their functions. Lastly, languages are considered according to their methods of composing sentences and words.

Phonology and orthography, i. e., pronunciation, spelling, and alphabets, are not considered, as these belong to other branches of the development of the human mind.

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The Theory of Universal Grammar.

(a) The Theory.

The existing European system of Grammar is an old growth based on ancient Greek and Latin Grammars, which embodied the results of a system originally evolved for recording the observed laws of highly synthetic or inflected languages. It is naturally engrained in all European scholars. The objection to it for general use and to my mind the overwhelming objection, is that it is in essentials unsuited to a very large number of languages, which are not synthetic or inflected, or at any rate have synthesis or inflection present only in a rudimentary form. It is entirely unsuited, for instance, for recording English, and in order to use it for that purpose, terms suitable for describing Greek and Latin have to be forced to new and unsuitable uses.

As regards the civilised and deeply studied languages, scholars and students have naturally become so imbued with the ancient system, that it is hardly to be expected that they can be induced to adopt any new or radically different system, and it is not now proposed to appeal to them to change that which is so well established. It is rather sought to find a way of recording on a uniform system the languages of savages nowadays so frequently reported, and, owing to the lack of a suitable and settled method, much too often on a haphazard plan, to the detriment of their successful handling.

Thirty years ago this subject was forcibly brought to the present author's notice when trying to represent, with Mr. E. H. Man, the purely "savage" language of the Andaman Islanders, in which work the active and very competent assistance of the late Mr. A. J. Ellis, F. R. S., President of the Philological Society, was secured. Some years later Mr. Ellis, finding the accepted grammatical terms so little suited to the adequate representation of savage speech for scientific readers, stated in his Annual Presidential Address to that Society for 1882, that: — "we require new terms and an entirely new set of grammatical conceptions, which shall not bend an agglutinative language to our inflexional translation." In 1883 he started the author on the present enquiry, and asked if it were not possible "to throw over the inflexional treatment of an uninflected language." Ever since then, as opportunity offered, the enquiry has been taken up and has resulted in the evolution of a Theory of Universal Grammar, which is of necessity a plan for the uniform scientific record of all languages, though, for the reason already stated, it is now sought to limit its application to "savage" languages only.

The Theory was applied in part in Portman's Comparative Grammar of the South Andaman Languages in 1898 and again in an article on the same languages by the present author in the Journal of the Royal Asiatic Society for 1899, and elaborately and fully in his Census Report of the Andaman and Nicobar Islands for 1901, in which the languages of both groups of islands were discussed and explained in full Grammars. The Andamanese Languages are agglutinative and represent the speech of savages of very limited mental development: the Nicobarese Languages are a highly developed analytical form of speech, like English. In both, inflection is only present in a secondary and rudimentary form, as in English. The Theory was also applied in outline by Mr. Sydney Ray in the Indian Antiquary for 1902 to sixteen selected languages of every type — synthetic, agglutinative, analytical, syntactical (monosyllabic) — from the most highly civilised and developed to those of the most primitive savages. In the opinion of these writers, the theory succeeds in describing on a uniform plan every language to which it has been applied, as indeed it must succeed in doing, if it be a correct theory.

The very great importance to anthropologists and observers of savage tribes and peoples unknown to Europeans of a uniform scientific system in this matter is so obvious, that no excuse is made for bringing it once more before the readers of this Journal.

The root idea of the Theory is, that as speech is a convention devised by the human brain for intercommunication between human beings, there must be some fundamental natural laws by which it is governed, however various the phenomena of those laws may be. The business of the Grammarian is to discover and report the laws. These considerations form the basis of the Theory of Universal Grammar, the practical application of which at the present day must, on account of long formed habits, be limited to a Plan for Uniformly Recording the Languages of Savages.

In building up a Theory of Universal Grammar, it is necessary, in order to work out the argument logically, to commence where the accepted Grammars end, viz., at the sentence, defining the sentence as the expression of a complete meaning, and making that the unit of language. This is the fundamental argument. Nothing is an intelligible communication, unless it is complete enough to be understood. It is by observation of the internal and external development of the sentence or complete meaning that the natural laws of speech will be discovered.

A sentence may, clearly, consist of one or more expressions of a meaning or "words," defined as single expressions of a meaning. The difference between a word and a sentence may be shown thus: — "go" is a sentence, as it says all that is necessary; but "cow" is merely a word, because something must be said about the cow before the communication is complete.

A sentence can also consist of two separate parts — the subject, i. e., the matter to be discussed or communicated, and the predicate, i. e., the discussion or communication. Thus,

"the badly hurt cow" would be the subject and "died suddenly yesterday" would be the predicate of a sentence.

And when the subject or predicate consists 'many words, it must contain principal and additional words. In the sentence already quoted, the words "cow" and "died" are the principal words, and the rest are additional.

This leads to the argument that the components of a sentence are words, placed either in the subjective or predicative parts of it, having a relation to each other in that part of principal and subordinate. Therefore, because of such relation, words fulfil functions. The functions then of the principal words must be to indicate the subject or predicate, and of the subordinate words in the predicative part of the sentence to illustrate the predicate, and in the subjective part to explain the subject or to illustrate that explanation. Thus, in the sentence already discussed, the functions of each word are quite clear. "Cow" indicates the subject and "died" the predicate. "The" and "hurt" explain the sort and condition of the cow, i. e., of the subject. "Badly" illustrates the explanation of the subject by stating how much the cow was hurt. "Suddenly" and "yesterday" illustrate the predicate by stating how and when the cow died.

Again, as the predicate is the discussion or communication on the subject, it is capable of extension or completion by complementary words, which form that part of a sentence recognised in the Grammars as "the object." Thus, in "the policeman found the dead man," the communication made in the predicate "found" is completed by the complementary words "the dead man," which form the complement or object.

These observations complete the first stage of the argument leading to a direct and simple definition of grammatical terms. But speech obviously does not stop here, because mankind speaks with a purpose, and the function of his sentences is to indicate that purpose, which must be one of the five following in any specified sentence: - (1) affirmation, (2) denial, (3) interrogation, (4) exhortation, (5) information. Now, purpose can only be indicated in a sentence by the position, as in English, or by the tones, as in Chinese, of its components; or by variation of their forms, as in Latin; or by the addition of special introductory words, as in most languages. Also it is obvious that when purposes are connected, they can be indicated by connected sentences, and that these sentences must be in the relation of principal and subordinate. This relation can only be expressed by the position of the sentences themselves, as in English; by variation of the forms of their components, as in Tamil, Turkish, and many other languages, or by the addition of special words of reference. In English, subordinate sentences usually follow the principal. When they do not, this rule is recognised by saying that the statement is inverted. The use of special words of reference is shown in such a statement as "I am certain John died on Sunday, because Mary told me so," where "because" is specially added to the subordinate sentence to connect it with the principal sentence.

A word of reference must act in one of two ways, either by merely joining sentences, or by substituting itself in the subordinate sentence for the word in the principal sentence to which it refers. In "I caught the man who ran away," the word of reference "who" connects the subordinate with the principal sentence. "John ran away. He had killed his mother." Here are two connected sentences, the subordinate following the principal and connected with it by the words "he" and "his" substituted for "John" in the principal sentence to which they refer.

Further, as there is a necessary interrelation between the words in a sentence, this can only be expressed by the addition of special connecting words, or by variation or correlated variation of form. In "the story about John was told me yesterday," the intimate relation between "story" and "John" is expressed by the connecting word "about." In "descensus Averni," inflexion of one of two intimately related words is used for the same purpose, just as in English the special

connecting word "into" would be used in such a corresponding expression as "descent into Hell." Agreement or concord between adjective and noun, or verb and noun, in the inflected languages has exactly the same object. In the Persian "ism-i-sharff" (noble name), the relation between noun and adjective is expressed by the connecting word "i."

These considerations complete what may be called the second stage of the argument leading to clear definitions of grammatical terms. The argument thereafter becomes more complicated, taking us into the explanation of elliptical, i.e., incompletely expressed, forms of speech, and into those expansions of sentences known as phrases, clauses and periods. But, to keep our minds fixed only on that part of it which leads to plain grammatical definitions, it may be stated now that functionally a word must be, inventing new terms for the purpose, one of the following:—

- (1) An integer, or a sentence in itself (imperatives, interjections, pronouns, numerals).
- (2) An indicator, or indicative of the subject or complement (object) of a sentence (nouns).
- (3) An explicator, or explanatory of its subject or complement (adjective).
- (4) A predicator, or indicative of its predicate (verbs).
- (5) An illustrator, or illustrative of its predicate or complement, or of the explanation of its subject or complement (adverb, adjective).
- (6) A connector, or explanatory of the interrelation of its components (or words, conjunctions, prepositions).
- (7) An introducer, or explanatory of its purpose (conjunctions, adverbs).
- (8) A referent conjunctor, or explanatory of the interrelation of connected sentences by joining them (pronouns, conjunctions).
- (9) A referent substitute, or explanatory of the interrelation of connected sentences by substitution of itself in the subordinate sentence for the word in the principal sentence to which it refers (relative pronouns, conjunctions).

These then are the terms it is proposed to use in the explanation of the functions of words, and the arguments out of which they grow. Of course, grammarians will know that all this is syntax, and it must now be explained why the Theory makes it necessary to consider it far more important to study function than form or tone, as essential to the correct apprehension of the nature of words, and that accidence arises properly out of syntax and not the other way round, as so many of us have been taught.

It is obvious that any given word may fulfil one or more or all the functions of words, and that therefore words may be collected into as many classes as there are functions, any individual word being transferable from one class to another and belonging to as many classes as there are functions which it can fulfil. This is to say, that words are divisible into classes according to function as just explained, and that the same word can belong to more than one class, as it does constantly in English. Thus, "the tiger returns to his kill," "Shall we kill the horse?" Shall we cross at the bridge higher up, or shall we bridge the river here at once?" And so on ad infinitum. In the above examples the same word has been transferred from the indicator (noun) class to the predicator (verb) class. And the same words in English and many other tongues are constantly nouns, adjectives, verbs or adverbs, simply according to the function they happen to perform for the time being.

The function a word fulfils in any particular sentence can be indicated by its position therein, without and with variation of form, as in English and Latin respectively; or by its

tone, as in Chinese. And because of this, the form or tone which a word can be made to assume is capable of indicating the class to which it belongs for the nonce. In Chinese the same word can become a noun or verb and so on merely by the tone used in uttering it: tone being to Chinese what inflexion is to Latin. So the Latin stem domin by changing its form does all sorts of things and belongs to all sorts of classes. As domin-us it is an indicator (noun): as domin-or it is a predicator (verb): as domin-ans it is an explicator (adjective): as domin-i it may be a subordinate noun showing its intimate relation to some other word or it may be simply a noun according to context: as domin-o it is, again according to context, an illustrator (adverb) of a verb or a complementary indicator, i.e., a noun governed by a verb, as we have all been taught to say: as domin-um it is always a complementary indicator: and so on.

It is further obvious that words transferable from class to class belong primarily to a certain class and secondarily to the others, that a transfer involves the fulfilment of a new function, and that a word in its transferred condition becomes a new word connected with the form fulfilling the primary function, the relation between the forms or tones, i. e., the words so connected, being that of parent and offshoot. Form and tone therefore can indicate the class to which a parent word and its offshoots respectively belong. In English it is not usually difficult to detect primary and secondary function, or parent and offshoot words. Thus, in the case of "bridge" the noun and "bridge" the verb: of "kill" the verb and "kill" the noun, or in the case of "kill" and "killer." In the inflected languages it is never easy, as all the observable forms are probably connected secondary forms of some older lost word. It is not easy to say offshand what should be affixed to domin as the form of its primary function. But the principle of the application of every existing inflected form is precisely that above explained.

It is by the above induction that one is led to the argument that form grows out of function, or, to put it in a familiar way, accidence grows out of syntax, because when connected words differ in form they must consist of a principal part or stem, and an additional part or functional affix. The function of the stem is to indicate the meaning of the word, and the function of the functional affix to modify that meaning with reference to the function of the word. This modification can be expressed by indicating the class to which the word belongs, or by indicating its relation or correlation to the other words in the sentence. All this is illustrated in the words just quoted. The meaning of those connected words lies in the stem domin, and this meaning is modified, and the function in the sentence and relation to its other words of each individual is determined, by affixing us, or, ans, i, o, um and so on.

But the stem itself may consist of an original meaning and thus be a simple stem, or it may contain a modification of an original meaning and so be a compound stem. A compound stem must consist of a principal part or root and additional parts or radical affixes, the function of the root being to indicate the original meaning of the stem, and of the radical affixes to indicate the modifications by which the meaning of the root has been changed into the meaning of the stem. As simple examples may be instanced, the modern English words "form" and "information," of which the former is a simple stem and the latter a compound stem, built up of the root "form" and the radical affixes "in" and "at" and the functional affix "ion." So too the stem domin already mentioned is a compound stem with root dom, having the sense of "(to be) set," modified into the sense of "mastery" by a radical affix, which has there the form of in.

Further, since words fulfil functions and belong to classes, they must possess inherent qualities, which can be indicated by qualitative affixes and by tones. There are many English words, whose modern forms are however chiefly old decayed inflexional forms, which can illustrate

this point. Thus, "bury" is always a verb: so too are "believe," "give," and so on. So also by form dominari would always be a verb, and dominus a noun.

Thus it is that affixes determine the forms of words, bringing into existence what is usually called etymology or derivation. They are attachable, separably or inseparably, to roots and stems and words by the well-recognised methods of prefixing, infixing and suffixing, either in their full or in a varied form. It is the method of attaching them by variation of form that brings about inflexion in all its variety of kind. This is an important point. Affixes are additions to roots or stems. Those to roots are both prefixed and suffixed in most languages and are sometimes fixed into the roots, dividing them into parts, as in Arabic with much inflexion, and more plainly in Nicobarese: e. g., in the latter case pa-hoa, to fear; pa-ma-hoa, a coward; d-āk, to come; d-am-āk, a guest. Prefixed affixes to show function are the rule in the South African Languages, infixed affixes in Arabic, suffixed affixes in the European inflected languages.

Such is the line inductive argument naturally takes in order to work out the grammar of any given language or group of languages logically, starting from the base argument that speech is a mode of communication between man and man through the ear by talking, through the eyes by signs, or through the skin by touch, and taking a language to be a variety or special mode of speech. The grammar, i. e., the exposition of the laws, of any single language stops at this point and to carry the argument further, as one of course must, is to enter the region of Comparative Grammar. In doing so one must start at the same point as before, viz., the sentence, but progress on a different line, because hitherto the effort has been to resolve the unit of language into its components, and now it has to be considered as being itself a component of something greater, i. e., of a language.

To continue the argument. Since a sentence is composed of words placed in a particular order without or with variation of form, its meaning is clearly rendered complete by the combination of the meaning of its components with their position and tones or form or both. Also, since sentences are the units of languages, and words are the components of sentences and languages are varieties of speech, languages can vary in the forms and tones of their words, or in the position in which their words are placed in the sentence, or in both. And thus are created classes of languages. Again, since the meaning of a sentence may be rendered complete either by the position of its words or by their tones and forms, languages are primarily divisible into syntactical languages, or those that express complete meaning by the position of their words; and into formative languages, or those that express complete meaning by the forms of their words. These are the two great-divisions into which all languages fall. The order of the words and the forms of the words in the sentence determine the particular natural laws to which a language chiefly conforms.

Now, since syntactical languages depend on position, or on position combined with tone, to express complete meaning, they are divisible into analytical and tonic languages. Of such English and Chinese are respectively typical examples.

Further, since words are varied in form by the addition of affixes, and since affixes may be attached to words in an altered or unaltered form, formative languages are divisible into agglutinative languages, or those that add affixes without alteration, of which Turkish is a good example; and into synthetic languages, or those that add affixes with alteration, of which any inflected language serves as an example. And lastly, since affixes may be prefixes, infixes or suffixes, agglutinative and synthetic languages are each divisible into (1) premutative, or those that prefix their affixes, like the South African Languages; (2) intromutative, or those that infix them, like Arabic; and (3) postmutative, or those-that suffix them, like Latin, Greek, or Sanskrit.

Thus inductive argument can be carried onwards to a clear and definite apprehension of the birth and growth of the phenomena presented by the varieties of human speech, i. e., by languages.

But, as is the case with every other natural growth, in obedience to a fundamental Law of Nature, no language can ever have been left to develop itself alone, and thus do we get the phenomenon of connected languages, which may be defined as those that differ from each other by varying the respective tones, forms and position, but not the meanings, of their words. And since variation of form is affected by the addition of altered or unaltered affixes, connected languages can vary the forms of the affixes without materially varying those of the roots and stems of their words. In this way they become divisible into groups, or those whose stems are common, and into families, or those whose roots are common. On this definition it is possible to gather French, Italian, Spanish, Portuguese and the "Latin" Languages into a Group. Hindi, Hindostani, Bengali, Uriya, Bihari, Panjabi, Marathi and the "Prakritic" Languages could be formed into a Group. Latin, Greek, Persian, Zend, Sanskrit, Pâli, and the Prakrits would belong to a Family.

It is also against natural conditions for any language to develop only in one direction, or without subjection to outside influences, and so it is that we find languages developing on more than one line and belonging strictly to more than one class, but in every such case the language has what is commonly called its genius or peculiar constitution, i. e., it belongs primarily to one class and secondarily to the others. This point cannot be too strongly insisted on. No language has ever developed entirely on one line of development, hence the "irregularities" that vex the souls of learners. English is fundamentally analytical, but there are many highly inflected forms and functional inflexion occurs in many instances. There is also intromutation present in such forms as "man, men," "broad, breadth," "know, knew." Such highly inflected languages, too, as Greek and Latin have points in common with analytical languages.

I have long thought and I believe it can be proved that every language must conform to some part or other of the Theory just outlined, and in that case the Theory would be truly, as I have ventured to call it, a Theory of Universal Grammar. That the facts for such a Theory exist in Nature and only await uncarthing I have no doubt whatever. Mankind, when untrammelled by teaching, acts on an instinctive assumption of their existence, for children and adults alike always learn a language in the same way, if left to themselves. They copy the enunciation of complete sentences from experts in it to start with, learning to divide up and vary the sentences so acquired afterwards, and this is not only the surest but also the quickest way of mastering a foreign tongue correctly. Its natural laws, i. e., its grammar, as stated in books about it, are mastered later on, and in every case where they only are studied there comes about that book-knowledge of the language which is everywhere by instinct acknowledged to be a matter apart from, and in one sense inferior to, the practical or true knowledge. I use the term "true" here, because, unless this is possessed, whatever knowledge may be acquired fails to fulfil its object of finding a new mode of communicating with one's fellow man.

Book-knowledge of a language is only useful for scientific and educational purposes, but if the laws laid down in the set Grammars were to follow closely on the laws instinctively obeyed by untutored man, and to do no violence to what instinct teaches him to be the logical sequence of ideas, the divorce between practical and linguistic knowledge — between knowledge by the ear and knowledge by the eye — would not be so complete as it is nowadays. And not only that, if the laws could be stated in the manner above suggested, they could be more readily grasped and better retained in the memory, and languages could consequently be more quickly, more thoroughly and more easily learned by both children and adults than is now practicable to the ordinary learner. Looked at thus, the matter becomes of the greatest practical importance.

This is what the Theory attempts to achieve: but assuming it to be fundamentally right and correctly worked out, it should explain the workings of the untutored mind of the savage as exhibited in his speech, although it reverses the accepted order of teaching, alters many long accepted definitions, and while admitting much that is usually taught, it both adds and omits many details, and taken all round is a wide departure from orthodox teaching. How wide the following observations will show. The familiar terminology has been changed in this wise. The old noun, adjective, verb, adverb, preposition and conjunction have become indicator, explicator, predicator, illustrator, connector and referent conjunctor, while interjections and pronouns have become integers and referent substitutes. Certain classes also of the adverbs have become introducers. Gender, number, person, tense, conjunction and declension all disappear in the general description of kinds of inflexion:—the object becomes the complement of the predicate and concord becomes correlated variation.

The Theory is based on the one phenomenon, which must of necessity be constant in every variety of speech, viz., the expression of a complete meaning or technically the sentence. Words are then described as components of the sentence, firstly as to the functions performed by them and next as to the means whereby they can fulfil their functions. Lastly, languages are considered according to their methods of composing sentences and words. Assuming this course of reasoning to be logically correct, it must, when properly worked out, explain every phenomenon of speech; and when its dry bones have been clothed with the necessary flesh for every possible language by the process of the direct natural development of every detail, a clear and fair explanation of all the phenomena of speech must be logically deducible from the general principles enunciated therein.

The Theory takes no count of two subjects introduced into all formal Grammars for obvious reasons of convenience — phonology and orthography. It has no concern with pronunciation, spelling, and alphabets. These are subjects which do not affect it and belong to other branches of the development of the human mind.

(b) The Course of Grammatical Development.

The Sentence is the Unit of all Speech.

I. - The Sentence and its Components.

- (a) A Sentence is composed of words.
- (b) A Word is the expression of a meaning.
- (c) A Sentence is the expression of a complete meaning.
- (d) Words required to express the meaning of a sentence are (1) integers, (2) indicators,
 (3) predicators, (4) explicators, (5) illustrators.

II. — The Interrelation and Intimate Belation of the Components.

- (a) Interrelation of components can be expressed by variation in form.
- (b) Intimate relation of components can be expressed by correlated variation in form (agreement).
- (c) Words required to express the interrelation of components are (6) connectors.

III. - The Sentence and its Function.

- (a) The function of a sentence is to express its purpose.
- (b) Words required to express the function of a sentence are (7) introducers.
- (c) The function of a sentence can be expressed by variation of the tones of its components.
- (d) A Tone is a point on a conventional scale of the voice in speaking.

IV. — Expansion of the Sentence into the Period by the substitution of Phrases, Clauses and Connected Sentences for Words.

- (a) A Phrase is the substitute for a Word by the collective expression of a meaning by two or more words.
- (b) A Clause is the substitute for a Word by the collective expression of a complete meaning by two or more words.
- (c) A Period is a Sentence expanded by Clauses or Words.

V .-- Interrelation of the Components of the Expanded Sentence or Period.

- (a) Connected Sentences express connected purposes.
- (b) Words required to express the interrelation of connected sentences are (8) referent conjunctors, (9) referent substitutes.

VI. - The Functions of the Components of the Sentence.

- (a) The Essential Components of the Sentence are (1) indicators, (2) explicators,
 (3) predicators, (4) illustrators, (5) complements.
- (b) Complements are indicators or explicators.
- (c) The Optional Components of a Sentence are (1) introducers, (2) referents, (3) connectors.
- (d) Referents are referent conjunctors or referent substitutes.
- (e) An Integer is a sentence in itself.
- (f) An Indicator indicates the subject or complement of the sentence.
- (g) An Explicator explains the subject or complement.
- (h) A Predicator indicates the predicate.
- (i) An Illustrator illustrates the predicate or complement or the explanation of the subject or complement.
- (j) A Connector explains the interrelation of the components.
- (k) An Introductor explains the purpose of the sentence.
- A Referent Conjunctor explains the interrelation of connected sentences by joining them.
- (m) A Referent Substitute explains the interrelation of connected sentences by the substitution of itself in the subordinate sentence for the word in the principal sentence to which it refers.
- (n) The Subject of the sentence is the matter communicated.
- (o) The Predicate of the sentence is the communication made about the subject.
- (p) The Complement of the sentence is the completion of the predicate.

VII. — The Classes of the Components of the Sentence.

- (a) Class indicates the nature of a word.
- (b) Form, tone and position can indicate the class of a word.

VIII, -- The Interrelation of the Classes of the Components.

(a) Connected words indicate their transfer from one class to another.

IX. - The Interrelation of the Functions of the Components.

- (a) The Root indicates the original meaning of a word.
- (b) Affixes comprise prefixes, infixes and suffixes.
- (c) Affixes modify the meaning of a word.
- (d) A Radical Affix modifies the meaning of a root.
- (e) A Simple Stem is the principal part of a word indicating its meaning.
- (f) A Functional Affix modifies the meaning of a stem in relation to its function.
- (g) A Compound Stem comprises a root and its radical affix.
- (h) A Qualifying Affix modifies a word by indicating its nature (inherent qualities) in relation to function or class.
- (i) Connected Words comprise stems and their affixes.
- (i) Inflexion is caused by alteration of the form of inseparable affixes.
- (k) Inflected words conform to particular kinds of inflexion.
- (1) Tone is a substitute for inflexion.

X. - The Position, Form and Tone of the Components.

(a) The meanings of the components combined with their positions or with their forms or combined with the positions and the forms or tones complete the meaning of the sentence.

XI. — General Development of Languages from the Sentence.

- (a) No Lauguage has ever developed along one line of development only.
- (b) The sentence by the forms or positions of its components or by their forms or tones combined with their positions causes the development of all languages.

XII. — Development of Languages from the Sentence into Classes.

- (a) The positions of the components of the sentence cause the development of Syntactical Languages.
- (b) In Analytical Languages position governs the class.
- (c) In Tonic Languages position combined with tone governs the class.
- (d) The forms of the components of the sentence causes the development of Formative Languages.
- (c) In Agglutinative Languages the affixes developing the forms are attached unaltered.
- (f) In Synthetic Languages the affixes developing the forms are attached altered by inflexion.
- (g) In Premutative Languages the affixes developing the forms are prefixed.
- (h) In Intromutative Languages the affixes developing the forms are infixed.
- (i) In Postmutative Languages the affixes developing the forms are suffixed.

XIII. - Development of the Interrelated Classes of Languages from the Sentence.

- (a) Affixes to stems develop Groups of Languages.
- (b) Affixes to roots develop Families of Languages.
- (c) Variation of tone, form or position in Families develops Connected Languages.

(c) Skeleton of the Theory.

Speech is a mode of communication between man and man by expression. Speech may be communicated orally through the ear by talking, optically through the eye by signs, tangibly through the skin by the touch. Languages are varieties of speech.

The units of languages are sentences. A sentence is the expression of a complete meaning.

A sentence may consist of a single expression of a meaning. A single expression of a meaning is a word. A sentence may also consist of many words. When it consists of more than one word, it has two parts. These parts are the subject and the predicate. The subject of a sentence is the matter communicated or discussed in the sentence. The predicate of a sentence is the communication or discussion of that matter in the sentence.

The subject may consist of one word. It may also consist of many words. When it consists of more than one word, there is a principal word and additional words. The predicate may consist of one word. It may also consist of many words. When it consists of more than one word, there is a principal word and additional words. Therefore the components of a sentence are words placed either in the subjective or predicative part of it, having a relation to each other in that part. This relation is that of principal and subordinate.

Since the words composing the parts of a sentence are placed in a position of relation to each other, they fulfil functions. The function of the principal word of the subject is to indicate the matter communicated or discussed by expressing it. The function of the subordinate words of the subject may be to explain that indication, or to illustrate the explanation of it. The unction of the principal word of the predicate is to indicate the communication or discussion of the subject by expressing it. The function of the subordinate words of the predicate may be to illustrate that indication, or to complete it. The predicate may be completed by a word explanatory of the subject, or indicative of the complement. Therefore, primarily, the words composing a sentence are either—

- (1) Indicators, or indicative of the subject.
- (2) Explicators, or explanatory of the subject.
- (3) Predicators, or indicative of the predicate.
- (4) Illustrators, or illustrative of the predicate, or of the explanation of the subject.
- (5) Complements, or complementary of the predicator.

And complements are either indicators or explicators. Therefore also complementary indicators may be explained by explicators, and this explanation may be illustrated by illustrators. And complementary explicators may be illustrated by illustrators.

But, since speech is a mode of communication between man and man, mankind speaks with a purpose. The function of sentences is to indicate the purpose of speech. The purpose of speech is either (1) affirmation, (2) denial, (3) interrogation, (4) exhertation, or (5) information. Purpose may be indicated in a sentence by the position of its components, by the tones of its components, by variation of the forms of its components, and by the addition of introductory words to express it or introducers.

Also, since the function of sentences is to indicate the purpose of speech, connected purposes may be indicated by connected sentences. The relation of connected sentences to each other is that of principal and subordinate. This relation may be expressed by the position of the connected sentences, by variation of the tones or forms of their components, or by the addition of referent words expressing it or referents. A referent word may express the interrelation of connected sentences by conjoining them, or by substituting itself in the subordinate sentence for the word in the principal sentence to which it refers. Referents are therefore conjunctors or substitutes.

Also, since the words composing the parts of a sentence are placed in a position of relation to each other, this relation may be expressed in the sentence by the addition of connecting words expressing it or connectors, or by variation of the forms of the words themselves.

Also, since predicators are specially connected with indicators, explicators with indicators, illustrators and complements with predicators, and referent substitutes with their principals, there is an intimate relation between predicator and indicator, indicator and explicator, illustrator and predicator, predicator and complement, referent substitute and principal. This intimate relation may be expressed by the addition of connecting words to express it, or by correlated variation in the forms of the specially connected words or by their relative position or by their relative tones.

Since speech is a mode of communication between man and man by expression, that communication may be made complete without complete expression. Speech may, therefore, be partly expressed, or be partly left unexpressed. And since speech may be partly left unexpressed, referent words may refer to the unexpressed portions, and words may be related to unexpressed words or correlated to them. Referent substitutes may, therefore, indicate the subject of a sentence.

Again, many words may be used collectively to express the meaning of one word. The collective expression of a single meaning by two or more words is a phrase. The relation of a phrase to the word it represents is that of original and substitute. A phrase, therefore, fulfils the function of its original.

Since a phrase is composed of words used collectively to represent a single expression of a meaning, that meaning may be complete in itself. Therefore a phrase may be a sentence. A sentence substituted for a word is a clause. A clause, therefore, fulfils the function of its original.

Since clauses represent words, a sentence may be composed of clauses, or partly of clauses and partly of words. A sentence composed of clauses, or partly of clauses and partly of words, is a period.

Therefore a word is functionally either -

- (1) A sentence in itself or an integer,
- (2) An essential component of a sentence, or
- (3) An optional component of a sentence.

The essential components of a sentence are (1) indicators, (2) explicators, (3) predicators, (4) illustrators, (5) complements. And complements are either indicators or explicators.

The optional components of a sentence are (1) introducers, (2) referents, (3) connectors. And referents are either referent conjunctors or referent substitutes.

To recapitulate: Functionally a word is either -

- (1) An integer, or a sentence in itself.
- (2) An indicator, or indicative of the subject or complement of a sentence.
- (3) An explicator, or explanatory of its subject or complement.
- (4) A predicator, or indicative of its predicate.
- (5) An illustrator, or illustrative of its predicate or complement, or of the explanation of its subject or complement.
- (6) A connector, or explanatory of the interrelation of its components.
- (7) An introducer, or explanatory of its purpose.
- (8) A referent conjunctor, or explanatory of the interrelation of connected sentences by joining them.
- (9) A referent substitute, or explanatory of the interrelation of connected sentences by substitution of itself in the subordinate sentence for the word in the principal sentence to which it refers.

An individual word may fulfil all the functions of words, or it may fulfil only one function, or it may fulfil many functions. When a word can fulfil more than one function, the function it fulfils in a particular sentence is indicated by its position in the sentence, either without variation of form, or with variation of form or by its tone. There are, therefore, classes of words.

Since a word may fulfil only one function, there are as many classes as there are functions. Also since a word may fulfil more than one function, it may belong to as many classes as there are functions which it can fulfil. A word may, therefore, be transferable from one class to another; and this transfer may be effected by its position in the sentence without variation of form, or with variation of form or by its tone. The class to which a word belongs may, therefore, be indicated by its form or tone.

When a word is transferable from one class to another, it belongs primarily to a certain class and secondarily to other classes. But, since by transfer to another class from the class to which it primarily belongs (with or without variation of form) the word fulfils a new function, it becomes a new word connected with the original word. The relation between connected words is that of parent and offshoot. Since the form of a word may indicate its class, both parent and offshoot may assume the forms of the classes to which they respectively belong.

When connected words differ in form, they consist of a principal part or stem, and an additional part or functional affix. The function of the stem is to indicate the meaning of the word. The function of the functional affix is to modify that meaning with reference to the function of the word. This modification may be effected by indicating the class to which the word belongs, or by indicating its relation or correlation to the other words in the sentence.

A stem may be an original meaning or simple stem, or it may be a modification of an original meaning or compound stem. A compound stem consists of a principal part or root, and additional parts or radical affixes. The function of the root is to indicate the original meaning of the stem. The function of the radical affixes is to indicate the modification by which the meaning of the root had been changed into the meaning of the stem.

Since words fulfil functions and belong to classes, they possess inherent qualities. The inherent qualities of words may be indicated by qualitative affixes or by tones.

Affixes are, therefore, functional, or indicative of the function of the word to which they are affixed, or of its relation or correlation to the other words in the sentence; radical, or indicative of the modifications of meaning which its root has undergone; qualitative, or indicative of its inherent qualities.

Affixes may be -

- (1) Prefixes, or prefixed to the root, stem, or word;
- (2) Infixes, or fixed into the root, stem, or word;
- (3) Suffixes, or suffixed to the root, stem, or word.

Affixes may be attached to roots, stems, or words in their full form, or in a varied form. When there is variation of form, there is inflexion or inseparability of the affix from the root, stem, or word. All the functions of affixes can, therefore, be fulfilled by inflexion; and inflected words may conform to particular kinds of inflexion.

Since a sentence is composed of words placed in a particular order, with or without variation of form, the meaning of a sentence is rendered complete by the combination of the meaning of its components with their position, with their tones, or with their forms, or partly with their position and partly with their forms or tones.

Since sentences are the units of languages, and words are the components of sentences, and since languages are varieties of speech, languages may vary in the forms of their words, in the tones of their words, in the position in which their words are placed in the sentence, or partly in the forms and tones and partly in the position of their words. There are, therefore, classes of languages.

Since the meaning of a sentence may be rendered complete by the position of its words, by their tones, or by their form, languages are primarily divisible into syntactical languages, or those that express complete meaning by the position and tones of their words; and into formative languages, or those that express complete meaning by the position and forms of their words.

Since syntactical languages use either position or position and tone, they are divisible into analytical languages and tonic languages.

Since words are varied in form by the addition of affixes, and since affixes may be attached to words in an unaltered or altered form, formative languages are divisible into agglutinative languages, or those that add affixes without alteration; and into synthetic languages, or those that add affixes with alteration.

Since affixes may be prefixes, infixes, or suffixes, agglutinative and synthetic languages are each divisible into (1) premutative languages, or those that prefix their affixes; (2) intromutative languages, or those that infix their affixes; (3) postmutative languages, or those that suffix their affixes.

Languages are, therefore, by class either syntactical or formative. And syntactical languages are either analytical or tonic, and formative languages are either agglutinative or synthetic. And agglutinative and synthetic languages are either premutative, intromutative, or postmutative.

A language may belong entirely to one class, or it may belong to more than one class. When a language belongs to more than one class, it belongs primarily to a particular class, and secondarily to other classes.

Since the meaning of a sentence is rendered complete by the meaning of its words in combination with their forms or position, languages may be connacted languages, or those that vary the forms, the tones, or the position, without varying the meanings, of their words.

Since variation of form is effected by the addition of affixes in an unaltered form, connected languages may vary the affixes without variation of the roots or stems of their words. Connected languages whose stems are common belong to a group. Connected languages whose roots are common belong to a family; and, therefore, all connected languages belonging to a group belong to the same family.

(d) A Brief Exposition of the Theory.

All speech expresses a communication between man and man by talking or by signs. Languages are varieties of speech. The unit of every language is the expression of a complete communication, i. e., the sentence. All sentences are divided into incomplete expressions of communication, i. e., words, and are as naturally multiplied into languages. Thus there is a development both ways from the sentence.

The necessary primary division of every sentence made up of words is into the matter communicated (subject) and the communication made about it (predicate). The words in each of these divisions are of necessity in the relation of principal and subordinate, which involves the fulfilment of a function by every word.

The function of the principal word of the subject is obviously to indicate the matter communicated and of the subordinate words to explain the indication and illustrate that explanation. Similarly, the principal word of the predicate indicates the communication made and the subordinate words illustrate the indication or complete it.

Therefore, in every language the essential words in a sentence are: --

- (1) indicator, indicating the subject or the complement.
- (2) explicator, explaining that indication.
- (8) predicator, indicating the predicate.
- (4) illustrators, illustrating the predicator or the explicator.

As all speech expresses a communication, it has a purpose, and the functions of the sentences is to express one of the five following purposes: — (1) affirmation, (2) denial, (3) interrogation, (4) exhortation, (5) information. The methods adopted for indicating the purpose of a sentence are (1) placing the components in a particular order, or (2) varying their forms or the tones in which they are spoken, or (3) adding special introductory words. When the purposes of speech are by their nature connected together, this connection is naturally indicated by connected sentences in the relation of principal and subordinate, which is expressed by methods similar to those above noted, vis., placing them in a particular order, or varying the forms or tones of their components, or adding special referent words of two kinds, (1) simple conjoining words, (2) words substituting themselves in the subordinate sentence for the words in the principal sentence to which they refer.

The relation of the words composing the parts of a sentence is also expressed by the similar methods of adding special connecting words, or of varying the forms or tones of the words; and so, too, the intimate relation between indicator and predicator, indicator and explicator, illustrator and predicator, predicator and complement, referent substitute and principal, is similarly expressed by special connecting words, by correlated variation of the words in intimate relation, by their relative position, or by the tones used in severally expressing them.

Complete communication can be, and is habitually, in every language, made without a complete expression of it in speech, and so referent words are made to refer to words unexpressed and to be related or correlated to them, and referent substitutes are made to indicate the unexpressed subject or complement of a sentence.

The function of the sentence and the interrelation of the words composing it are therefore in all speech expressed by three methods: position, variation, or addition or special words. Every language adopts one or more or all of these methods.

Therefore, in every language the optional words in a sentence are : -

- (5) connector, explaining the interrelation of the components,
- (6) introducer, explaining its purpose,
- (7) referent conjunctor, joining connected sentences,
- (8) referent substitutes, indicating the interrelation of connected sentences or unexpressed communications.

To the essential and optional components of the sentence must be added (9) the integer, or word that of necessity in every language expresses in itself a complete communication, i. a., is a sentence.

Thus is explainable the natural resolution of the sentence into its component words, but any one word can be, and habitually is, extended to many words, used collectively to express its meaning. Words thus used collectively form a phrase, which is substituted for its original. When a phrase contains in itself a complete meaning, and thus is a sentence substituted for a word, it becomes a clause. Therefore, clauses and phrases are merely expanded words, fulfilling the functions and bearing the relations of the words for which they are substituted in an expanded sentence or period. Therefore also, the period is a true sentence in the sense of being the expression of a complete meaning, and so the unit of every language adopting it.

In all speech, words are made to indicate the functions they fulfil in a sentence by their position in it, with or without using tones, and with or without variation in form, and this habit gives rise of necessity to clauses of words according to function. And as any given word can naturally fulfil more than one function, it becomes as naturally transferable from its own class to another, the transfer

being indicated by position in the sentence with or without variation in form or tone. The class of a word thus indicates its function; and its position, alone or combined with its form or tone, indicates its class.

So when a word is transferred from its original class, it necessarily fulfils a new function and becomes a new word, connected with the original word in the relation of parent and offshoot, each equally of necessity assuming the form or tone of its own class.

The functions of words in a sentence, and consequently their classes, are therefore in all speech expressed by two methods: position or position combined with variation or tone. Every language adopts one or other or both.

When in any language connected words differ in form, they are made to consist of a principal part or stem and an additional part or functional affix. The stem is used for indicating the meaning of the word, and the functional affix for modifying that meaning according to function, by indicating the class to which the word belongs, or its relation or correlation to the other words in the sentence.

A simple stem necessarily indicates an original meaning, but a stem can be, and habitually is, used for indicating a modification of an original meaning. It then naturally becomes a compound atem, i. e., made up, by the same method as that above noted, of a principal part or root and of additional parts or radical affixes, each with its own function, the root to indicate the original meaning, and the affix its modification into meaning of the stem.

As all words differing in form or tone of necessity fulfil functions and belong to classes, they must possess a nature, i. e., qualities inherent in themselves, and these, in all languages using such words, are indicated by the addition of qualitative affixes or by the tones in which they are spoken.

Every affix is of necessity fixed in the midst of, or prefixed or suffixed to, a root, stem, or word, the affixing being naturally effected in full or in a varied form. Whenever there is variation of form amounting to material change, there is necessarily inflexion, or inseparability of the affixes. Inflexion can therefore be made to fulfil all the functions of affixes, and inflected words to conform to particular kinds of inflexion, in order to indicate function and class: and as tone can be equally made to indicate the functions and classes of words, it takes the place of inflexion.

Words are therefore made to fulfil their functions merely by the tone in which they are spoken or by an external development effected by affixes, and to express modifications of their original meaning by a similar use of tones or of internal development. In the case of both internal and external development the affixes are prefixes, infixes, or suffixes affixed in full or varied form or by inflexion. All languages, using variation of form for causing the components of sentences, i. e., words, to fulfil their functions, adopt one or other, or all the above methods of effecting the variation.

Therefore in all speech, communication expressed in a sentence is rendered complete by the combination of the meaning of its components with their position, tones or forms, or with position combined with form or tone.

The methods adopted in developing the sentence, i. e., the unit of speech itself, are found to entirely govern those adopted in its further development into a language or variety of speech.

Languages differ naturally in the position of their words in the sentence, or in their forms or tones, or in the combination of position with form or tone. Thus are set up naturally two primary classes of languages: — Syntactical Languages, which express complete communication by the position, and Formative Languages, which express it by the forms of their words.

As position alone or combined with tone can fulfil all the functions of speech, the Syntactical Lunguages employ one or both of those methods, and thus are created respectively Analytical Languages and Tonic Languages.

Again, in all speech, variety of form is secured by affixes attached to words in an unaltered or an altered form. Formative Languages necessarily therefore divide themselves

into Agglutinative Languages, attaching affixes in an unaltered form, and Synthetic Languages, attaching them in an altered form. These two classes are both further naturally divisible into (1) Premutative, (2) Intromutative, (3) Postmutative Languages, according as they attach affixes as prefixes, infixes or suffixes.

In obedience to a fundamental Law of Nature, no language has ever developed along a single line, and therefore every language belongs of necessity primarily to one of the above classes, and secondarily to others, by partial adoption of their methods.

Languages, varying the form, tones or position, without varying the meanings, of their words, form naturally Connected Languages in the relation of parent and offshoot. Connected Languages, whose stems, i.e., the meanings of whose words, are common to all, form a natural Group of Languages, and those Connected Languages, whose roots, i.e., the original meanings of whose words, are common to all, form a natural Family of Languages. Therefore also of necessity all Connected Languages belonging to a Group belong to the same Family.

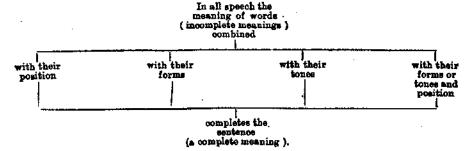
As the above method of expounding the Theory involves the use of unfamiliar terms, it is as well to state that the new and the old terms of Grammar roughly, though not exactly, correspond as follows; it being remembered that the old terms are themselves the outcome of another tacit Theory, based upon other observations of natural laws or phenomena.

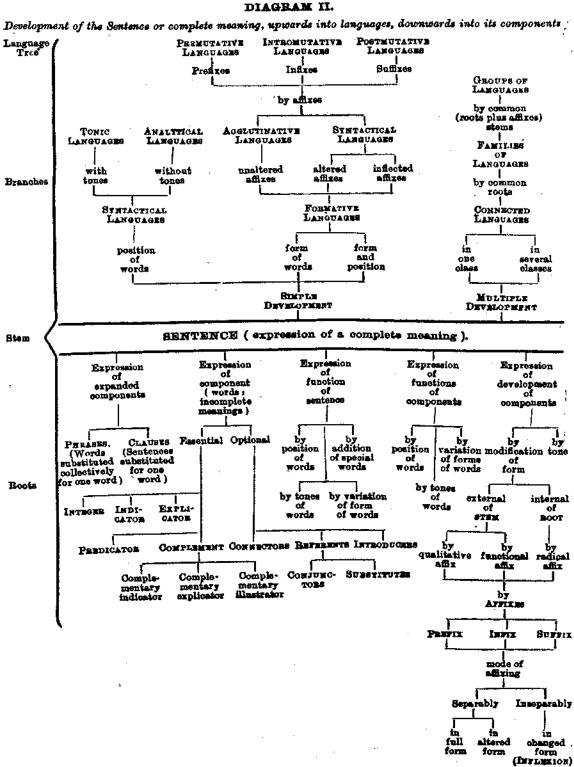
Table of Comparative Grammatical Terms. Old. New. Noun. Indicator. Adjective. Explicator. Verb. Predicator. f Illustrator. Adverbs of different classes. l Introducer. Preposition. Postposition. Connector. Conjunction. Interjection. Integer. Prononn. Referent Substitute. Relative Adverb. Relative Particle. Gender, Number, Case. Declension. Inflexion of different kinds. Person, Mood, Tense Conjugation. Correlated Variation. Concord, Agreement. Intimate Relation. Government.

DIAGRAM I.

Explaining the Lines upon which the Theory is Worked out.

Principle of the Development of the Sentence out of its Components.





(e) Methods of Analysing the Sentence

according to the Theory of Universal Grammar.

I. - By its Components.

Definitions and Notes.

- 1. A sentence is composed of Words.
- 2. A Word is the expression of a meaning.
- 3. A Sentence is the expression of a complete meaning.
- 4. Words required to express the meaning of a sentence are (1) integers, (2) indicators, (3) predicators, (4) explicators, (5) illustrators.

Analyses.

- 1. An Integer completes the Sentence.
- 2. The Subject and the Predicate make up the Sentence,
- 3. An Indicator completes the Subject.
- 4. The principal word (Indicator) and subordinate words make up the Sentence.
- 5. Illustrators and Explicators make up the subordinate words.
- 6. The Predicator completes the Predicate.
- 7. The principal word (Predicator) and subordinate words make up the Predicate.
- 8. Illustrators and the Complement (Object) make up the Predicate.
- 9. An Indicator or an Explicator completes the Complement.
- 10. The principal word (Indicator or Explicator) and subordinate words make up the Complement,
- 11. Illustrators and Explicators make up the subordinate words.

II. - By the Interrelation and Intimate Relation of its Components.

Definitions and Notes.

- 1. Interrelation of component words is expressed by variation in form.
- 2. Intimate relation of component words is expressed by correlated variation in form (agreement and government).
- 3. Words required to express the interrelation of component words are (6) connector.

Analyses.

- 1. Connected Words complete the Sentence,
- 2. Component words with variation in form and connectors make up the Sentence.
- 3. Indicator and Predicator, Indicator and Explicator, Illustrators and Predicator, Predicator and Complement form the Component Words.
- 4. Correlated Variation in form expresses the intimate relation between Indicator and Predicator, Indicator and Explicator, Illustrators and Predicator, Predicator, and Complement.

III. - By its Function.

Definitions and Notes.

- 1. The function of a sentence is to express its purpose.
- 2. Words required to express the function of a sentence are (7) Introducers.

Analyses.

- 1. Affirmation, Denial, Interrogation, Exhortation, or Information, completes the Sentence.
- 2. The function of the Sentence is either Affirmation, Denial, Interrogation, Exhortation, Information.
 - 8. Words varied in tone or form indicate the function.
 - 4. The position of the words indicates the function.
 - 5. An Introducer indicates the function,

IV. -- By its Expanded Components.

Definitions and Notes.

- 1. The Components are expanded by the substitution of Phrases, Clauses and Sentences for Words.
- 2. A Phrase is the substitute for a word by the collective expression of a meaning by two or more words.
- 3. A Clause is the substitute for a word by the collective expression of a complete meaning by two or more words.
 - 4. A Period is a sentence expanded by Clauses or Words.

Analyses.

- 1. Clauses substituted for Words complete the Expanded Sentence or Period.
- 2. Phrases or Clauses substituted for Words and Words make up the Expanded Sentence or Puriod.

V. - By the Interrelation of its Expanded Components.

Definitions and Notes.

- 1. Connected Sentences express connected purposes.
- 2. Words required to express the interrelation of Connected Sentences are (8) Referent Conjunctors, (9) Referent Substitutes.
 - 3. A Tone is a point on a conventional scale of the voice in speaking,

Analyses.

- 1. Connected Sentences complete the Expanded Sentences or Period.
- 2. The Principal Sentence and Subordinate Sentences make up the Connected Sentences.
- 3. Referent Conjunctors indicate the Principal Sentence.
- 4. Variation of the tone, form and position of the words indicates the Principal Sentence.
- 5. Variation of the tone, form and position of the words indicates a Subordinate Sentence.
- 6. In Subordinate Sentences the Subjective part is indicated by referent substitutes with correlated variation in form, with or without variation in form, and with or without tone.
- 7. In Subordinate Sentences anexpressed communication is indicated by referent conjunctors with correlated variation in form, with or without variation in form, and with or without tone.

VI. - By the Functions of its Components.

Analyses.

- 1. Essential and Optional Components make up the Sentence.
- 2. An Integer completes the Sentence.
- 3. Indicator, Explicators, Predicator, Illustrators and Complement form the Essential Components.
 - 4. Indicator and Explicators complete the Complement.
 - 5. Indicator, Explicators and Illustrators make up the Complement.
- 6. Connectors, Introducer, Referent Conjunctor, and Referent Substitutes form the Optional Components.

VII - By the Classes of its Components.

Definitions and Notes.

- 1. The Class indicates the Nature of a Word.
- 2. The Form indicates the Class of a Word.

Analyses.

- 1. Fulfilment of function by component words combined with position completes the Sentence.
- 2. Fulfilment of one, many, or all functions produces the transfer of component words from class to class.
 - 3. Fulfilment of one, many, or all functions indicates the class of a component word.
- 4. A Component Word, without and with variation of form and with and without tone, by position fulfil one, many, or all functions.

VIII. - By the Interrelation of the Classes of its Components.

Note.

1. Connected Words indicate their transfer from one class to another.

Analyses.

- 1. Connected Words in the form of their Primary Class or of their Secondary Classes together with other Component Words make up the Sentence.
 - 2. The Parent Word and Offshoot Words form the Connected Words.
- 3. Classes of words consist of the Primary Class which forms the Parent Word and of Secondary Classes which form the Offshoot Words.
- 4. Secondary Classes by fulfilling new functions and by transfer from the Primary Class, with or without variation of form and without or with tone, form the Offshoot Words.

IX. - By the Interrelation of the Functions of its Components.

Definitions and Notes.

- 1. The root indicates the original meaning of a word.
- 2 Affixes comprise prefixes, infixes, suffixes.
- 3. Affixes modify the meaning of a word.
- 4. A radical affix modifies the meaning of a root.
- 5. A simple stem is the principal part of a Word indicating its meaning.
- 6. A functional affix modifies the meaning of a stem in relation to its function.
- 7. A compound stem comprises a root and its radical affix.
- 8. A qualitative affix modifies a word by indicating its nature (inherent qualities) in relation to function or class.
 - 9. Connected words comprise stems and their functional affixes.
 - 10. Inflexion is caused by an alteration in the form of inseparable affixen.
 - 11. Inflected words conform to particular kinds of inflexion,
 - 12. Tone is a substitute for inflexion.

Analyses.

- 1. Connected words and other component words make up the Sentence.
- 2. Qualitative Affixes indicate the inherent qualities of classes of connected words.
- 3. Simple stems and compound stems make up connected words.
- 4. Functional Affixes, by indicating class, interrelation and correlation, modify simple stems and compound stems.
 - 5. Radical Affixes modify roots into compound atems.
- 6. Prefixes, Infixes and Suffixes attached separably in full or varied form to root, stem or word form Affixes.
- 7. Prefixes, Infixes and Suffixes attached inseparably by inflexion (altered form) of one or many kinds to root, etem or word form Affixes.

X. - By the Position, Tone and Form of its Components.

Analyses.

- 1. The meaning of the components with position or form completes the Sentence.
- 2. The meaning of the components with position and form or tone completes the Sentence.

XI. - By General Development into Languages.

Note.

1. No Language has ever developed along one line of development only.

Analyses.

- 1. The Sentence by the forms or position of its components creates all Languages.
- 2. The Sentence by the forms or tones combined with the position of its components creates all Languages.

XII. - By Development into Classes of Languages.

Analuses.

- 1. The Sentence by variation of the forms or position of its components creates Classes of Languages.
- 2. The Sentence by combining variation of the forms and position or of the tones and position of its components creates Classes of Languages.
 - 3. The Classes of Languages comprise the Syntactical and Formative Languages.
 - 4. The position of the components of the sentences create the Syntactical Languages.
 - 5. The forms of the components of the sentences create the Formative Languages.
 - 6. The Syntactical Languages without tones form the Aualytical Languages.
 - 7. The Syntactical Languages with tones form the Tonic Languages.
- 8. Formative Languages by varying the forms of the components of the sentences by means of unaltered affixes form the Agglutinative Languages.
- 9. Formative Languages by varying the forms of the components of the sentences by means of altered affixes (inflexion) form the Synthetic Languages.
- 10. Agglutinative and Synthetic Languages by means of prefixed, infixed and suffixed affixes form respectively the Premutative, Intromutative and Postmutative Languages.
- 11. Syntactical and Formative Languages which are by nature of one Primary Class are Parent Languages.
- 12. Syntactical and Formative Languages which partially adopt the nature of Secondary Classes are Offshoot Languages.
 - 13. Parent and Offshoot Languages comprise all Languages.

KIII. - By Development with Interrelated Classes of Languages.

Analyses.

- 1. The Sentence with or without varied affixes to the stems of its components creates Groups of Languages.
- 2. The Sentence with or without varied affixes to the roots of the stems creates Families of Languages.
- 3. The Sentence by variation of the tones, forms or position of its components in Families of Languages but without variation in the meaning of the components creates Connected Languages.
- 4. Connected Languages by conforming to one Primary Classes or by conforming partially to Secondary Classes comprise all Languages.

(To be continued.)

NOTES ON THE CHINS OF BURMA.

BY THE MEV. G. WHITEHEAD.

(Formerly Missionary to the Chins, S. P. G.)

Religion.

The religion of all the Turanian races has been Animism or Shamanism. The general lines of the religion of all the hill-tribes of Burma may be given in brief in the words in which Prof. A. H. Sayce in the Encyclopædia Britannical describes the religion of the Sumerians of Babylonia of three thousand years B. C. "According to the Sumerian idea every object and force in nature had its zi or 'spirit,' which manifested itself in life and motion. The zi was sometimes beneficent, sometimes malignant, but it could be controlled by the incantations and spells which were known to the sorcerer-priests."

The chief objects of worship among the Chins may be divided into three groups: — (i) the Great Parent of all; (ii) the spirits who live in earth and sky, who send rain or withhold it, who watch over the village, the rice-fields, the jungle, or some one tree or mountain, &c.; and (iii) the penates, i. e., deceased forefathers, whom they fear rather than love, for while they dread their anger they expect little in the way of blessing from them. The Chins do not worship any images; nor do they make any carved representations of any of these objects of worship.

The Great Parent of all is regarded as a female, Mother 'Li, and they do not think that she has or had any male counterpart. Perhaps one may rather say that they believe that sex does not enter into 'Li's essence. Mother 'Li reigns " on her throne in the heavens," "never growing old and never dying." She created, of her spittle, the earth and the sea and the sky, and brought forth by her power all life, animal and vegetable. She created man and imparted to him all the material and mental and spiritual blessings that he enjoys. All mankind are her children, and she loves them all. She has given to each nation its bounds and language and letters. She is wholly good.

Reasoning, as I imagine, from the analogy of daily life, the teachers or priests have told the Chins that Mother 'Li herself has not existed from all times, but had, as parents and ancestors, Yin, Aw, 'Keu and 'Kyen, who are now dead, and, like other departed spirits, much more apt to trouble the living than to assist them; — so much so that the names Yin-Aw are sometimes used to denote in brief all the spirits (Mother 'Li alone excepted), and that in a very unfavourable sense. It was too much, however, for the Chin mind to go back one step further, and to ask whence Yin and Aw came. They have never really faced the question of the First Cause.

The genesis of the human race in general, and of the Chins in particular, is thus told by the Chin teachers. In the beginning, after Mother 'Li had made the world, she laid a hundred eggs, which she hatched in cotton-wool, and from which sprang a hundred pairs of human beings, the progenitors of the different races of mankind. She laid yet another egg, a little one, which was most beautiful to see, and which she specially cared for. In her affection she did not put this one in cotton-wool, but kept it in an earthen pot, and so it did not hatch. After a while, thinking that the egg was addled, she threw it on to the roof of the house. It fell from the roof into some rubbish under the eaves, and was not broken. Afterwards when the rains came, it was borne down by the water with the rubbish into a stream, and finally lodged in a yang-lai (or gyin-yè) bush. Here the ashun, or king-crow, spied the egg, and carrying it off, hatched it; and from this egg came a boy and a girl, the progenitors of the Chin race. It was only a small hamlet of nine or ten houses where the Chin race was hatched; but as to the race of the people who lived in

that hamlet, tradition naturally says nothing. To this day, out of gratitude to the benefactor of their ancestors, the Chins will not kill or eat the king-crow (or the long-tailed edolius) which they will still speak of as their father and mother.

"After the boy and girl were born they were separated. When the boy grew up, as he had no mate, he made a bitch his wife. The Chin girl also grew up by herself, and was carried off by a bear, who placed her in a tree and kept her there. From this captivity she was delivered by a bee, which came to her and directed her to tie a piece of cotton to his tail, by means of which he guided her to where the male Chin was living in the valley of the river called by the Burmese, the Chindwin. In commemoration of this, when children are born a piece of cotton is tied to their hands. The man wished to make this woman his wife, but the woman objected, because the bee had told her that they were brother and sister. To settle this dispute they went to their Mother 'Li. Her order was that as the man had married a bitch, the bitch should be sacrificed, and the man should then marry the woman; that their sons and daughters should also intermarry, but after that the brother's daughters should marry the sister's sons. Hence arose the Chin customs of offering up a dog to the household spirits and of giving the daughters of brothers in marriage to those brothers' sisters' sons.

"Mother 'Li loved her youngest born son, but before she found him she had already partitioned off the world among her other children, and there was nothing but inhospitable mountain ranges left for the Chin. These she assigned to him, and she gave him also elephants and horses and cattle, and directed his Burman brother to look after his education. This Burman brother, however, turned out to be a very wicked and unscrupulous guardian. He pretended to educate the 'ignorant wild Chin,' but he showed him nothing but the blank side of his slate; so that he never learned a single letter. Before he put him on an elephant, he rubbed the elephant's back with cowhage, which so tickled the poor Chin's bare skin that he refused to have anything to do with such animals in future, and gave them all to his elder brother the Burman. The buffalo, too, the Burman managed to deprive him of. When the Chin tried to ride it, the Burman's wife put herself in the way and got knecked down. The Burman complained to Mother 'Li, who decided that the buffalo should be given over to the Burman in compensation for the injury done. Ultimately of all the animals which had been given to him, goats and fowls and pigs were the only ones which remained in his possession.

"The grasping Burman did not even permit his brother to remain in undisturbed possession of his mountain home. When the boundaries of the different countries were marked out, the Burman took care to mark his with permanent objects, but the Chin set up no marks save some twisted knots of grass. These were burnt up by the jungle fires, and then as the Chin had no marks to show, he was ordered to live wherever the Burman allowed him. Thus his race has never had a country of its own, and wanders still over the mountain ranges of Burma.

"The origin of every Chin law and custom is religiously assigned by the Chins to the orders of Mother 'Li, the great mother of the human race, who is said to have laid down a complete code of laws for the guidance of her Chin progeny."

As Mother 'Li gave letters to other nations, so she did to the Chins also. The Burman paid not very much attention to the gift, but wrote the letters on leaves and stones; the Chin in his veneration towards the Giver wrote his language on parchment (deer's skin); but when no one was in the house, the dog came along and ate the skin. The Chin submitted as patiently as he could to the loss, but he still hopes, when he eats the flesh of his young dogs, as he

² Col. Horage Browns, Gazettees of Theysimyo (1874), pp. 48, 49,

frequently does, to imbibe some of the wisdom which that progenitor of the race of dogs then swallowed.3

Like the other hill-tribes, the Chins are much addicted to drinking 'kaung, or rice-beer, and this gift is also attributed to Mother 'Li, and the Chins say that when it is prepared in the orthdox fashion it has the same consistency as Mother 'Li's milk. It was given them, they say, to maintain their strength after the lake of milk with which Mother 'Li had first endowed them was dried up. 'Kaung, however, is not offered to Mother 'Li, though it is always offered to the spirits (penates, or otherwise), and forms an essential part of every Chin marriage or funeral. Among the wild Chins, I believe, at the end of a big wedding, often not a single man, woman, or child is sober; and charges made before the village elders of adultery committed on such occasions have been summarily put aside on the ground that there was no person present at the time who was sober enough to know and to remember what took place. The Burmans, as Buddhists, are all, at any rate in theory, total abstairers from alcoholic liquors; and the Southern Chins, who have come very much in contact with them, have, at least, learnt to believe that it is not meritorious to get drunk, and many of them are free from the vice of intemperance. It should be added that it is not the Chin custom to drink 'kaung regularly, but they are addicted to very heavy drinking on the occasion of a feast or of making sacrifices (to the spirits).

Tribal System.

The Chins are divided into forty or more of clans, called a'so, each clan having its common ancestry, called 'kun. The 'kuns are often spoken of as male. There is also the (n)zö-yai ancestry worshipped only by the women, with an offering of dog's flesh; but of this, and of another tribal distinction called 'ko, little information can be got. The (n)zö-yai does not seem to be a female ancestry, but it is reckoned to be in the female line of natural birth. One may be adopted into a different 'kun, for the name is used of the clan, as well as of the original ancestor and of his deceased descendants, male and female; but one's (n)zö-yai can never be changed.

The Chin clans are all exogamous, i. e., a man may not marry a woman of his own clan; but, as we shall see later on, after the marriage ceremonies are over, the wife is initiated into her husband's clan, and has her wrists wrapped round with cotton-yarn as a witness to all evil spirits that she is under the guardianship of the 'kun of her husband. So, too, all children, four or five days after birth, are admitted in like manner into the 'kun; and at the same time children have their ears bored. As to the origin of this last custom, the Chins have a strangely childish tradition. They say that if Pói 'Kleuk, the Lord of the Underworld, spies a man who has not his ears bored, he will think that this is not a man but a rabbit, and will give chase. So to avoid this mistake, and the disaster that might attend it, all Chin infants have their ears bored.

If a Chin dies leaving a widow with young children, some months after his death she will return to her parents or elder brother, and she will be readmitted, with the children also, into her ancestral 'tun. Afterwards when the children are grown up, they may be readmitted into their father's 'kun. The widow, too, may marry again; and in that case will, of course, be

Of recent years the American Baptist Missionaries have, with somewhat modified spocess, adapted, for the Chin language, the Pwo-Karen alphabet, which is again a modification of the Burmese one. They have also published in that form a Chin spelling-book, an elementary catechism, a hymn-book, and a translation of St. John, i—vi. They are, however, I understand, doubtful as to the advisability of continuing to use these characters. In 1892, Mr. Bernard Houghton, I.C.S., issued his "Essay on the Language of the Southern Chins" (with grammar, vocabularies, and santences), in which he used the Roman characters, and this has been found far more suitable for the purpose, although as there is as yet no reading public very little has been produced in that form.

admitted into the 'kun of her second husband. If the string were not tied round their wrists on their admission into the 'kun, they would probably soon come to an untimely end, and on their death they would not be permitted to arrive at the land of Pói 'Kleuk.

When two Chins who are strangers meet and enter into conversation, the first question is ordinarily, "What is your clan?" All of the same clan are regarded as brothers. Like all the hill-tribes and the people of the plains, too, of Burma, the Chins are hospitable according to their means. — and more especially so towards their brethren of the same clan.

The explanation which the Chins themselves give of their origin of the clans is that long, long ago each tribe, or clan, lived by itself on one mountain side, e.g., that the Mendet tribe originally lived in Mendet village. Nowadays even a small village may have members of an indefinite number of tribes.

Some of the clans, as the Mendet and Talau, are to be held in more honour than others; but as their daughters must marry into other clans than their own, and their own wives also must have come from other clans, there is a complete absence of caste feeling.

Certain sacrifices to the guardian nat (the Burmese name for "spirit") are performed by the Mendet and Talau clans alone. When they make these sacrifices, one person from each house, partaking in the sacrifice, brings a small measure (salè) of uncooked rice with a little cotton-yarn on the top of it. A pig is sacrificed, and the rice is cooked. A stand for the offering to the wat is erected before the house where the worshippers assemble, and all the persons taking part in the sacrifice have their wrists wrapped round with the yarn. Then, after the parsan 'saya' (their teacher or priest) has uttered the incantations, and the nat is satisfied and gives permission, they all fall to and feast.

Every year each clan will have a special sacrifice to their deceased forefathers, and will offer them pork and rice and 'kaung. The pa'san 'sayd invites the spirits to the feast, calling over their names, and if there have been any comparatively recent deaths (say within two or three years) in the clan, the spirits of these their relatives are enrolled in the 'kun.

Propitistory Ceremonies.

The Chins have a custom of offering first-fruits to Mother Ceres, whom they call Pok Klai. They say that if she gives them but one look they will have plenty of rice, and they tell a somewhat gruesome story to explain the origin of the custom of offering first-fruits. "Once upon a time a woman had a daughter. Before her death, as she lay adying, she said to her daughter, 'After I am dead and cremated, I shall return, wearing my intestines as a necklace. You must remain on the stairs. I shall come up by the back stairs and verandah. When I come you must throw some of the kadu-water (with which the corpse had been washed) over me. If you throw it I shall become a human being again.' Now when her mother came wearing her intestines as a necklace, the daughter was afraid, and durst not throw the kadu-water upon her mother; so, because she dared not, this woman could not become a human being again. Yet afterwards, her mother showed her where the cucumber seeds and the sweet cucumber and pumpkin seeds were, and, giving her a command, said: 'My daughter, cat the first-fruit of the corn in its season.' So to this day the Chins eat the first-fruits of their corn, as a religious function. Before the men cat they make offerings in their yas (corn, or vegetable patches) for their deceased ancestry to eat."

^{*} Perhaps "cousins" would be the better rendering; for the Chins, like the Burmese, call their cousins of the first, and even of the second or third remove, by the same words as are used for "brother" or "sister."

^{*} i. s., taught her how to grow the vegetables required for their curry.

The Chins also propitiate the rain fairy, Plaung 'Saw, with offerings of cattle, pigs, and chickens, and, of course, with rice and 'kaung too. When this sacrifice is being held all the women must remain standing from 9 a.m. to 8 p.m.

When the Chins have sown their corn, they gather together in their fields and pray the Earth to lend herself (i. e., her increase) to them once again. If they do not thus petition the Earth to lend herself to them, but thanklessly and gracelessly clutch at what they can get without even so much as 'By your leave,' they may expect poor crops, and their children too will fall sick of fever through possession by the spirit. So they make an offering of a pig, a fowl, and a pot of 'haung, and also of three large and one small wicker-basketfuls of rice. They also wrap cotton-yarn on a piece of bamboo about three-quarters of a yard long, and pour some water from the bamboo on the baskets of offerings and on the worshippers. Again, as has been already stated, after the harvest is reaped, they assemble in the fields to make to the ancestor and others an offering of the first-fruits, and then they can eat the new corn.

In their houses, too, some Chins will, before they take a meal, call upon their ancestral 'kun, or some other spirit, and then throw away a little ball of rice for the summoned spirit to eat; but of late the custom has not been performed with much devotion, even where it is still kept up.

Chins will also offer on sundry occasions to their ancestors the flower of the thabyé or eugenia, stones, cooked glutinous rice, and cotton.

The Chins have no images of Mother 'Li, of their penates, or of the other spirits whom they fear; and the figures of the king-crow and of the elephant, which are often carved on the top of the memorial posts placed in their ancestral cemetery, are not worshipped by them. Neither have they any chapels, temples, or other set places for assembly and for worship. Possession by an evil spirit does not connote with them either madness or meral turpitude, but merely sickness or some untoward accident.

Sickness or other trouble is supposed to be due to the animosity of some spirit-being, who has been provoked by something some one has done, probably unintentionally and in ignorance; but the consequence is the same, the spirit holds the man in his grip. The spirits are considered as capricious rather than wicked; though the people do not shrink from saying that they worship them because they (the spirits) are bad and therefore dangerous to them.

If a man strikes his naked toe against the ground, for they wear no boots or shoes, and his foot grows more and more painful after two or three days, he must propitiate the spirit of the ground, (n)Pek'san'put, by an offering of cooked rice, which is placed in a small bamboo basket, and buried at the place where the man hurt his foot. So, it is hoped, the spirit may be appeared by the food given him.

Immediately after the birth of a child, nats have to be appeased by the offering of two chickens made underneath the house; otherwise they would cause the child to be for ever crying, and to be in bad health.

The Spirits.

The names and number of these spirits is legion, and the duty of the teacher is to show the people how to perform the sacrifices duly, and to utter the right incantations; otherwise the offerings would be ineffective. The common name for the teacher is yai-shën, (called by the Burmans pa'san'saya), or ok-mi if skilled and respected. All these teachers recite rhythmically the customs relating to Mother 'Li, which they have received orally from their own teachers, and all of them are much given to the drinking of 'kaung. The lai-lö, who holds forth at marriages, is a less esteemed teacher, and is especially fond of liquor. The office of teacher is not hereditary; neither are they intent on keeping the knowledge of their sacred

lore to themselves. They are, at least among the Southern Chins, agriculturists like their neighbours, and a villager who is not skilled enough in the traditions to be a yai-shën may yet be a mong 'tën (i. e., of "skilled lip") and able occasionally to make certain offerings in the absence of one more skilled than himself,

Some spirits may be satisfied if a chicken is offered in sacrifice, and a little of the flesh and some cooked rice thrown on the ground for them to eat; but generally a miniature house has to be constructed for the spirit (or nat, as the Burmese would call him), and offerings made of dogs, or pigs, or bullocks, or buffaloes. Sometimes whatever offerings may be made, the mind of the nat cannot be appeased; and in such cases, of course, the man dies. The passan says would not find the people so ready to listen to him, I imagine, were it not that the occasion of a sacrifice is almost the only time that the Chins eat any other than vegetable curry with their rice.

Cosmology.

The Chins conceive of the world as a flat surface, which is supported by two giants (n)Song and (n)Hoi. Sometimes to ease their shoulders they change the position of the load somewhat, and this is the cause of the earthquakes. The weight of the earth has caused awful sores on their shoulders, and as, after the manner of Chins, they do not wash the sores freely, much less use antiseptics, maggets have bred on their wounds, and these maggets are as big as elephants, so I have heard them say.

Forked lightning is considered to be the work of a spirit called (n)Glet; and meteorites sometimes found are called (n)Glet's teeth. Of the sheet lightning, so common in mild evenings, sundry accounts are given; but there seems to be common to these varying traditions the attributing of the lightning to two spirits (one or both female), the one placed in the east and the other in the west, who wink at one another out of mutual affection.

The rainbow is called the yawning of the dragon, and when they speak of an eclipse of the sun or moon they say that "the dog bites" or "catches" them; but I have not heard from any Chins the explanation of these sayings.

Witches

The Chins are afraid of witches; but, as has been the case with other peoples, they find great difficulty in learning for certain whether a given woman is a witch or not. If they knew it they would certainly drive the woman out of the village, and perhaps resort to further violence. Like the Burmese, they believe that witches have the power by their incantations to introduce foreign matter into the bodies of those whom they hate, and so to cause them to sicken and die. It is the custom of the Chins to cremate the dead, and they think that when a witch is cremated, her bowels, which they conceive to be anything but human in their formation, will explode with a loud noise; and so the relatives of one who is suspected of being a witch will, when she is cremated, take care to put some big bamboos on the pyre, along with the cutch wood which is always used on such occasions, so that when the explosion takes place they may be able to affirm confidently that it was not her body that exploded, but the bamboos.

Law.

In the former days the Chin elders would decide all manner of questions and disputes that might crop up in a village, in accordance with Chin customary law; and the expenses of litigation were but pots of 'kaung, and sometimes also a pig for sacrifice and consumption. Nowadays, the powers of the elders are limited to their religious customs, including, of course, questions of marriage and divorce. Other matters come before the Government representative, the thugyi (i. s., head man), to whom they must give "the cost of a quid of betel" (commuted in these jungle villages at one rupee), on referring any matter for his decision. The Chin

national custom of taking an eath was to hold a sprig of the Eugenia (thabyé) in his hand whilst giving his evidence. It may be noted that the Burmese when victorious in war would crown themselves with chaplets made of the leaves of the same tree. Disputes are not frequent in Chin villages, and even under the British rule, which in practice unfortunately seems to foster litigation, it is very rare that the Chins ever appear in any case in the courts.

Manner of Life.

The Chin manner of life is of the simplest, and before the days of the British occupation they were very chary of leaving their homes. The Chin requires very little, excepting salt and a dd (or chopper), which he cannot get for himself; though he frequently nowadays has all kinds of luxuries unknown to his forefathers, e. g., ngapi (i. e., pickled fish, generally more or less putrid), earthenware jars, matches and lamps. The bamboo alone gives him material for the walls, floor, and roof of his house, for his mats, cups, and waterings, for handles to his tools, for his weaving implements, for his baskets of all sizes, and for his substitute for twine. By rubbing two little pieces of bamboo together he can at once make a fire; and he can also make musical instruments of sorts from the bamboo. He grows his own corn (rice), and threshes and pounds it himself. In his ya he also grows all the vegetables he requires for his curry, beyond what can be found growing wild in the jungle, and cotton too, which his wife spins into yarn and weaves into garments and blankets. The dyes which he requires, and he has a considerable number of them, including indigo, he manufactures himself mainly from plants, either wild or cultivated. He grows his own tobacco, though, like the Burman, he spoils it in the drying, and he manufactures his pipe from a little bamboo. Formerly the Chins were only able to take up the laborious and wasteful taung-yd method of cultivation, whereby fresh patches of jungle must be cleared each year for that year's crop, as they had no paddy-fields (lè) and often neither bullocks nor buffaloes; but of recent years they have slowly been improving their condition. In all his work, excepting the cutting of the jungle for ya, or the cutting down of bamboos and timber generally, and in ploughing, in the few cases where he has paddy-fields, the wife and daughter of the Chin take their full share.

The Chins are a very simple-minded people, and have not that facility in lying which most Orientals seem to possess; that is to say, the Chins may lie freely, but they cannot ordinarily lie boldly and consistently. I have been told by a magistrate who had lived among the Northern Chins, a savage people whose greatest delight, until the British occupied the country a few years ago, was to go head-hunting along the neighbouring mountains, that a bold liar was considered a great acquisition in any of these villages, and that whenever a Government enquiry was to be made on any point "the liar" was brought forward to answer all questions. The Chins have been, and are, perpetually being defrauded by their more willy Burmese neighbours, who keep up the character ascribed to their ancestor in Chin folklore. The Chins have a saying that "the Burman language is the most simple and straightforward of languages, but the Burmese man is the most crooked and deceitful of men."

Tattooing.

Until a few years ago every girl on reaching the age of puberty had her face tattooed. In the Northern Chin Hills this tattooing is done chiefly in rings and dotted lines; but among the Southern Chins, who were hemmed in by the Burmans, the whole face from the roots of the hair on the forehead, round by the ear to the neck, including even the eye-lids, was tattooed, and that so thickly and darkly that at a distance the whole face looked indigo, and only a close inspection would disclose the patterns worked on the face. It is not the Chin hereditary custom for boys or men to be tattooed; but now they mostly have their body and thighs tattooed as the Burmese do, whose manner of dress they also generally follow. The reason generally given by the Chins themselves, and by others, of this strange custom of tattooing their women's faces is that they wished to make them ugly, so that there would be less danger of their

being forcibly carried off by the Burmese; though some Chins attribute this custom also to Mother 'Li's injunctions. I should imagine that the custom of tattooing the faces of the women goes back far beyond the time when the Burmans grew strong enough to harass the Chins.

Burmese Influence.

In the days before the British occupation of Lower Burma, the Southern Chins who had been driven down southwards along the mountains by pressure from their fellow countrymen in the north, had found for their abode a land naturally more fertile than their old home; but they were perpetually harassed by the Burmans. Whenever a Burman was seen near a Chin village, the whole population would flee, if there was opportunity; for the Burmese, and more especially the officials, seem to have regarded the Chins as their legitimate prey. In those days the Chins were desperately poor: sometimes a man would be sold into slavery, or would sell his children, on account of a debt amounting to no more than a shilling, and few Chins had any cattle. Occasionally a band of Burmans, villagers who lived perhaps a day's march away, would surround a Chin village and carry off forcibly as slaves all the youths and maidens; on such occasions they would sometimes give Rs. 5 or Rs. 10 to the parents, as a proof, I suppose, should the matter ever possibly come to the ears of the Government, that these were slaves lawfully purchased. Sometimes the women were set free after a number of years when they had ceased to be attractive to their captors or purchasers, and when they could no longer get through as much work as when they were young. At other times the Chins fared still worse. The village would be surrounded by armed men, generally headed by a Government official, and the men who were not able to make good their escape into the surrounding woods were slaughtered. The Chin women, too, were first ravished and then slaughtered; and sometimes even the babes would be thrown up in the air and caught on the points of spears. The village, and all that could not be carried away, was burnt or destroyed; and many even of those who had escaped into the woods died of starvation and exposure. As the Chin who told me said, "those were terrible times."

Latterly, the Chins have largely copied the language and dress of the Burmans, and to some extent their religion and other customs, -- though without throwing over their own hereditary practices altogether. "If you do not know the fashion in dressing your hair, follow the mode in your village," says a Burmese proverb; and certainly, if we may judge from their acts, the Chins seem largely to approve of that motto. In some few villages not only have the Chins given up most of their national customs, but the children do not even know the Chin language. In the Census Reports, decade by decade, a larger percentage of the Chins and other hill-tribes is returned as Buddhist; thus in the Prome District in 1872 there were 15,200 persons returned as animists, in 1901 the number was 8,632. "Nor is Buddhism yet a moribund faith, for it is still attracting to it Shamanist or nat-worshipping Karens that have not yet fallen within the influence of the Christian missionaries The fact that no attempt at proselytising is attempted by the Buddhist clergy is probably an inducement to the uncultured to join them. The savage looks upon the missionary with suspicion. He cannot readily understand that the missionary's motives are disinterested, whereas he sees the advantage of joining such a religion as Buddhism, as it raises him in the social scale. Moreover, he need not abandon his tutelary gods. It is this easy tolerance that has facilitated the spread of Buddhism. It may be taken as an axiom that the more thorough the conversion from one religion to another is, the more difficult it becomes to obtain converts. But this easy tolerance of Buddhism has led to its becoming adulterated in the process of absorption of the wilder creeds.7 As a matter of fact, however, the Chins are at present between two stools and there is much room for Christianity as a means of raising them. As a rule they will more or less

s He thereby practically becomes a Burman, much as the Turcoman becomes a Bussian by joining the Orthodox faith.

^{*} Consus Report (Burma), 1691, pp. 59-60.

frequently kneel before the Buddha's image and join with the Burmese in their festivals, and yet they follow the customs of their forefathers. They dread the evil spirits and revere the name of the Great Parent of all good, but hardly worship that power. Their worship is mainly a propitiation; and what need, think they, is there to propitiate their Parent who loves them dearly, and ever does them good? Very few Chins have any real affection for Buddhism, though they can see the beauty of the moral law laid down as binding on the Buddhist 'householders' or laity. Since the British occupation the Chins have been less attentive, as I have been informed by the people themselves, to the religious ordinances incumbent on Buddhists than they were before; for now they do not need the material protection which the profession of Buddhism used to give them, by raising them from the state of 'savages,' the lawful prey of any one, to that of civilized men.

Marriage Customs.

When a little girl is born she is placed under the guardianship of an elder brother, or cousin or uncle, on her father's side, and when she grows up she may not marry without his consent, — though this is rarely denied when there is persistence on the part of the sweethearts. Of course, the parties to a Chin marriage must be of different claus, and the ancient customs must be followed. Pre-nuptial chastity does not seem to be very highly esteemed among the Chins, and the parties often, if not generally, live together openly before marriage. Infidelity after marriage is not very common in the remote villages. Girls are generally married at fifteen years of age onwards; boys when two or three years older. If a girl reaches twenty or twenty-five years of age and is yet unmarried, she is counted an old maid and avoided by the young men; indeed, it is not considered creditable, and hardly reputable. A marriage should take place only in the hot weather, on or just before the full moon of the months of Tabodwè and Ka'song. If the parties elope together, the youth may then, or afterwards, be fined Rs. 60; but this is rather a following of Burmese customary law.

Some time previous to the marriage the youth will have gone with some comrades to the house of his prospective brother-in-law, taking some 'kaung with him. This time nothing is said about marriage; but, I suppose, if the 'kaung is tacitly accepted it implies consent on the part of the guardians of the girl. After that the parents of the youth will go with him to her brother or parents, and formally ask for her in marriage for their son. The girl's parents or brother will then settle what kind of wedding feast the youth's parents must provide, that is to say, what pigs have to be sacrificed for the feast. On the day fixed for the wedding the friends and relatives of the bridegroom will assemble very early at the bride's house, the men bringing the pigs required, and the girls carrying 'kaung in gourds. Sometimes there will be as many as twenty or thirty girls thus carrying 'kaung. These will all sit on or by the steps of the house where the bride lives, and none of the bridegroom's party may go in without contributing a pot of 'kaung. The friends and relatives of the bride also bring 'kaung in pots, and in addition chickens and rice for the feast. The 'kaung is put into a huge jar into which two bamboo tubes are inserted, and through these they all suck the beer.

In the meanwhile a little porker has been killed, and the village elders examine its liver. If certain marks are seen on the liver, it is declared to be inauspicious, and a second porker is killed. When the bridegroom is in real earnest, if this second liver, too, is pronounced to be inauspicious, a third little pig is offered; but if now, too, the fates declare against it, the marriage may not take place. The brother or parents of the girl would not allow the marriage, for there would be no children born of it, or, if there should be, they would die early, or some other dread misfortune would befall them. So the wedding is stopped, and they give the youth a present on account of the expense and inconvenience he has been put to, and this present is called a "wiper away of tears." But if, as is ordinarily the case, the fates have been more propitious, the tanzo pig, of medium size, which has been presented by the youth to his father-in-law, is slaughtered and cooked to serve as food for the bride's company.

the "superior" company as it is generally called. The bridegroom's or "inferior" company on the other hand eat of the chickens provided and cooked for them by the "superior" company. This rule about eating is strictly kept, or at least any breach of the rule brings about a fine of a pot of 'kaung. The two companies sit and eat separately, but drink from the same jar, though through different tubes.

The two pigs mentioned above are always killed at a Chin wedding, and sometimes the bride's brother or parents insist also on the offering of a huge tusker, and occasionally even of a fourth pig as a special offering to the spirits. Under certain special circumstances yet other pigs may have to be offered, over and above what may be demanded to satisfy the appetites of the guests. The "inferior" company cook the pigs which they have brought, and wait on the bride's relatives and friends at the wedding breakfast; then these in their turn serve those with the chickens and rice they have brought. After that, all young and old men and women drink freely. The marriage is considered as settled and confirmed when the bride's brother eats of the pork which the groom's party have prepared.

After that one of the bride's party, or some other of their friends who may be skilled in the precepts of Mother 'Li, will recite these to the bridegroom. Presents are also interchanged, and her parents give the bride her share of their property. Before and during the marriage the bridegroom has to pay very great deference to his elder brother-in-law. The bridegroom is also exhorted to treat his wife kindly and with due respect. "Do not beat our sister," say they, " so as to make blood flow, or to raise a festering sore. If she is stupid and will not obey you, correct her by word of mouth, or at least with moderation. If you beat her so as to break a bamboo over her, or to break her bones, she will run away back to her brother." After this the drunken lai-lö" teacher" also recites rhythmically the precepts of Mother 'Liamidst his liberal potations of 'kaung. Soon after mid-day the function is over, and the bridegroom's friends are summarily dismissed; the "superior" party will pour water over them, or beat them with the tubes through which the 'kaung has been drunk. The bride is then conducted to her fatherin-law's house, where she is admitted into her husband's clan, the bridegroom's mother and sisters wrapping cotton-yarn round her wrists. She afterwards gives them a chicken or a pig, varn or money for this service. After a woman has been married, and the young people have been established in a new home, she has by Chin law no more inheritance in her parents' house.

Should the young husband be violent in his treatment of his wife, she can demand to be separated from him, receiving a full share of their united property and also in addition a bullock as compensation. More frequently, however, matters are settled peaceably by apologies and offerings of pigs and of 'kaung for a feast. Husband and wife may mutually agree to part, and then, as is the Burmese custom, they divide equally their acquired property between them. If the husband alone wishes to separate, he must give his wife Rs. 60 over and above her half of the property; and very few Chins have so much money. If the wife wishes to leave her husband without any offence on his part, she must leave behind everything she possesses. Still there are among the Chins but few cases of separation, i.e., of divorce, and the husband and wife generally get on fairly well together. In these days it is more customary for the young people to continue to live, until perhaps a second child may be born, with the parents of one of them; and if with the bride's parents, they would only receive the dowry when they set up house for themselves. A few days' labour, or a few weeks' labour, would make all the difference between a mean house and one above the average, — and this built at no other cost than their own labour at a time when they might otherwise have been doing nothing.

Sometimes, on account of the expense, a man is unable to marry the woman with whom he lives, and who may have borne him two or three children. Should she die without ever having been lawfully married, the husband is bound to go through the marriage ceremony with the corpse; and the wife at last will be admitted into the 'kun of her husband.

Burial Customs,

All sickness or accident is, as has been already stated, supposed to be directly due to the action of some supernatural being, and when this spirit refuses to be appeased by the offerings made to him, the man must die. The body is then washed with water, in which the leaves of the kadu plant have been steeped, and the hair is combed. A small chicken is killed, and tied by a string to the big toe of the deceased. This chicken will accompany the deceased to the other world, and will peck at the caterpillars lying in the way, which might otherwise incommode the traveller to that far-off land. Other chickens are sacrificed, and pigs also; and if the man was fairly well-to-do, buffaloes and bullocks too, — for the welfare of the deceased and to provide a feast for the visitors. Whenever bullocks or buffaloes are sacrificed, the blood is mixed with rice or "bread" and then put into the large intestines and roasted. A portion of this, too, is thrown away for the spirits to eat, and the rest is eaten by the guests.

Rice-beer ('kaung) is prepared before a man dies, for it takes four or five days to brew; and were all left to the last, there might not be found time to make it before the body would have to be disposed of. Should this happen, or should there be no yai-shen present to utter the incantations, the corpse is buried; and then after a year it is unearthed, and the burial customs are duly performed. Chicken and rice and 'kaung are from time to time given to the corpse to eat; and the yai-shen, sitting between the liquor and the corpse, chants the customs of Mother 'Li. All the village, and many visitors from a distance, flock to a big funeral; but if the body is to be buried there will only be a very few present. Often the women, and formerly the men too, would dance in front of the dead man's house.

A piece of wood, nearly four feet in length, is carved with a figure of the bird (the king-crow) or an elephant on the top of it; or in the case of a poor man a piece of bamboo is cut, and the end of it is made into a fringe. This is called the (n)'klo-'seung, and is put into the dead man's hand. The yai-shën utters his charms, and the spirit of the deceased is bidden to take up his abode in this stick. Before the corpse is removed from the house, the (n)'klo-'seung is taken away and set up in the ground somewhere outside the village.

Frequently, too, a wooden spear and a wooden gun were put into the hands of the dead man; or in the case of a woman the lath of her loom. There is also put into the dead man's hand money to pay as ferry-charge over the stream of death. Sometimes a pice or two, or two annas it may be, or sometimes as much as Rs. 10, or even more, is given. This money, as well as the little chicken tied to the big toe of the deceased, and the pawn-zeng thread is burnt at the cremation of the body. Five small pieces of bamboo, wound round with thread (red, white, black, green, and yellow) called pawn-zeng, are also put into the hands of the deceased for him to take with him to the land "over there." The neighbours make an offering of a pig for sacrifice, also called pawn-zeng; and the master of the house gives a big pig (called lawn-gá) for the guests to eat. A wake is kept up the whole night before a funeral; "There can be no sleeping." The whole village attend the corpse to the burning-ground, which is not far away; but all, excepting a few men, return before the cremation actually takes place. The funeral pyre is of no great height, and is made of cutch-wood, as this is found to be the best for burning. The few who remain by the fire imbibe still more 'houng, and keep the fire up until the body is consumed. Then they gather the charred bones and prt them in a new earthen pot of the ordinary kind, such as are in daily use. The pot is for a time, at least in the rains, or when the people are otherwise busy, placed on a small stand made for it under a tree outside the village fence. Afterwards, at a convenient season, the bones are conveyed away to the ancestral burial-place, which is generally situated in some remote jungle. It is usual for a person to be cremated about three days after his death. A burial would normally take place within twenty-four hours of the death.

The spirit of the dead man should take upits abode in the (n)'klo-'seung; but the living are much afraid that it may not do so. They do not believe that the life "over there" is a very joyous one; being rather of the view of Achilles, whose shade told Ulysses that it was better to be a slave on earth than a prince in Hades. The dead man is told that he may not linger more than seven days in his old house; for they believe that the spirits of the dead look with envy on the living, and that they will harm them. The night before they take away the charred bones to the cemetery (ayódaung) they interrogate the pot of bones. They ask him what disease he died of, and will say "Let it be that he died of fever if the pot feels light; of some other disease if it feels heavy"; and then they test it. Again they ask him if he is still lingering about here, or does he now inhabit "that country," and the answer is given in the same way as before.

Next morning they start off early, and if the deceased was a person of any means at all, they will carry with them an elaborately carved memorial post of cutch-wood to erect in the cemetery. On the top of the post will be carved the figure of an elephant or of a bird; and beneath that six-parallel circles will be cut round the post in the case of a male, and five in the case of a female. In the case of an unmarried girl all her private belongings are taken and deposited by the pot of bones, and in every case rice, chicken, ngapi, chillies, betel, and tobacco will be left for the soul of the departed to enjoy.

I do not find it possible to reconcile all the traditions and ideas held by the same individual Chin; and perhaps it would be too much to expect that they should admit of being harmonized, — and more especially so with regard to matters concerning the future life. Certainly the Chins generally do not seem to believe in the doctrine of the transmigration of souls; yet my chief informant gave me the following information in Chin writing: — "We, Chin people, must die when the rice given to our spirits on their departure from their former existence is finished. We can only remain in this existence as long as that rice lasts. The people who bad much given them [lit. "brought much with them"] live long. This rice is put in small baskets outside the village fence before the corpse is removed from the house for cremation." The writer went on to add, what is indeed more in accord with the general traditions, but scarcely consonant with the above. "When a woman dies her husband will cry out by the corpse, 'when you come to Pói 'Kleuk tell him that I am left behind here; and ask him to call me before long.' Now when [he adds] people with some little property die, bullocks and buffaloes are offered in sacrifice that they may find favour when they present themselves before Pói 'Kleuk; but if the people are poor they make offerings of pigs and fowls."

But to return to the funeral. When the people convey the pot of bones to the cemetery, they take with them some cotton-yarn, and whenever they come to any stream or other water, they stretch a thread across, whereby the spirit of the deceased, who accompanies them, may get across it, too. When they have duly deposited the bones and food for the spirit in the cemetery they return home, after bidding the spirit to remain there, and not to follow them back to the village. At the same time they block the way by which they return by putting a bamboo across the path.

The spirit, however, has not finished his travels yet. It must go on until it comes to the stream of white water, on the other side of which dwells the Lord of Hades, Poi 'Kleuk, He will cry out to Poi.' Kleuk, and after he appears will let the breeze waft, streamer-like

across the water, the thread which is let loose from the pawn-zeng bamboos that were burnt along with the corpse at the cremation; for the shades of the little chicken and of this thread have accompanied the deceased on his journey to his comfort and assistance. Then, after the thread has been duly fastened, the spirit goes across to receive his judgment for the deeds done in the body. Sometimes a spirit is terrified on account of his past misdeeds, and will endeavour to escape. But though the spirit may run, there is no remedy; for Pói 'Kleuk has a dog, who will bite the runaways, and they dare not face him. In his terror the spirit will climb the tree of hell; but the mighty Pói 'Kleuk will shake the branches, and the poor wretch will fall into the cauldron of hell, which is full of boiling water. Or, if he climb to the top of the tree, the dreadful vulture, hak-kyé, will devour his vitals. There is no escape. He must come down and receive his just punishment. There is no need to utter the sentence of condemnation. Pói 'Kleuk merely points to them with his fourth, called "the nameless," finger, and they go away to be roasted in hell.

The Chins have some belief in a happier land, but their ideas on this subject are not very tangible; and it is difficult to know how far the hope, which they sometimes express, that they may be enabled to go by the straight and narrow way into the presence of the Great Parent of all good, and there for ever abide, is derived, directly or indirectly, from Christian teaching.

BOOK-NOTICE.

DIE MON-KHMER-VÖLEER EIN BINDEGLIED ZWISCHEN VÖLKERN ZENTRALASIENE UND AUSTRONESIENS. VON P. W. SCHMIDT, S.V.D. Bruuswick, 1903. (Reprinted from the Archiv für Anthropologie, Neue Folge, Band v, Heft 1 u. 2.)

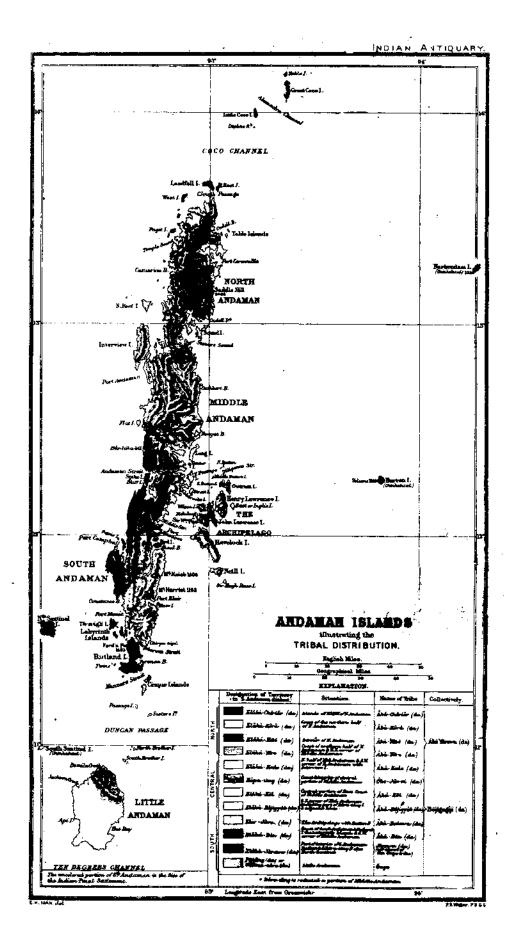
This work, also from the pen of Pater Schmidt, appeared originally in the Archiv für Anthropologie, and has been reprinted in another form at Branswick in the same year. In it, we have the summing up of the author's researches into the Mon-Khmer languages and his final conclusions as to their relationship, whether mutual or to other forms of speech. A detailed account of its contents would occupy too much space, and moreover can be found in the pages of the Journal of the Royal Asiatic Society for January 1907 by those who are interested in the subject. I confine myself here to stating the results to which his enquiries have led Pater Schmidt, and which, in my opinion, he has conclusively proved. Briefly, they are these :-

(a) There is a group of languages called Mon-Khmer, which is closely connected not only with several tongues spoken on the Burma-Chinese frontier, such as Palaung, Wa, and others, but also with the speeches of certain aboriginal tribes of Malacca, with Nicobarese, with the Khāsi of Central Assam, and with the Mundā languages of Central India. It is further to be remembered that under the last head must be included a number of extinct sub-Himalayan dialects, reaching as far west as Kanāwar, traces of which still plainly survive in the Tibeto-Burman languages spoken by the descendants of

those who employed them. To this group of Mon-Khmer-Malacca-Mundâ-Nicobar-Khâsi languages Pater Schmidt has given the name of "Austroasiatic," and he shows that not only are all the different forms of speech mutually related, but that their speakers have the same physical type.

(b) In former works the learned author showed the existence of another group of languages, the "Austronesic," which included three related sub-groups, the "Indonesic," the "Melanesic," and the "Polynesic," covering the areas indicated by their respective names. In a second part of the work under notice, he undertakes the task of comparing, by rigorously scientific methods, the Austrossiatic and the Austronesic languages, and of proving that these two groups of speeches are ultimately related to each other, and form together one great united whole which he calls the "Austric" family. This speechfamily is the most widely spread of those whose existence has been established since the birth of comparative philology. The tract over which it extends reaches from the Panjab in the West to Easter Island, off the coast of South America, in the East; and from the Himâlaya in the North to New Zealand in the South. Such a result, -- and I do not think that any one can seriously impugn the arguments on which it is founded, - amply justify us in maintaining that Pater Schmidt's work is one of the most important contributions to comparative philology which has issued from the press in recent years.

GEORGE A. GRIERSON.



A PLAN FOR A UNIFORM SCIENTIFIC RECORD OF THE LANGUAGES OF SAVAGES.

Applied to the Languages of the Andamanese and Nicobarese.

BY SIR RICHARD C. TEMPLE.

(Continued from p. 203.)

TI.

The Theory of Universal Grammar applied to the Andamanese Languages.

Prefatory Remarks.

T.

The Andamanese are divided into twelve Tribes belonging to three Groups or Divisions, as under, from North to South (vide Map attached):—

- The Yērewa or Northern Division, consisting of the Châriar, Kôra, Tābô, Yēre and Kede Tribes.
- The Bojigngiji or Southern Division, consisting of the Jūwai, Kôl, Bojigyūb, Balawa and Bēa Tribes.
- 3. The Onge-Järawa or Outer Division, consisting of the Onge and Järawa Tribes.

Port Blair is situated in 'the Bea Territory, and that Tribe and its language are consequently. by far the best known and the Bojigngiji is the best known Group or Division.

Every Tribe has its own set of names for itself and all the others, and these names have constant conventional prefixes and suffixes attached to them, making the names long and unwieldy. In this Grammar the Bea set of names has been adopted, and for convenience of presentation they have been stripped of the habitual prefixes and suffixes attached to them (vide Appendix C).

Also, except where otherwise specially stated, all examples and all vernacular words quoted are taken from the Bea (aka-Bea-da) speech. Discritical marks are not used except where unavoidable.

Lastly, it is necessary to note that Colebrooke's Järawa Vocabulary made in the XVIIIth Century was gathered from one individual of the Tribe and not from several persons, as has been hitherto supposed.

I. - GENERAL DESCRIPTION.

a. - Philological Value.

The Andaman Languages are extremely interesting from the philological standpoint, on account alone of their isolated development, due to the very recent contact with the outer world on the part of the speakers. Of the speech of the only peoples, who may be looked upon as the physical congeners of the Andamanese,—the Samangs of the Malay Peninsula and the Actas of the Philippine Archipelago,—no Vocabulary or Grammar is available to me of the latter, and the only specimens of the Samang tongue I have seen bear no resemblance or roots common to any Andamanese Language.

The Andamanese Languages exhibit the expression only of the most direct and simplest thought, show few signs of syntactical, though every indication of a very long etymological, growth, are purely colloquial and wanting in the modifications always necessary for communication by writing. The Andamanese show, however, by the very frequent use of ellipsis and of clipped and curtailed words, a long familiarity with their speech.

¹ Largely reprinted with additions and many corrections from Chapter IV. of Part I. of the Census Report, India, 1901, Vol. III. Since this article was written, Skeat and Blagden's Pagon Races of the Malay Peninsula has appeared, but I have not been able to collate it for the present purpose.

The sense of even Proper Names is usually immediately apparent and the speakers invariably exhibit difficulty in getting out of the region of concrete into that of abstract ideas, though none in expanding or in mentally differentiating or classifying ideas, or in connecting several closely tegether. Generic terms are usually wanting, and specific terms are numerous and extremely detailed. Narration almost always concerns themselves and the chase. Only the absolutely necessary is usually employed and the speech is jerky, incomplete, elliptical and disjointed. Introductory words are not much used and no forward references are made. Back references by means of words for that purpose are not common, nor are conjunctions, adjectives, adverbs and even pronouns. An Andamanese will manage to convey his meaning without employing any of the subsidiary and connecting parts of speech. He ekes out with a clever mimicry a great deal by manner, tone and action; and this habit he abundantly exhibits in the form of his speech. His narration is, nevertheless, clear, in proper consecutive order and not confused, showing that he possesses powers of ce-ordination.

b. - Savage Nature.

The general indications that the Languages give of representing the speech of undeveloped savages are confirmed by the intense anthropomorphism exhibited therein. As will be seen later on, the Andamanese regard not only all objects, but also every idea associated with them, as connected with themselves and their necessities, or with the parts of their bodies and their attributes. They have no means of expressing the majority of objects and ideas without such reference; e. g., they cannot say "head" or "heads," but must say "my, your, his, or _______'s, this one's, or that one's head" or "our, your, their, or _______'s, or these ones', those ones' heads."

But though they are "savage" languages, limited in range to the requirements of a people capable of but few mental processes, the Andamanese Languages are far from being "primitive." In the evolution of a system of pre-flexion in order to intimately connect words together, to build up compounds and to indicate back references, and in a limited exhibition of the idea of concord by means of post-inflexion of pronouns, they indicate a development as complete and complicated as that of an advanced tongue, representing the speech of a highly intellectual people. These lowest of savages show themselves to be, indeed, human beings immeasurably superior in mental capacity to the highest of the brute beasts.

c. - Agglutinative Form.

The Andamanese Languages all belong to one Family, divided into three Groups, plainly closely connected generally to the eye on paper, but mutually unintelligible to the ear. They are agglutinative in nature, synthesis being present in rudiments only. They follow the general grammar of agglutinative languages. All the affixes to roots are readily separable, and all analysis of words shows a very simple mental mechanism and a low limit in range and richness of thought and in the development of ideas. Suffixes and prefixes are largely used, and infixes also to build up compound words. As with every other language, foreign words have lately been fitted into the grammar with such changes of form as are necessary for absorption into the general structure of Andamanese speech.

d. — Samples of Minuteness in Detailed Terms.

The following are examples of the extent to which the use of specific terms to describe details of importance to the Andamanese is carried by them.

Stages in the growth of fruit: — Otdēreka, small: chimiti, sour: pūtungaij, unripe & chēba, hard: telebish, seed not formed: gad, seed forming: gama, seed formed: tela, half-ripe: munukel, ripe: roicha, fully ripe: ctyöb, soft: chôrore, rotten.

Stages of the day: — Waingala, first dawn: clausinga, before sunrise: bodola doatinga, sunrise: wainga, early morning: bodola kdgalnga, morning: bodola kdgalnga, full morning: bodo

² Lit., black skin.

³ Lilii, early to morrow morning: dilma, lili, early morning that is past: dilmays, dilmales, liliaga, this morning: weings dilm-reatek, early every morning.

chânag, forencon: bōdo chàu, noon: bōdola lôringa, afternoon: bōdo l'ardiyanga, full afternoon: elardiyanga, evening: dila, before sunset: bōdola lôtinga, sunset: eldkàdàuya, twilight: elaritnga, dark: gūrug chàu, midnight.

e. - Specimen of Andamanese Esthod of Speech.

The following account of a story, abstracted with corrections from Portman, of an imaginary pig-hunt as told by a Bea *cremtaga* (forest-man) for the amusement of his friends, will go far to explain the Andamanese mode of speech, and the form that its Grammar takes.

The actual expressions for such a story are:-

ÑA Arla—l'—eate do Kichikan-tun? ngo on . Wainga —len do òп rea come. Morning-in Then I pig day----past you come:-How -~man⊽ ? doD'-delog-len dele . Kam wai dol. Kam wai òn 1 Here indeed Ι. Here indeed come (go). Me-place-in hunt. $Reg - b\bar{a}$. KamΕk Wai do jāla – Ke. wai đο റ്ട kā. Here Ľ Pig-little. indeed 1 Indeed go-away ----do. take here. lilli Wai $k\bar{a}$ eda otjoi . Do dõga -lat. Rea they (in-the)-early-morning4 big - (pig) - for. Pig Indeed here roast. I l'igjit -- ke. D'-okanumu-kan.6 Kaich D_0 ĕla döga. -do. me-after. I ---go · Come big . I pig-arrow sharpen---do. Waid' --at – ka otjāi -Do-nu' -igdele. D' —ôkotēlima me---sake cooking - were take Indeed I ---you---hunt . Me-before come. Tûn rdicha-bēringa-ke. Nado ikpagi -ke. Ik —re ka . bud-lem. Then Ľ several --- do.-Get-did here. More ripe ---good----do. hut-in . Wai eda ikkänawa-re . Indeed they bark ---

Nothing could show more clearly how "savage" the speech is in reality, how purely colloquial, how entirely it depends on concurrent action for comprehension. When the party, who were out with Mr. Vaux when he was killed by the Järawas in February, 1902, returned, they explained the occurrence to their friends at the Andamanese Home in Port Blair by much action and pantomime and few words. The meaner of his death was explained by the narrator lying down and following his movements on the ground.

⁴ i. s., of to-morrow.

This is not a Bea form ; probably borrowed from Bojigyab.

f. - Bibliography, 5

a, -- Books.

- 1877. Man and Temple. Lord's Prayer in the Bojigngijida (South Andaman) Language: Calcutta.
- 1883. Man. Aboriginal Inhabitants of the Andaman Islands: London. (Many references to older writers.)
- 1887. Portman. Andamanese Manual.
- 1898. Portman. Notes on the Languages of the South Andaman Group of Tribes:

 Calcutta (Government). (Many references to older writers.)

b. - Journals.

- 1794. Colebrooke, in Asiatic Researches.
- 1882. A. J. Ellis, in Journal, Philological Society.
- J. R. A. S., Temple, Man, Portman.

c. - Pamphleta.

1899. Temple. Theory of Universal Grammar, as applied to the South Andaman Language:

London.

II. - GRAMMAR.

a. - History of the Study.

I have taken so large a share in the development of the knowledge of the Andamanese tongue that a brief personal explanation is here necessary to make clear the mode of presenting it that now follows.

The first person to seriously study the Andamanese Languages and reduce them to writing was Mr. E. H. Man, and in this work I joined him for a time soon after it was commenced, and in 1877 we jointly produced a small book with an account of the speech of the Bojigngīji Group, or more strictly, of the Bēa Tribe. We then worked together on it, making such comparisons with the speech of the other Andaman Tribes as were then possible and compiling voluminous notes for a Grammar and Vocabulary, which are still in manuscript. In 1882 the late Mr. A. J. Ellis used these notes for an account of the Bēa Language in his Presidential Address to the Philological Society.

In compiling our manuscript, Mr. Man and myself had used the accepted grammatical terms, and these Mr. Ellis found to be so little suited for the adequate representation for scientific readers of such a form of speech as the Andamanese, that he stated in his Address that:—" We require new terms and an entirely new set of grammatical conceptions, which shall not bend an agglutinative language to our inflectional translation." And in 1883 he asked me, in a letter, if it were not possible "to threw over the inflectional treatment of an uninflected language."

b. — History of the Theory of Universal Grammar.

Pondering, for the purpose of an adequate presentation of Andamanese, on what was then a novel, though not an unknown, idea, never put into practice, I gradually framed a Theory of Universal Grammar, privately printed and circulated in that year. This Theory remained unused, until Mr. M. V. Portman compiled his notes for a Comparative Grammar of the Bojigngiji (South Andaman) Languages in 1898, based avowedly, but not fully, on my theory. These notes I examined in a second article on the Theory of Universal Grammar in the Journal

In addition to the article mentioned in the Preface to this article.

of the Royal Asiatic Society in 1899, which again was subjected to the favourable criticism of Mr. Sidney Ray, who has since successfully applied it in outline to sixteen languages, selected because unrelated and morphologically distinct, viz.,—

- 1. English.
- 2. Hungarian.
- 3. Latin.
- 4. Khasi, Hills of N.-E. Bengal,
- 5. Anam, French Cochin China.
- 6. Ashanti. West Africa.
- 7. Kafir, South Africa.
- 8. Malagasy, Madagascar.
- Olo Ngadju or Dayak, South East Borneo.

- 10. Nafor, Dutch New Guinea.
- 11. Motu, British New Guinea.
- Mortlock Ids, Caroline Group, Micronesia.
- 13. Mota, Banks' Islands, Melanesia.
- 14. Samoan, Polynesia.
- 15. Awabakal, Lake Macquarie, Australia.
- 16. Dakota, North America.

c. — Position of the Andamanese Languages in the General Scheme of the Theory.

The next point for consideration is: — Where do the Andamanese Languages come into the general scheme? This will be shown in the following general account of them, and as the grammatical terms used will be novel to the reader, the corresponding familiar terms will be inserted beside them in brackets, wherever necessary to make the statements clear in a familiar manner. Discritical marks will only be used when necessary to the elucidation of the text.

d. - Examples of Sentences of One Word.

The Andamanese Languages are rich in integer words, which are sentences in themselves, because they express a complete meaning. The following examples are culled from Portman's lists:—8

TABLE OF INTEGER WORDS.

English.	BEA.	BALAWA.	Bojigrāb.	Jūwai.
Hurrah	₩ë	$\mathbf{Y}_{\mathbf{u}i}$	Yui	Yui
I den't know	Uchin	Maka	Konkete	Koien
Very well: go (with a lift of the chin)	Uchik	Kobale	Kōi	Kōī
Humbug	Âkanòiyadake	Akanoiyadake	Omkotichwake	Okamkoti-
Oh: I say (ironical)	} Pētek	Ya,	{ Kalaiitata } Kalat	Yokokene
It's broken	Tarushno ⁹	Taruit	Turush	T'raish
Back me up Say 'yes'	}Jegå	Jegô	Jeklungi	Atokwe
Not exactly	Kak	Kak	Kaka	Alō
Nonsense	Cho	Ya	Aikut	Kene
Yes (ironical)	Wai (drawled)	Wai (drawled)	Köle	K'le
What a stink	Chañgē	Ohunye	Chunyeno	Chunye
How sweet	1		-	
(smell, with a puffing out of the lips)	Pue	Pue	Pue	Pue

⁷ See ante, Vol. XXVIII. pp. 197 ff., 225 ff.: Vol. XXXI. p. 165 ff.

Portman is so frequently inaccurate that it must be understood that throughout this article, wherever he is quoted it is with corrections.

^{*} This is doubtful.

English. It harts	BE₄. Iyî	Balawa. Yi	Bojigyāb. Yi (drawled)	Jūwat. Eyô (indiguantly)
Oh (shock)	Yite (with a gasp)	Yite	Yite	Jite
Don't worry	Ijiyomaingata	Idiyomaingata	Iramyolano	Remjolokn e
What? Where?	Tän?	Tan?	Ilekot?	Alech?
Is it so?	An wai?	An yatya?	En köle?	An k'le?
Lor	Kâkâtek	Kakate	Keleba	Alōbai

e. - Elliptical Speech.

Portman's Vocabulary shows that the habit of speaking by integers, i.e., single words, or by extremely elliptical phrases, is carried very far in Andamanese, and the Fire Legends themselves give the clearest instances of it, in so far as these legends have been recorded by Portman.

The Bea version winds up with the enigmatic single word "Tômolola," which has to be translated by "they, the ancestors, were the Tômolola." In the Kôl version occurs the single word sentence "Kôlotatke." lit. "Kôlotat-be," which has to be translated: — "Now there was one Kôlotat." In the first instance, one word in the indicator (noun) form completes the whole sense; in the second, one word in the predicator (verb) form does so. Such elliptical expressions as the above and as the term of abuse, "Ngabgôrob" (ng +ab + gôrob, you + special — radical — prefix + spine), would be accompanied by tone, manner, or gesture to explain its meaning to the listener. Thus, the latter would be made to convey "You humpback," or "Break your spine," by the accompanying manner.

f. — Portman's Fire Legend in the Bes Version dissected to illustrate Grammar.

The Andamanese sentence, when it gets beyond an exclamation or one word, is capable of clear division into subject and predicate, as can be seen by an analysis of the sentences in a genuine specimen of the speech, Portman's "Fire Legend" in the five languages of the South Andaman (Bojigngiji) Group. In the Bea Language it runs thus:—

BEA VERSION OF THE FIRE LEGEND.

Luratut-la11 chapa táp —nga бжо-то , Pûluga-la mêmi ---ka Tôl-l'oko-tima-len bring-did. firewood steal-ing God (a Bird) asleep-was. (a Place)---in Pāluga-la boi ---ka . ch**á**pa Püluqa-la pügat ---- ka . chapa-la Pûluga-la firewood awake--was. God God burning-was. firewood chapa — lik Laratut Pot-püguri—re .14 jek Luratus-la eni — ka . ik taking firewood-by (Bird) throw-at -did. (Bird) seizing-was. he l'ot-pagari-re . Wota-Emi-baraij-len Chāuga-tābanga eni ----ka . Tárchekerið Wôta-Emi-village-in The ----ancestors throw-at ---did. (a Bird) taking-was. oko —dal-re.14 Tômolola . Tomolola. made-fires .

g. - Portman's Rendering (amended).

God was sleeping at Tôl-l'okotima. Lūratūt came, stealing firewood. The firewood burnt God. God woke up. God seized the firewood; took the firewood and threw it at Lūratūt. Then Lūratūt took (the firewood); he threw it at Târcheker in Wòta-Ēmi village, (where then) the Ancestors lit fires. (The Ancestors referred to were) the Tômolola.

¹⁰ Cf. Man's Andaman Islanders, p. 89.

11 One of the (?) six kinds of the Andamanese Kingfisher.

12 This expression means "threw a burning brand at," a common practice among the Andamanese. It has been extended to meet modern requirements to denote "shooting with a gun," the fisch from which is likened to that from a burning brand when thrown.

^{.*} Probably an error for Chaltekar, the generic term for the kingfishers.

't This expression is elliptical. Chaps, firewood: chaps-l'idel, the eye of the firewood, a fire: chaps-l'okedel-ke, firewood-eye-do (make), make a fire.

h. - Subject and Predicate.

Taking this Legend sentence by sentence, the subject and predicate come out clearly thus: -(P. = predicate : S. = subject).

- (1) Tollokotimalen (P.) Pulugala (S.) mamika (P.).
- (2) Luratutia (S.) chapatapuga (S.) omore (P.).
- (3) Chapala (S.) Pulugala (P.) pugatka (P.).
- (4) Pulugala (S.) boika (P.).
- (5) Pulugala (8.) chapa (P.) enika (P.).
- (6) A (S.) ik (S.) chapalik (P.) Luratut (P.) lotpugurire (P.).
- (7) Jek (P.) Luratutla (S.) enika (P.).
- (8) A (S.) Tarcheker (P.) lotpugurire (P.).
- (9) Wota-Emi-baraijlen (P.) Changa-tabnga (S.) okodalre (P.).
- (10) Tomolola (S.) (P. unexpressed).

i. - Principal and Subordinate Words.

That the words in the above sentences are in the relation of principal and subordinate is equally clear thus: —

- (1) In the Predicate, Tollokotimalen is subordinate to the principal mamika.
- (2) In the Subject, Luratutla is the principal with its subordinate chapatapaga.
- (5) In the Predicate, chapa is subordinate to the principal enika.

 And so on, without presentation of any difficulties.

j. - Functions of Words.

The next stage in analysis is to examine the functions of the words used in the above sentences, and for this purpose the following abbreviations will be used: ----

Abbreviations used.

int.	***	integer.	intd	••	introducer.
in.	•••	indicator.	r. c. "		referent conjunctor.
e.	***	explicator.	r. s		referent substitute.
р.	•••	predicator.	c. in		complementary indicator.
iłł.	•••	illustrator.	C. e,	••	complementary explicator.
C.	***	connector.			complementary illustrator.

In this view the sen tences can be analysed thus: --

- (1) Toll'okotimalen (ill. of P.) Pulugala (in.) mamika (p.).
- (2) Luratutla (in.) chapa-(c. in.)-tapnga (p., the whole an e. phrase) omore (p.).
- (8) Chapala (in.) Pulugala (c. in.) pugatka (p.).
- (4) Pulugala (in.) boika (p.).
- (5) Pnlugala (in.) chapa (c. in.) enika (p.).
- (6) A (r. s., in.) ik (e.) chapalik (ill.) Luratut (c. in.) l'otpugurire (p.).
- (7) Jek (r. c.) Luratutla (in.) enika (p.).
- (8) A (r. s., in.) Tarcheke (c. in.) l'otpugarire (p.).
- (9) Wota-Emi-baraijlen (ili. phrase of P.). changatabanga (in. phrase) okodalre (p.).
- (10) Tomolola (in. P. unexpressed).

k. - Order of Sentence.

By this analysis we arrive at the following facts. The purposes of all the sentences is information, and the Andamanese indicate that purpose, which is perhaps the commonest of speech, by the order of the words in the sentence thus:—

- (1) Sabject before Predicate:
 Pulugala (S.) boika (P.).
- (2) Subject, Complement (object), Predicate:
 Pulugala (S.) chapa (c. in.) enika (P.).
- (3) Indicator (noun) before explicator (adjective): Luratutla (in.) chapa-tapnga (e. phrase) omore (p.).
- (4) Illustrator of Predicate (adverb) before Subject:

 Toll'okotimalen (ill. of P.) Pulugala (in.) mamika (p.).
 But illustrators can be placed elsewhere. thus:

A (r. s. used as in.) ik. (p. of elliptic e. phrase, c. in. unexpressed) chapa lik (ill.) Luratut (c. in.) l'otpugarire (p.).

- (5) Referent conjunctor (conjunction) commences sentence:

 Jek (r. c.) Luratutla (in.) enika (p.).
- (6) Referent substitutes (pronouns) follow position of the originals:
 A (r. s. in.) Tarcheke (c. in.) l'otpugurire (p.).

From these examples, which cover the whole of the kinds of words used in the sentence, except the introducers and connectors, the absence of which is remarkable, we get the following as the order of Andamanese speech:—

- A. (1) Subject, (2) Predicate.
- B. (1) Subject, (2) Complement (object), (8) Predicate.
- C. (1) Indicator (nenn) before its explicator (adjective).
- D. Illustrator (adverb) where convenient.
- E. Referent conjunctors (conjunctions) before everything in connected sentences-

We have also a fine example of an extremely elliptical form of speech in the wind up of the story by the one word "Tomolola" as its last sentence, in the sense "(the ancestors who did this were the) Tomolola." Jek Luratutla enika is also elliptic, as the complement is nuexpressed.

1. - Order of Connected Sentences.

Connected sentences are used in the order of principal and then subordinate:

Pulugala chapa enika (principal centence) and then a ik chapalik Luratut l'otpugurire (subordinate sentence), after which jek Luratutla enika (connected sentence joined by "jek, at once"), and then a Tarcheker l'otpugurire (subordinate to the previous sentence).

The sentences quoted show that the Andamanese mind works in its speech steadily from point to point in a natural order of precedence in the development of an information (story, tale), and not in an inverted order, as does that of the speakers of many languages.

m. - Interrogative Sentences.

It may also be noted here, though no interrogative phrases occur in the Fire Legend, that the Andamanese convey interrogation by introducers (adverbs) always placed at the commencement of a sentence or connected sentences.

¹⁶ We have this in English:—" suddenly John died; John suddenly died; John died anddenly."

The introducers of interrogation in Bea are Ba? and An? And so, too, "Is_____?" or____?" are introduced by "An_____? an____?" Either these introducers are used, or an interrogative sentence begins with a special introducer, like "Ten? Where Michiba? What? Mijola (honorific form), or Mija? Who?" and so on.

n. - The Mode of expressing the Functions and the Interrelation of Words.

But the Andamanese do not rely entirely on position to express the function of the sentence and the functions and interrelation of its words. By varying the ends of their words, they express the functions of such sentences as convey information, and at the same time the functions of the words composing them.

Thus, the final form of Pulugila, Luratutla, chapala, Tomolola proclaim them to be indicators (nouns): of mamika, boika, pugatka, omore, okodalre, l'otpugurire, to be predicators (verbs): of chapa-tapuga (phrase) to be an explicator (adjective): of Toll'okotimalen (phrase), chapalik, Wota-Emi-baraijlen (phrase) to be illustrators (adverbs).

o. - Expression of Intimate Relation.

The intimate relation between words is expressed by change of form at the commencement of the latter of them.

Thus in Luratut (c. in.) l'otpugurire (p.), where Luratut is the complement (object) and l'otpugurire is the predicator (verb), the intimate relation between them is expressed by the l'of l'otpugurire. So again in Tarcheker l'otpugurire.

In phrases, or words that are fundamentally phrases, the same method of intimately joining them is adopted.

Thus Tol-l'oko-tima-len means in practice "in Tôll'okotima," a place so named, but fundamentally

means "in (the encampment at, unexpressed) the corner of the Tol (trees, unexpressed)." Here the intimate relation between tol and obstima is expressed by the intervening l'.

The actual use of the phrases is precisely that of the words they represent. Thus,

Here a phrase, consisting of three indicators (nouns) placed in juxtaposition, is used as one illustrator word (adverb).

p. - Use of the Affixes, Prefixes, Infixes, Suffixes.

It follows from what has been above said that the Andamanese partly make words fulfil their functions by varying their forms by means of affixes.

Thus they use suffixes to indicate the class of a word. E. g., ka, re, to indicate predicators (verbs): la, da, for indicators (nouns): nga for explicators (adj.): len, lik for illustrators (adverbs). They use prefixes, e. g., l', to indicate intimate relation, and infixes for joining up phrases into compound words, based on the prefix l'.

It also follows that their functional affixes are prefixes, infixes, and suffixes.

It is further clear that they effect the transfer of a word from class to class by means of suffixes.

Thus, the compound indicator (noun) ToWokotima is transferred to illustrator (adverb) by suffixing lon: indicator (noun) chapa to illustrator (adverb) by suffixing lik: indicator (noun) phrase Wota-Emi-baraij to illustrator (adverb) by suffixing len: predicator (verb) tap (-ke,-ka,-re) to explicator (adj.) by suffixing nga.

A very strong instance of the power of a suffix to transfer a word from one class to another occurs in the Kôl version of the Fire Legend, where Kôlotat-ke occurs. Kôlotat, being a man's name and therefore an indicator (noun), is transferred to the predicator (verb) class by merely affixing the suffix of that class. The word Kôlotatke in the Kôl version of the Fire Legend occurs as a sentence by itself in the sense of "now, there was one Kôlotat."

q. --- Differentiation of the Meanings of Connected Words by Radical Prefixes.

pugat-ka

Fortunately in the sentences under examination, two words occur, which exhibit the next point of analysis for elucidation. These are:—

and then	firewood	God	burning-was		
and then	а	Tarcheker	l'otpuguri	- re	
	h	e (a Bird)	throw-at-	-did	
	9	ik	chapa—lik	Luratut	l'otpuguri - re
	h	e taking	firewood-by	(Bird)	throw-at-did

Pulugala

chapala

Here is an instance of connected words, one of which is differentiated in meaning from the other by the affix of, prefixed to that part which denotes the original meaning or root (pagat, pagari) of both. Therefore in Andamanese the use of radical prefixes (prefixes to root) is to differentiate connected words.

The simple stem in the above instances is pagat and the connected compound stem otpagari. Similarly okotima, okodalre, occurring in the Fire Legend, are compound stems, where the roots are time and dal.

r. - Indication of the Classes of Words - Qualitative Suffixes.

The last point in this analysis is that the words are made to indicate their class, i. e., their nature (original idea conveyed by a word) by the Andamanese by affixing qualitative suffixes, thus:—

ka, re to indicate the predicator class (verbs): nga, to indicate the explicator (adj.) class: la, da to indicate the indicator (nonn) class: lik, len to indicate the illustrator (adverb) class.

B. — Composition of the Words.

The words in the sentences under consideration can thus be broken up into their constituents as follows:—

Using the abbreviations R. = Root: S. = Stem: P. F. = Prefix, functional: P. R. = Prefix, radical: I. = Infix: S. F. = Suffix, functional: S. Q. = Suffix, qualitative.

- (I) Mami (S.)—ka (S. Q.).

 Sleeping—was.
 So also pugat-ka, boi-ka, eni-ka.
- (2) Chapa (S.). firewood.
- (3) Tap (S.)—nga (S. Q.). steal ——ing
- (4) Omo (S.) re (S. Q.), bring did
- (5) Chapa (8.) la (8. Q.). firewood—— (honorific suff.).
- (6) A (8.). He.

- (7) Ik (S.). tak — (ing).
- (8) Chapa (S.) lik (S. F.). firewood—— by.
- (9) l' (P. F.)—ot (P. R.)—puguri (R.)—re (S. Q.). (referent prefixes)——throw-at ——did
- (10) Jek (8.). At-once.
- (11) Baraij (S.) len (S. F.). village in.
- (12) Oko (P. R.) dal (R.) re (S. Q.). — eye-make—did (lighted).

t. - The Agglutinative Principle.

Words are therefore made to fulfil their functions in the Andamanese Languages by an external development effected by affixes and to express modifications of their original meanings by a similar internal development. Also, the meaning of the sentences is rendered complete by a combination of the meanings of their component words with their position and form.

The sentences analysed further show that the Languages express a complete communication chiefly by the forms of their words, and so these languages are Formative Languages; and because their affixes, as will have been seen above, are attached to roots, stems and words mainly in an unaltered form, the languages are Agglutinative Languages. It will be seen later on, too, as a matter of great philological interest, that the Languages possess premutation (principle of affixing prefixes) and postmutation (principle of affixing suffixes) in almost equal development: intromutation (principle of affixing infixes) being merely rudimentary.

u. - Identity of the Five Languages of the Southern Group of Tribes.

The above observations, being the outcome of the examination of the ten sentences under analysis, are based only on the Bea speech, but a similar analysis of the sentences conveying the Fire Legend in the five South Andaman Languages (Bojigngiji Group), as given in Appendix A, would fully bear out all that has been above said. With the aid of this Appendix is here attached a series of Tables, showing roughly how these languages agree and differ in the essentials of word-building, premising that they all agree in Syntax, or sentence-building, exactly. An examination of the Tables goes far to show that the Andamanese Languages must belong to one family.

Comparative Tables of Roots and Stems of the same meaning occurring in the Fire Legend.

		IN the Mile	p Tegena.		
English.	Bra.	BALAWA.	Bojigylb.	JĒWAL.	KåL.
		Indicators	(nouns).	•	
camp	baraij	baroij	•••	•••	pôroich
fire	chapa	choapa	at	at	at
		Predicators	(verbs).		
seizo	eni	ena	di, li	•••	***
take	ik	ik	ik	***	•••
light-a-fire	dal	dal	kadak	kôdak	kôdak
sleep	mami		pat	ema	pat
steal	tap	,	-	top	•
bring	omo	omo	lechi	***	***
burn	pugat, puguri	puguru	***		•••
wake	boi		konyi		***
	Refer	ent Substitu	tes (pronouns).	
he	а	i, ong	ong	8.	
(they)	+==	ongot	n'ong		n'a
Сол	nnarativa Tebla	- of Affiwas a	•		
	oparative Table		ecurring in th	e Fire Legen	đ.,
English.	BĒA.	Balawa.	Bojigyåb.	Jūwai.	Кôь.

English.	BĒA.	BALAWA.	Bojigyåb.	Jūwai.	Kôl,
	Prefix	es, functional,	of intimate rela	ation.	
(hi-, it-)-s	ľ-	ľ-	l'-	l'-, t'-	12-
(hi, it)-s	***	•••	k '-	***	k -
(their)-s	***	***	n'-		n •

					
English.	BĒA.	Balawa.	Волетав.	JÜWAL.	Kôl.
		Prefixes,	radical,		
***	ot-	oto-	oto-		otam-, oto-
***	•••	atak-	***	atak-	***
***	oko-	oko-	oko-	ôkô-, ôko -	oko
***	***	***	o -	***	a-
***	•••	ar-	400	***	ir-, iram-
***	i-	ī-	•••	***	•••
***	•••	ong-	***	on-	***
		Suffixes, f	unctional.	•	
by	-lik	-te	-ke		-lak
in	-len	-8	-in, -an, -en	-in	-en
to	***	***	-len	-lin	-kete
		Suffixes, q	ualitative.		
Was	-ka	-kate, -ia	•••	-chike	-ke
-ing	-nga	-nga	-nga	***	***
did	-re	-t, -te	-ye, -an	~t	-an, -chine
(hon. of in.)	-la, -ola	-le	-la	***	-la
			and the second s		

Many further proofs of the existence of the Andamanese Languages as a Family, sub-divided into three main Groups, will be found later on when considering that great difficulty of the Languages, the use of the prefixes, and it will be sufficient here to further illustrate the differences and agreements between those of the South Andaman Group by a comparison of the roots of the words for the parts of the human body, a set of words which looms preponderatingly before the Andamanese mental vision.

Comparative Table of Roots and Stems denoting Parts of the Human Body.

English,	BĒA.	BALAWA.	Волючав.	Jūwai.	Kôl.
bead	chēta	chekta	ta	tô	toi
brains	mūn	mun	mine	mine	mine
neck	löngota	longato	longe	longe	longe
heart	küktâbana	kuktabana	kapöne	poktô	poktoi
hand	kôro	kôro	kôre	korô	kôre
wrist, shoulder	tôgo	tôgo	to	to	to
knuckle	kûtor	godla	kutar	kntar	kutar
nail	bōdoh	bôdo	pute	pute	pute
foot	pâg	pog	ta.	tok	tok
ankle	togur	tôgar	togar	togar	togar
mouth	bang	boang	pong	pong	pong
chin	âdal	koada	teri	t'reye	t'reye
tongue	ëtel	atal	tatal	tatal	tätal
jaw	ēkib	tos	ta.	tô	teip
lip	pai	ра	pai	paka	pake
shoulder-blade	pôdi kma	pôdiatoa	bea	bea	bein
thigh	paicha	poaicho	baichato	boichatokan	baichatökan
knee	lō	lo	lu	la	lu
shin	châlta	chalanta	chalta	choltô	chaltô
belly.	j⊽do	jôdo	chute	chute	chute
navel	èr	akur	tar	takar	takar

English.	Bēa.	Balawa.	Волібуяв.	Jüwai.	Kor.
armpit	ûwa,	ôkar	kôrting	kôrteng	kôrteng
eve	dal	dal	kôđa k	kôdag	kôdak
eyebrow	punyűr	punu	beiu	beakaiñ	beakiñ
forehead	mūgu	mugu	mike	mike	mike
ear	püka	puku	bo	bôkô	bokô
nose	chôronga	chôronga	kôte	kôte	kôte
cheek	áb	koab	kap	kap	kap
arm	gûd	gud	kit	kit	kit
breast	kâm	koam	kôme	kôme	kôme
spine	gōrob	kategôrob	kinab	karap	kurup
leg	châg	chag	chok	chok	chok
buttocks	dama	doamo	tome	tome	tome
anus	tömur	bang	tomur	kôlang	kôlang
CATE CED	•	0		•	

Pulled to picces, Andamanese words of any Group of the Languages seem to be practically the same, but this fact is not apparent in actual speech, when they are given in full with their appropriate affixes, thus:—

English.	BĒA.	BALAWA.	Bojigyâ s.	Jūwai.	KûL.
head	otchētada	ôtchekt a	otetada	ôtotôlekile	ôtetoiche
knee	ablöda	ablo	abluda	alulekile	oluche
forehead	igmūg uda	idmugu	irmikeda	remikelekile	ermikec he

Any one who has had practice in listening to a foreign and partially understood tongue knows how a small difference in pronunciation, or even in accentuation, will render unintelligible words philologically immediately recognisable on paper.

III. --- ETYMOLOGY.

a. - The Use of the Roots.

As the Andamanese usually build up the full words of their sentences by the simple agglutination of affixes on to roots and stems, the word construction of their language would present no difficulties, were it not for one peculiarity, most interesting in itself and easy of general explanation, though difficult in the extreme to discover: experto crede.

The Andamanese suffixes perform the ordinary functions of their kind in all agglutinative languages, and the peculiarity of the infixed l occurring in compound words depends on the prefixes. It is the prefixes and their use that demand an extended examination.

b. - Anthropomorphism colours the whole Linguistic System.

To Andamanese instinct or feeling, words as original meanings, i.e., roots, divide themselves roughly into Five Groups, denoting—

- (1) mankind and parts of his body (nouns):
- (2) other natural objects (nouns):
- (3) ideas relating to objects (adjectives, verbs):
- (4) reference to objects (pronouns):
- (5) ideas relating to the ideas about objects (adverbs, connecting words, Proper Names).

The instinct of the Andamanese next exhibits an intense anthropomorphism, as it leads them to differentiate the words in the First Group, i.e., those relating directly to themselves, from all others, by adding special prefixes through mere agglutination to their roots.

c. — The Use of the Prefixes to the Roots.

These special radical prefixes, by some process of reasoning forgotten by the people and now obscure, but not at all in every case irrecoverable, divide the parts of the human body into Seven Classes; thus, without giving a full list of the words in each class—

Badical Prefixes in Words denoting Parts of the Human Body by Classes.

CLASS.	English,	Bea.	BALAWA,	Волючав.	Jūwai.	Kôl.
r.	Head Brains Neck Heart	ot-	ôt-	ote-	ô to -	ôto-
II.	Hand Wrist Knuckle Nail Foot Ankle	ong-	ong-	ong-	ôn-	ôn∙
III.	Mouth Chin Tongue Jawbone Lip	âkà-	aka-	0-	ôkô-	0-
IV.	Shonlder Thigh Knee Shin Belly Navel Armpit	ab-	ab-	ab-	8-	0-
	Eye Eyebrow Forehead Ear Nose Cheek Arm Breast	i-, ig- ig-, ik i-	id-	ir-	re-	er•
VI.	Spine Leg Buttock Hip	ar-	ar-	RT-	18-	8-
VII.	Waist	ôto-				

d. - Prefixes to Words referring to the Human Body.

Next, in obedience to their strong anthropomorphic instinct, the Andamanese extend their prefixes to all words in the other Groups, when in relation to the human body, its parts, attributes and necessities, and thus in practice, refer all words, capable of such reference, to themselves by means of prefixes added to their roots. In an Andamanese Language one cannot, as a matter of fact, say "head," "hand," "heart," one can only say—

e. - The Prefixes of Intimate Relation.

It is thus that the otherwise extremely difficult secondary functional prefix (always prefixed to the radical prefix, which is usually in Bojigngiji le- or la- (but practically always used in its curtailed form l'-, or k'-, n'-, t'- in certain circumstances) is clearly explainable. It is used to denote intimate relation between two words; and when between two indicators (nouns) it corresponds to the English connector (of), the Persian izdfat (-i-), and so on, and to the suffix denoting the "genitive case" in the inflected languages. The Andamanese also use it to indicate intimate relation between predicator (verb) and complement (object), when it corresponds to the suffix of the "accusative case" in the inflected languages, and indeed to "cases" generally.

f. -- The Prefix System.

Starting with these general principles, the Andamanese have developed a complicated system of prefixes, making their language an intricate and difficult one for a foreigner to clearly apprehend when spoken to, or to speak so as to be readily understood.

As examples of this, let us take the stem beringa good: then d-beringa, good (human being); un-beringa (good hand, ong pret. of hand), clever; ig-beringa (good eye, ig pref. of eye) sharp-sighted; dka-beringa (good mouth or tongue, dkd pref. of mouth and tongue), clever at (other Andamanese) languages; ot-beringa (good head and heart, ot pref. of both head and heart), virtuous; un-t'ig-beringa (good hand and eye, ong pref. of hand, ig pref. of eye, joined by t' pref. of intimate relation), good all round.

So, too, with jālag, bad: ab-jābag, bad (human being); un-jābag, clumsy; ig-jābag, dull-sighted; dkd-jābag, stupid at (other Andamanese) languages, also nasty, unpalatable; ot-jābag, vicious; un-t'-ig-jābag, a duffer.

So again with *ldma*, failing: un-ldma (failing hand or foot), missing to strike; ig-ldma (failing eye), failing to find; ot-ldma (failing head), wanting in sense; dkd-ldma (failing tongue).

Lastly, in the elliptic speech of the Andamanese, the root, when evident, can be left unexpressed, if the prefix is sufficient to express the sense, thus:---

i-bëri-nga-da! may mean. "his-(face, pref. i-)-good-(is)." That is, "he is good-looking!" d'-ákà-châm-ke! may mean "my-(mouth, pref. ákà-)-sore-is." That is, "my mouth is sore!"

g. - Prefixes to Words relating to Objects.

The system of using radical prefixes to express the relation of ideas to mankind and its body is extended to express the relation of ideas to objects in general. Thus:—

ad-bēringa, well (of the body): ad-jābag, ill (of the body): ôko-lâma (applied to a weapon), failing to penetrate the object struck through the fault of the striker. So ig-bēringa means pretty (of things): âkâ-bēringa. nice (to taste): all in addition to the senses above given.

This is carried, with more or less obvious reference to origin, throughout the language.

Thus:—

In Bea: $y\bar{o}b$, pliable, soft. Then a cushion, wax or sponge is $ot-y\bar{o}b$, soft: a cane is $\hat{o}to-y\bar{o}b$, pliable: a stick or pencil is $\hat{d}k\hat{d}-y\bar{o}b$, or $\hat{o}ko-y\bar{o}b$, pointed: the human body is $ab-y\bar{o}b$, soft; Class II. of its parts (hand, wrist, &c.) are $ong-y\bar{o}b$, soft; fallen trees are $ar-y\bar{o}b$, rotten; an adze is $ig-y\bar{o}b$, blunt.

So again, in Bēa: chôrognga, tying up (whence also that which is usually tied up in a bundle, viz., a bundle of plantains, faggots). Then ôt-chôrognga is tying up a pig's carcase: dkà-chôrognga, tying up jack-fruit: ar-chôrognga, tying up birds: ong-chôrognga, tying up the feet of sucking pigs.

h. - General Sense of Prefixes to Roots.

Possibly the feeling or instinct, which prompts the use of the prefixes correctly, could be caught up by a foreigner, just as the Andamanese roots might be traced by a sufficiently patient etymologist, but it would be very difficult and would require deep study. The Andamanese themselves, however,

unerringly apply them without hesitation, even in the case of such novel objects to them as cushions, sponges and pencils; using of in the two former cases, because they are round and globular, and dkd in the latter, because they are rounded off to an end. In both these cases one can detect an echo of the application of the prefixes to the body: of of head, neck, heart, &c.; ākd of tongue chin, &c.

Portman gives somewhat doubtfully the following as the concrete modifying references of such prefixes to the names of things:—

```
ot. ... round things

ôto- ... long, thin, pointed, or wooden things

âkà-, ôko- ... hard things

ar- ... upright things

ig- ... weapons, utensils, things manufactured

ad- ... speech (noises) of animals
```

With this habit may be compared the use of numeral coefficients in Burmese and many other languages.

From Portman also may be abstracted, doubtfully again, the following modifying abstract references of some of the radical prefixes:—

```
ot-, oto-, ôto-
                             special relation
ìg-, ik-, i-
                             reference in singular to another person
                             reference in plural to another person
iji-
eb-, ep-
                             reference to ideas
                         ... reference to self
ákan-
                             plural reference to persons generally
ar-, ara- ...
                         ... (also) agency
ar-, ara- ...
                             action of self
ad-
                             action or condition transferred to another in singular
ab-
                             action transferred to others in plural
olyo-
```

The following preliminary statement of the function of the radical prefixes can, therefore, be made out: vis., to modify the meanings of roots by denoting —

- (1) the phenomena of man and parts of his body:
- (2) the phenomena of objects:
- (3) the relation of ideas to the human body and objects:
- (4) reference to self :
- (5) reference to other persons:
- (6) ideas; i. e., (a) actions of self, (b) actions transferred to others, (c) actions of others (agency):
- (7) reference to ideas.

i. - The Use of the "Personal Pronouns."

The habit of the Andamanese of referring everything directly to themselves makes the use of the referent substitutes for their own names (personal pronouns) a prominent feature in their speech. These are in full in the Bojigngiji Group as follow:—

The "Personal Pronouns."

English.	Bēa.	BALAWA.	Bongyas,	Jūwai.	KôL.
I	d'ol-la	d'ol	t'u-le	t'u-le	la-t'u-le
Thou	ng'ol-la	ng'ol	ng'u-le	ng'd-kile	la-ng'u-le
He, she, it	ol-la	ol	n-le	a-kile	laka-u-le
We	m'òlòi-chik	m'ôlo-chit	m-u-le	m'e-kile	la-m'u-le
You .	ng'òlòi-chik	ng'olo-chit	ng'uwe'l	ng'e'l-kile	la-ng'uwe'l
They	ðlòi-chik	olo-chit	n'u-le	n'e-kile	kuchla-n'u-le

j. - Limited Pre-inflexion.

In combination with and before the radical prefixes the "personal pronouns" are abbreviated thus in all the languages of the Bojigngiji Group:—

Abbreviated "Pronominal" Forms.

I, my			(d'- in Bēa, Balawa (t'-in Bojigyâb, Jūwai, Kôl
A, 1117		•••	" (t'-in Bojigyâb, Jūwai, Kôl
thou, thy	•••		ng'- in all the Group
he, his, &c.			not expressed in the Group
we, our	***	•••	m'-in all the Group
yon, your	***	***	ng' - in Bēs, Balawa, Bojigyâb ng''1 in Jūwai, Kôl
they, their	•••	•••	not expressed in Bea, Balawa n'-in Bojigyab, Juwai, Kôl
this, that one	***	***	k' - in Bēa, Balawa, Kôl "I not expressed in Bojigyâb, Jūwai
that one	•••		t'- in all the Group

In this way it can be shown that there are no real "singular possessives" in Andamanese, as the so-called "possessive pronouns" are merely the abbreviated forms of the "personal pronouns" plus to (-da), &c. = belonging to, (property): thus —

"Possessive Pronouns."

English.	Bēa.	BALAWA.	Bojigyâ s.	Jūwai.	Kôr.
my, mine	d'īa-da	d'ege	t'iya-da	t'iyea-kile	t'iye-che
thy, thine	ng'ia da	ng'ege	ng'iya-da	ng'iyea-kile	ng'iye-dele
his, her, its	īa-da	ege	iya-da	eyea-kile	iye-dele

The "plural possessives" have been brought into line with the expression of plurality by radical prefixes, as will be seen later on.

Now, it is easy enough to express on paper the true nature of the above abbreviations by the use of the apostrophe, but in speech there is no distinction made. Thus, one can write "d'un-lûma-re. I missed (my) blow," but one must say "dunldmare." So one can write ng'ot-jābag-da, "you (are a) vicious (brute)," but one must say ngotjābagda. So also one can write:

Ar-tam	d'un-t' ig- jābag	l'edā-re
formerly	I-hand-eye-bad	exist-did
Achitik .	d'un-t'ig-bēri-nga	
now	I-hand-eye-good	
(odce I was	duffer, now I am good all ro	und).

or to deiden. In weiteling leding, delitely dundahösinga !!

But one must say "Artam duntigjäbag ledåre, Achitik duntigböringa." It would, therefore, be correct to assert that, though Andamanese is an agglutinative tongue, it possesses a very limited pre-inflexion, i. e., inflexion at the commencement of its words.

Limited Correlated Variation (Concord):

The Andamanese also express the intimate relation of the "personal pronouns" with their predicators (verba) by a rudimentary correlated variation (post-inflexion in the form of concord) of forms thus:—

mâmi-ke	~ mâmik-ka	mâmi-re	mâmi-nga
sleeping-is	sleeping-was	sleep-did	sleep-ing

do mami-ke	***	I am sleeping
da māmi-ka	•••	I was sleeping
da māmire	***	I elept
dona mâminga	***	I (me) sleeping
	da māmi-ka da māmire	da māmi-ka da māmire

This peculiarity is shown in all the Bojigngiji Group, except Kôl; thus: ---

English,	Bēa.	BALAWA.	Bojigyās.	Jūwai.
•	"In th	e Present Tense	e" (ke).	
I	đo	фo	tak	te
Thou He, she, it	ngo a, o	nge ong	ngak uk	nge a
We You	mòiche ngòiche	môt ngôngot	môt nuk	me ngel
They	eda "In the	ôngot Past Tense '' (k	net	
I	da da	do	tong	te
Thou	ngá	ngo	ngong	ngs
He, she, it We	a meda	ong mongot	ong môt	a. me
You They	ngeda eda	ngongot ongot	ngonget net	ngel ne
	"In the	Present Participl	e" (nga),	
I Thon	dona ngona		tong	tôn.
He, she, it	oda	4,4.4	ngong ong	ngôn ôn
We You	moda ngoda	***	môt ngowei	mon ngôwei
They	oda	•••	nong	ne

1. - Expression of Plurality by Radical Profixes.

The examination of the "pronouns" shows that the Andamanese can express things taken together (plural) as well as things taken by themselves (singular). This in their language generally is expressed by changing the forms of the radical prefixes, in Bēa and Balawa habitually and in Kôl and Jūwai occasionally. Thus:—

•		-			
Sing.	PLU.	Sing.	. PLU.	Sing.	Prv.
	•	In .	Bēs.		
ot-	otot-	ong-, on-	oiot-	ig-, ik-, i-	itig-
ab-	at-	ar-, ara-	arat-	aka-	akat-
ôto-	ôtot-	eb-	ebet-	iji-	ijit-, ijet-
ôko	ôkot	ad-	ad-	akan-	akan-
en-	et-				
•	•	In Ba	laws.		
ði-	Otot-	-gaô.	ôngot-	îd-	idit-
ap-	at-	er-, ara-	arat-	ske-	akat-
ôto-	ôtot-	eb-	ebet-	idi-	idit-
ôko-	ôkot-	ed-	ad-	akan-	akan-
en-	et-	•			

Sing.	Pro.	Sing.	Prv.	Sing.	PLU.	
		In	Jüwai,			
ir-	ir-	ъb-	at-	iche-	iche-	
iram-	iram-	in-	in-	***	•••	
		Ir	n Kôl			
re-	.ri-	2-	ø•	eche-	iche-	
rem-	rim∙ .	en-	io-	***	***	

As has been already noted, the plural of the "personal pronouns" in the "possessive" form has been made to fall into line with the plan of expressing plurality by means of the radical prefixes. Thus:—

Table of Singular and Plural "Pessessives."

	English.	BEA.	BALAWA.	Bojigyāb,	Jūwa.	Kôt.
Sing.	m y	dīada	dege	tiyeda	tiyeakile	tiyiche
Pla.	OUL	mētat	matat	miyed a	miye	miyedele
Sing.	thy	ngiada	ngege	ngiyeda	ngiyeakile	ngiyedele
Plu.	your	ētat	ngatat	ngiyida	ngiyel	ngiyil
Sing.	his	īada	ege .	iyeda	eyeakile	iyedele
Pla.	their	ôntat	atat	niyeda	niye	niyiche

m. — Qualitative Suffixes.

The suffixes of Andamanese are (radical) qualitative (expressing the class of a word)' or functional (expressing its function in the sentence). The radical qualitative suffixes usually employed are:—

For Indicators (Nouss).

	204	THOTOGRAPH (TIA.	J.	
BEA.	Balawa.	Bostovár.	JŪWAL.	Kor.
-da	-da, -nga, -ke	da	-lekile, -kile	-che, la
-la, -ola	-le	-le	***	-le
-la, -lo	-a, -å	-0	-ö	~ •
-ha				

The first of these is usually dropped in Balawa, and in all the languages also unless the word is used as an integer, or sentence in itself. The second is an honorific, and is always added in full. The third is "vocative" and is suffixed to the name called out. The fourth is a negative: thus, abliga-da, a child; abliga-ba, not a child, a boy or girl.

For Explicators (Adjectives).

-da	•••
-la	***
-re	-et, -ot, -t

The second is honorific: the third applies to attributes, &c., of human beings. Generally these affixes follow the rule for those of the indicators (nouns).

For Predicators (Verbs).						
English.	Bēa.	BALAWA.	Bojigyâb.	JÜWAI.	Kôl.	
(kill)s was (kill)ing (kill)ed may-not (kill) ¹⁶	-ke, -kau -ka -re -kok	-ke, -ken -ka, -te, -kate -t, -et -ton	-ke, -kan -ya, -ye -nga, -nen -k	-che, -chine -chike -chikan -chik	-ye -ye, -k -an, -wan, -nen -k	
(kill)ing	-nga	-t, -et, -ña	-nga	***	-in	
(kill)s not was (kill)ing not	-ba :-ta	Floa.	-11 8	***	***	
will (kill)	-bo	*** *	***	***	***	

¹⁶ Precative.

The last three suffixes ar	added to	the suffix — ngo	z in Bes,	, thus :
----------------------------	----------	------------------	-----------	----------

do I	måmi-nga-ba sleep-ing-no	ot (I am not asleep)
dona	mami-nga-bo	•
I	sleep-ing-w	ill (I shall sleep)
kârama	dol-la	kop-nga-ta
bow	те-by	outt-ing-(was)-not (I was not making a bow)

n. - The Functional Suffixes.

The usual function al suffixes in Andamanese are :---

Table of Suffixes.

English.	BEA.	BALAWA.	Borraria.	JÜWAI.	Kôr.
In, to, at	-len	-len, -kan, -a	-an	-an	-an
From	-tek	-te, -le	-e, -te, -le	-e, -l ak	-e, -lake, -kate
To, towards	-lat	-lat	-lat	-late	-late
Of	-līa	-lege	-liye	-leye	-liye
For	-leb	-leb	-leb	-lebe	-lebe
After	-lik	-le	~le	-le	-le

o. - The Functional Suffixes are Lost Roots.

Attempt at Recovery.

It may be taken as certain that the functional suffixes are roots, now lost to Andamanese recognition, agglutinated to the ends of words by the usual means in their languages, as exhibited in the prefixes; viz, by prefixing to them l'-, l'-, l'- in the manner already explained. The roots of some of the suffixes can be fairly made out thus, from the Vocabularies:—

- (1) Len, kan, a, an, "in, to, at," seem to be clearly l'-, k'- + the root en, e, ik, "take, hold, carry, seize."
- (2) Tek, te, le, e, lak, lake, kate, "from" seem to be l'-, t'-, k'- + the root ik, i, eak, "take away."
- (3) Lat, late, "to, towards," seem to be l'- + the root at, ate, "approach."
- (4) Lia, lege, live, leve, "of" seem to be l'- + the root ia, ege, ii, eye, "belonging to:"
- (5) Leb, lebe, "for" seem to be l' + a root not traced.
- (6) Lik, le, "with, after" seem to be l'- + the root ik, e, ak," to go with, follow on."

IV. - PHONOLOGY.

a. - The Voice of the Andamanese.

The voice of the Andamanese, though occasionally deep and hoarse, is usually pleasant and musical. The mode of speech is gentle and slow, and among the women a shrill voice is used in speaking; but though the tendency is towards a drawled pronunciation, they can express their meaning quickly enough on occasion, too quickly, indeed, for a foreigner to clearly follow the minutize of pronunciation without very close attention. The general tone of the voice in speaking is low.

On an examination of the prevalent vowels and vowel interchanges and tendencies in the languages of the South Andaman (Bojigngriji) Group of Tribes, as described by Portman, it may be said that they relatively speak thus from a close to an open mouth:—

```
Jūwai ... ... with closed lips

Bojigyâb and Kôl ... with flattened lips

Balawa ... ... with open lips

Bēa ... with lips tending to open wide.
```

It is interesting to note that the above results carry one straight from North to South.

b. — History of the Reduction of the Language to Writing.

The Andamanese speech, as it is now studied, was first committed to writing on a system devised by myself, which was an adaptation of the system, invented by Sir William Jones in 1794 for the Indian Languages, and afterwards adopted, with some practical modifications introduced by Sir W. W. Hunter, by the Government of India as the "Hunterian System." My method of writing Andamanese was subsequently modified for scientific purposes by Mr. A. J. Ellis in 1882, and having so highly trained and competent a guide, one cannot do better than use here a modification of his system, adapted to the needs of a general publication. Petman, unfortunately, has, in his publications, gone his own way to the great puzzle of students.

In this view, there is no necessity to say anything of the consonants used, and as to the vowels, the following table will sufficiently exhibit them in the Bes Language:—

			The Vowels	in Bös.	•		
		English.	Bra.			English.	BRA.
a		idea, cut	alaba	0	***	indolent	boigoli
ā		CWT	bā, yāba	• 5		pole	jōb
7	•••	CB8#	elâkà .	ö ¹⁷	•••	könig (Ger.)	tŏ
â	•••	father	dâke	, ò	***	pot	pòlike
ä		fathora	järawa	8	•••	awful	tôgo
e	•••	bed	ēmej	п	***	influence	būkura,
ē	•••	fade	å kàbēada	ũ		pool	pūdre
è	•••	pair	èr	ai		bite	daike
i	***	Md	igbadigre	an	•••	house	chopana
Ī	***	police	yâd₹	àu	•••	haus (Ger.)	chàu
•••	***	***		òi		beil	bòigoli

c. - Peculiarities of Speech.

Stress in Andamanese is placed on every long vowel, or on the first syllable of the root or stem. Peculiarities of pronunciation in the South Andaman Languages are as follow:—

Bēs.

Sibilants tend to become palatals, s to ch: \bar{c} and b are interchangeable: final open d and \bar{c} tend to c and c: t is an indistinct palato-dental.

Balawa.

t is palato-dental and lisped, cf. Irish pronunciation of English t and d. The a vowels tend to be drawn out: a to become o, and d to become od. There is also an incipient sandhi in words ending in gutturals: e. g., rdk, pig; rdg-dosmo, pig's flesh.

Bojigyab

ch is palato-dental and tends to t, and the ch of Bis tends in Bojigyab to become s; i. e., palatals tend to became sibilants.

Jūwai.

Short vowels are not clearly marked: ϵ and ϵ are interchangeable: final ϵ and $\hat{\epsilon}$ tend to $\hat{\epsilon}$. Vanishing short vowels are common and are shown thus, frongap: ϵ is often drawled to $\hat{\epsilon}$; penultimate ϵ is lengthened to $\hat{\epsilon}$, and stressed $\hat{\epsilon}$ is drawled to $\hat{\epsilon}a$. There is ϵ and ϵ of final and initial vowels in connected consecutive words. Dental, palatal and cerebral ϵ all exist: palatals tend to dentals, ϵ to ϵ : ϵ tends to soften to ϵ and almost to ϵ .

Kôl.

 \vec{e} interchanges with \vec{e} : \vec{d} tends to \vec{ed} , \vec{ef} . old English pronunciation gyarden for garden: \vec{e} tends to \vec{e} : final open vowels are uncertain.

¹⁶ Found in Onge only.

V. — THE NORTHERN AND OUTER GROUPS.

a. - Proofs of the identity of the Northern and Southern Groups of Languages.

Of the Five Languages of the Northern (Yerewa) Group, two, Kôrâ and Tâbô, are still quite unstudied, the knowledge of the existence of the Tribes speaking them being of less than two years' standing, and the Language of the Yere Tribe is very little known. Portman has, however, preserved long lists, unfortunately to be treated with much caution, of Kede and Châriâr words, together with many sentences, and it will be sufficient here to give a series of roots and stems, showing where the Northern and Southern Languages meet and how closely related they are by roots: premising that the syntax and word-atracture of the Northern Group is identical with that of the Southern Group, and that affixes, notably the radical prefixes, are used precisely in the same way in both Groups. It is in the names for common objects and things that languages show their relationship, and the Bojigngīji and Yērewa Groups form no exception to this rule.

Table of some Bojigngiji and Yērewa Roots, showing a common origin.

English.	Bèa.	Волівчава	Kede.	Châriâs.
pig	reg	re	ra.	ra
turtle (hawkbill)	tàu	tere	tôrô	tôrô
clam:	chōwai-	chowai:	chowai:	choa
grab.	būta.	peti	pata	pata.
fish	yât	taiye	tajeu:	ta jeu
bow (N.)	chôkio	chokio.	chokie	chokwi
bow (S.)	karama:	ko .	ku	ku
wooden arrow	tirlech	tolô	tirleich	tirleit
wooden pig a.	pâligma.	paligma.	paligma.	paligma:
wooden a, head	châm.	cham.	chôm	chom
harpoon string	betma	kôri	betmô.	luremô
bamboo bucket	göb	bire	kup	kup
shell-dish	ohīdi.	kar	kar	kar
shell-cap (nantilas);	ôđo	kor	kur	kor
adze	wōlo	wole	wo	olo
baby-sling	chīp	chepe	chipa	chiba.
cord-ornament	râ .	ra.	ro	iku
leaf-wrapper	kápa	liaba	-kêbo	kôbu
red-ochre	kòiob	keyep	keip	keip
stone hammer	tailibana	me	mio	meô
stone anvil	rârap	rarap	rôrop.	rôrop·
canoe	rōko	100-	ro	rus
c. outrigged	chârigma:	charikma	chorok	chorok

The same community of roots is to be seen in the names of the trees on the islands, establishing beyond doubt the close common origin of the Andaman Tribes of the Yerewa and Bojigngiji Groups, though it will, of course, be understood that in full form, with prefixes and suffixes, very nearly related words are in practice unintelligible to the ear. There are, equally of course, a great number of words, the roots of which, while common to each other in the Yerewa Group, differ entirely from those common to the Bojigngiji Group: thus—

Table of varying Rojigngiji and Yerewa Boots.

English.	Běa.	Bojigyåb.	Kede.	Châriâr.
ornamental net	râb	гар	chirebal s	chirbale
jungle-cat	baian	be ye n	chan	chau-
belt, round	bōd	bel	tôtô	tôtô
h. flat, broad	លេខ្មីជា	rogan.	kuto	kudu.

English.	Bra. tôlbod	Bojigyáb. Pôt	Kede.	CHÂRIÂR.
larvæ in comb	tô	to	jota	joto
honey	âja	koi	tumel	tumel
black honey	tõbul	tipal	maro	maro
cockles	ôla	tale	bun	bun.

It is to be observed that in the above list, the compound stem in Bea for iron fish-arrow, tollood is made up apparently of the roots pôt and tul in the other languages quoted: while rautul seems to have become transferred from the pig. ra, to the fish, tajeu. A similar transfer has taken place between tunel, timel, the "black honey" of the North, and tobul, tipal, the "honey" of the South-All the above observations tend to confirm the close connection between the Tribes and the Languages of both Groups.

b. - The Outer Group (Onge-Jarawa) examined.

In turning to the Önge-Jarawa Group, one finds that the hostility of the Järawas, and the only recent friendliness of the Önges, combined with the inaccessibility of the island they inhabit, has caused the knowledge of their language to be but slight. However, we have the careful Vocabulary of Colebrooke made in 1790, and those made by Portman and M. Bonigle just a century later. An examination of these affords sufficient results for the present purpose: vis., proof of the fundamental identity of the language of these people with that of the rest of the Andaman Tribes, and what is, perhaps, quite as interesting, proof that Colebrooke's informant really was a Järawa.

c. - The limited knowledge of it.

A comparison of such of Portman's words as can be compared with Colebrooke's, when shown with roots and affixes-separated, and reduced to one system of transcription, produces the following results; noting that in their actual lists, both enquirers iell into the natural error of taking the prefixed inflected "personal pronouns" to be essential parts of the words to which they were attached:—

A	List	of	Önge	-Järawa	Words.19
_					

English	Colebrooke's Järawa.	Poetman's Önges.	Bonic's Onges.
srm	<i>pi</i> -li	õni- <i>bi-</i> le	öni-bi-le
arrow	batoi	batoi	bato
bamboo -	o-ta-li	o-da-le	o-da-la
basket	tere-nge	<i>tô</i> −le	<i>tô</i> -le
bead	tahi	taiyė (stone),	kwoi
beat	ingo- <i>taiya</i> (b. a person)	yökwö-be	on-yökwö-be
belt	oto-go-le	are-kwa-ge	•••
bi te '	m-e- <i>paka</i> -be (b: me)	öni-baga-be (b. a person)	öni- <i>baga-</i> be
black	chigiu-go	be	i- <i>kiu</i>
blood	ko-she-nge.	ga-ohe-nge	shs-nge
bone	ng-i-to-nge (your b.)	ōni-da-ge	•••
bow	ta-nge (? wood), ta-hi.	aai	aē
	(se shown in ng-i-tahi) (your bow).		
breast.	ka	ga-ka-ge	ga-ga-ge
çanoe	lāk-ke	du-nge	da-nge
chin	pi-to-nge (c. bone)	ibi-ta-nge (c, bone)	***
cold	choma	ön-gitā-be (to be c.);	•••
congh:	ingo-ta-lie (?ta-be) (te-c.)	udu-be	udu-be
drink	m-inggo-be (I d.)	injo-be	***
ear	kwa-ge	ik-kwa-ge	***
earth	tolanga-ge	tutano-nge	•••

¹⁸ See Appendix C.

¹⁹ Roots shown in italies.

English.	Colebrooke's Järawa.	Portman's Önges.	Bonie's Önges.
eat	ingo-lo-lia (? imp. lo-ba)	öni-lokwale-be	öni- <i>kwawo</i> -b e
elbow	m-ahā-lajede (my e.)	aha-lagebòi	***
eye	jebe	öni- <i>jebòi</i>	öni-jebòi
finger	m-ome (my f.)	ome	ono- <i>boda</i> -nge
fire	m-one (my f.)	tu-ke	tu-ke
fish	ga-bohi	cho-nge	chau-nge
hair .	otti	ode	ode
hand	ng-oni (your h.)	ome	ön-ome
	m-oni (my h.).	***	•••
head	tebe	öni- <i>tolagibòi</i> (man's head)	on-ota-be
honey	lo-ke	tanjai	tanja ²⁰
house	bede	bedai	•••
iron (adze-head)	dahi	dòis	dau
jump	i-to-le (a j.)	akwa-tokwa-be (to j.)	
knee	ingo-le.ke (man's k.)	o-la-ge	3-4 :
	onke-me-be	önge-ma-be	***
laugh	m-o-bejeda-nga (my n.)	m-o- <i>bedu</i> -nge (my n.)	***
nail	tohi	öni-ngito	
neck	čato-li	chi-kwe	chi-kwe
net	•	öni-nyai-boi	
nose	m-e-li (my n.)	taai	4
paddle	m-ekal (my p.)	iche-le	tae
path	echo-li		***
pig	stwi	kwi	***
pinch	ingigini - cha	öni-gini-be	gi-gine-be
	body-pinch-don't	•	
	(don't pluch me).	74.7	
plantain-tree	ohole-li	yolô-le	chago-la, yanilo-li
pot	buchuhi	bushu	buchu
pull	toto-be (+ tigikwa)	tötö-be (go)	***
rain	oye	gujö-nge	bej a
ran	ng-aha-belg-be (you r.)	aha-delu-be	140
scratch	ing-bea-be	a-kwea-be	•••
sing	goko-be	gögaba-be	***
sit	ng-ongtaki (s. you)	on-antokö-be	namtokö-be
aleep	ng-omoka (s. you)	omoka-be	***
sky	madamo	be-nge-nge (flattened out)	
sneeze	o-che-ke (a s.)	e-ahi-be (to s.)	***
epitting	inga-hwa-nge	öns-kwa-nge	•••
star	chilo-be (? shines)	chilome-be (moon: Pehines	
atone	wu-le	taiyi	kuodi
SUR.	che	eke	eke
swim	kwa-be	kwans-be	
take up	ng-a-toka (you t. u.)	genge-be	i-do-be (t. away
teeth	m-ahoi (my t.)	m-akwe (my t.)	I-CO-DO (1. EMB)
			Pse :
tongue	ta-li	alan-da-nge	*** ****
waik	bunijwa-be	bujio-be	ôujo-be
water	m-igwe (my w.)	i-nge	i-nge
weep	soussa-be	wana-be	wana-be
wind	tomjame	totôte	totôte
wood (tree)	ta-nge	da-nge	tada-nge

Bonig has les for honeycomb.

In addition to this list of words offering comparisons, the following from Colebrooke can more or less clearly be made out on the same lines:—

Colebrooke's Järawa Words.

English.	jabawa.	ENGLISH.	Järawa.
(white) ant	do-nge	friend	padu
bat	witwi-le	leg	chi-ge
belly	ng-a-poi (your b.)	man	ng-amo-lan (you are a man?)
bind	to-be, toto-be	mouth	m-ona (my m.)
bird	lohe	seed	kita-nge
bracelet	a-le	, smoke	bali-ngi
charcoal	wahi	awallow	bi-be
crow.	nahe	thigh	роі
flesh	wahi	wash (self)	igna-doha-be

Portman is unfortunately always difficult to follow in his linguistic statements, as they are so uncertain. His vocabularies are apt to differ frequently from the statements in his lists of sentences, and where his vocabularies can be compared they are inconstant: but at p. 731, Vol. II., of his History of our Relations with the Andamanese, he gives a comparative list of Järawa and Onge words from his own observations:—

Portman's Önge-Järawa Words.

arrow doii doii axe doii doii bamboo otale ôdale bow asii asi bucket uhu nkui crab kagai kagaia drink injowa injobe eye injamma unijeboi fire tuhawe tuke foot monge muge hair enoide môde hand mome mome iron tanhi doii (iron adze) leaf bebe babe nautilus gaai gaai navel inkwa onikwale net bortai chikwe nose inama uningaiboi road ischele ichele run ahabelabe akwebelabe sea etale detale (Passage Id, an islet in the sea) sit down atôn unantokobe string etai ebe stone uli taiyi tooth anwai makwe inge onake make suneke	English.	Järawa.	Önge,
bamboo otale ôdale bow aaîi aai bucket uhu ukui crab kagai kagaia drink injowa injobe eye injamma unijeboi fire tuhawe take foot monge muge hair enoide môde hand mome mome iron tanhi doii (iron adze) leaf bebe babe nautilus gaai gaai navel inkwa onikwale net bortai chikwe nose inama uningaiboi road ischele ichele run ahabelabe akwebelabe sea etale detale (Passage Id, an islet in the sea) sit down atôn unantokobe string etai ebe stone uli taiyi tooth anwai makwe	arrow	bartoi	bartoi
bow saii sai bucket uhu ukui crab kagai kagaia drink injowa injobe eye injamma unijeboi fire tuhawe tuke foot monge muge hair enoide môde hand mome mome iron tanhi doii (iron adze) leaf bebe bebe nautilus gaai gaai navel inkwa onikwale net bortai chikwe nose inama uningaiboi road ischele ichele run ahabelabe akwebelabe sea etale detale (Passage Id, an islet in the sea) sit down atôn unantokobe string etai ebe stone uli taiyi tooth anwai makwe	&Xe	doii	doii
bucket uhu ukui crab kagai kagaia drink injowa injobe eye injamma unijeboi fire tuhawe tuke foot monge muge hair enoide môde hand mome mome iron tanhi doii (iron adze) leaf bebe bebe nautilus gaai gaai navel inkwa onikwale net bortai chikwe nose inama uningaiboi road ischele ichele run ahabelabe akwebelabe sea etale detale (Passage Id, an islet in the sea) sit down atôn unantokobe string etai ebe stone uli taiyi tooth auwai makwe	bamboo	otale	ôdale
crab kagai kagaia drink injowa injobe eye injamma unijeboi fire tuhawe tuke foot monge muge hair enoide môde hand mome mome iron tanhi doii (iron adze) leaf bebe bebe nautilus gaai gaai navel inkwa onikwale net bortai chikwe nose inama uningaiboi road ischele ichele run ahabelabe akwebelabe sea etale detale (Passage Id, an islet in the sea) sit down atôn unantokobe string etai ebe stone uli taiyi tooth auwai makwe	bow	asii	asi
drink injowa injobe eye injamma unijeboi fire tuhawe tuke foot monge muge hair enoide môde hand mome mome iron tanhi doii (iron adze) leaf bebe bebe nautilus gaai gaai navel inkwa onikwale net bortai chikwe nose inama uningaiboi road ischele ichele run ahabelabe akwebelabe sea etale detale (Passage Id, an islet in the sea) sit down atôn unantokobe sky baingala bengonge sleep omohan omokabe string etai ebe stone uli taiyi tooth anwai makwe	bucket	uhu	nkui
sye injamma unijeboì fire tuhawe tuke foot monge muge hair enoide môde hand mome mome iron tanhi doii (iron adze) leaf bebe bebe nautilus gaai gaai navel inkwa onikwale net bortai chikwe nose inama uningaiboi road ischele ichele run ahabelabe akwebelabe sea etale detale (Passage Id, an islet in the sea) sit down atôn unantokobe sky baingala bengonge string etai ebe stone uli taiyi tooth sawai makwe	crab	kagai	kagaia
fire tuhawe tuke foot monge muge hair enoide môde hand mome mome iron tanhi doii (iron adze) leaf bebe bebe nautilus gaai gaai navel inkwa onikwale net bortai chikwe nose inama uningaiboi road ischele ichele run ahabelabe akwebelabe sea etale detale (Passage Id, an islet in the sea) sit down atôn unantokobe string etai ebe stone uli taiyi tooth auwai makwe	drink	injowa	injobe
foot monge muge hair enoide môde hand mome mome iron tanhi doii (iron adze) leaf bebe bebe nautilus gaai gaai navel inkwa onikwale net bortai chikwe nose inama uningaiboi road ischele ichele run ahabelabe akwebelabe sea etale detale (Passage Id, an islet in the sea) sit down atôn unantokobe sky baingala bengonge string etai ebe stone uli taiyi tooth anwai makwe	aya	injamma	unijeboi
hair enoide môde hand mome mome iron tanhi doii (iron adze) leaf bebe bebe nautilus gaai gaai navel inkwa onikwale net bortai chikwe nose inama uningaiboi road ischele ichele run ababelabe akwebelabe sea etale detale (Passage Id, an islet in the sea) sit down atôn unantokobe sky baingala bengonge sleep omohan omokabe string etai ebe stone uli taiyi tooth anwai makwe	fire	tuhawe	tuke
hand mome mome iron tanhi doii (iron adze) leaf bebe bebe nautilus gaai gaai navel inkwa onikwale net bortai chikwe nose inama uningaiboi road ischele ichele run ahabelabe akwebelabe sea etale detale (Passage Id, an islet in the sea) sit down atôn unantokobe sky baingala bengonge sleep omohan omokabe string etai ebe stone uli taiyi tooth anwai makwe	foot	monge	muge
iron tanhi doii (iron adze) leaf bebe bebe nautilus gaai gaai navel inkwa onikwale net bortai chikwe nose inama uningaiboi road ischele ichele run ahabelabe akwebelabe sea etale detale (Passage Id, an islet in the sea) sit down atôn unantokobe sky baingala bengonge sleep omohan omokabe string etai ebe stone uli taiyi tooth anwai makwe	hair	enoide	môde
leaf bebe bebe nautilus gaai gaai navel inkwa onikwale net bortai chikwe nose inama uningaiboi road ischele ichele run ahabelabe akwebelabe sea etale detale (Passage Id, an islet in the sea) sit down atôn unantokobe sky baingala bengonge sleep omohan omokabe string etai ebe stone uli taiyi tooth anwai makwe	hand	mome	mome
leaf bebe bebe nautilus gaai gaai navel inkwa onikwale net bortai chikwe nose inama uningaiboi road ischele ichele run ahabelabe akwebelabe sea etale detale (Passage Id, an islet in the sea) sit down atôn unantokobe sky baingala bengonge sleep omohan omokabe string etai ebe stone uli taiyi tooth anwai makwe	iron	tanhi	doii (iron adze)
navel inkwa onikwale net bortai chikwe nose inama uningaiboi road ischele ichele run ahabelabe akwebelabe sea etale detale (Passage Id, an islet in the sea) sit down atôn unantokobe sky baingala bengonge sleep omohan omokabe string etai ebe stone uli taiyi tooth anwai makwe	leaf	bebe	
net bortai chikwe nose inama uningaiboi road ischele ichele run ababelabe akwebelabe sea etale detale (Passage Id, an islet in the sea) sit down atôn unantokobe sky baingala bengonge sleep omohan omokabe string etai ebe stone uli taiyi tooth anwai makwe	nautilus	gasi	gaai
nose inama uningaiboi road ischele ichele run ahabelabe akwebelabe sea etale detale (Passage Id, an islet in the sea) sit down atôn unantokobe sky baingala bengonge sleep omohan omokabe string etai ebe stone uli taiyi tooth anwai makwe	navel	inkwa.	onikwale
nose inama uningaiboi road ischele ichele run ahabelabe akwebelabe sea etale detale (Passage Id, an islet in the sea) sit down atôn unantokobe sky baingala bengonge sleep omohan omokabe string etai ebe stone uli taiyi tooth anwai makwe	net	bortai	
run ahabelabe akwebelabe sea etale detale (Passage Id, an islet in the sea) sit down atôn unantokobe sky baingala bengonge sleep omohan omokabe string etai ebe stone uli taiyi tooth anwai makwe	nose	inama	
sea etale detale (Passage Id, an islet in the sea) sit down atôn unantokobe sky baingala bengonge sleep omohan omokabe string etai ebe stone uli taiyi tooth anwai makwe	road	ischele	ichele
sit down atôn unantokobe sky baingala bengonge sleep omohan omokabe string etai ebe stone uli taiyi tooth anwai makwe	run	ababelabe	akwebelabe
sit down atôn unantokobe sky baingala bengonge sleep omohan omokabe string etai ebe stone uli taiyi tooth anwai makwe	808	etale	detale (Passage Id, an islet in the sea)
sleep omohan omokabe string etai ebe stone uli taiyi tooth anwai makwe	sit down	atôn	unantokobe
string etai ebe stone uli taiyi tooth anwai makwe	•	baingala	bengonge
stone uli taiyi tooth anwai makwe	_	omohan	omokabe
tooth anwai makwe			ebe
The state of the s		uli	taiyi
water enale inge			makwe
	water	enule	inge

In some of the above words, where Colebrooke differs from Portman, it will be found that Colebrooke's forms, when reduced to a common transcription, are nearest the Onge-

d. - Becovery of Colebrooke's Järswa Vocabulary of 1790.

By pulling the words in the first list to pieces, the identity in race of Colebrooke's native (Järawa) with Portman's natives (Önges) will be at once evident. Many roots and affixes are common, and the words are clearly built up precisely as are all other Andamanese words by radical prefixes to roots relating fundamentally to the body and its parts and by qualitative suffixes. In addition to this, the prefixes are joined to the "personal pronouns" by pre-inflexion in the manner peculiar to the Andamanese languages. And although we have nothing more on record of the Järawa tongue than Colebrooke's list, supplemented by Portman's, of any value, we have thus enough to establish the relation of Järawa and Önge as languages of the same Group, and the relation of both as languages of the same Family as the other Andamanese tongues.

In Järawa the k of Onge tends to interchange with h, and by inference the Järawas appear to use ngg for the Onge ng and to say i-nggo in place of $\ddot{o}nge$.

Leaving the roots to explain themselves, the inflected forms of the "pronouns" show themselves, thus:—

Önge-Järswa "Pronouns."

Engliss.	Järawa.	Önge
I, my	m' -	m' -
You, your	ng'-	ng'-

The qualitative suffixes appear to be as follow :---

Onge-Jarawa Qualitative Suffixes.

```
for "nouns" -li, -le -le
for "verbal nouns" -nge, -nga, -ge, -ke -nge, -ng, -ge, ke
for "verba" -be -be, me
```

The radical prefixes are given in a great variety of forms, which will probably disappear on closer knowledge of the languages.

Onge-Järawa Radical Prefixes.

```
JÄRAWA.
                                               oni-, ons-, onu-, ono-, onan-, ins-, ine-, eng-
ingo-, ingi-, inga-, onke-, öng-, ö-
                                                eni-, önge-.
                                              u-
                                              6. ö., a., e.
o-, i-, ôt-
                                              eje-, ighin-, e-
i-
                                              ibi-, ebe-
pi-
                                              akwa-, akwe-, ako-, ik-, ig-, i-
i-
                                              aha-, a-
aha-, a
                                              OMO-
omo-
                                              816-
oto-
                                              alan-
```

Of these, as prefixes relating to mankind and its body, the following occur:-

oni-, a general prefix of the body, and then,

Class II. ... öni- head, lip, neck, nose, navel, hip; testicles, stomach class III. ... ik-, ig-, i- cheek, ear chin fist, knee, nail, throat

Class V. ... alan teeth

That the relation between concrete words for the parts of the body and those for ideas belonging to them is shown by the prefixes, comes out neatly in *ik-kwa-ge*, ear: *ik-aibene*, deaf. So, too, the words *ichin-da-nge* and *i-to-nge* given for "bone" probably refer to a bone of Class II.

e. - Grammar of Onge.

Mr. Bonig made a slight attempt at this by providing a few sentences and phrases. It is only an attempt, but it shows that the principles of the Onge are those of Andamanese generally. Thus we have:—

ode, hair. ön-ode, animal hair. miga-m'oduleda, I am sick. miga m'ode, thy heir. ngi m'oduleda, you are sick. ngi m'ode, your hair. otangka g'ode, $\left\{\begin{array}{c} \text{his} \\ \text{your} \end{array}\right\}$ hair. otangka g'oduleda, { he is you are } sick. jelöto g'oduleda, we are sick. jelöto g'ode, our hair. götalöte g'ede, the hair of all of us. götalota g'oduleda, we are all sick. yetadakwe g'ode, some one's21 hair. yetadakwe21 g'oduleda, some one is sick. otiedaka g'ode, their hair. otiedaka g'oduleda, they are sick.

This would seem to give m'ss to the prefix of 'my' and 'your,' g' as the prefix of all persons not the 'self.'

The few sentences are very obscure.

on-ibiti dode, what have you?
on-ibiti dali ilekwale-be, what are you saying?
g'ati bāma, what do you call this?
wanawe otang, where is he?
on-akuchobe otang, call him.
otangka akuchwa, you are called.
g'oangkinko-be, you go away.
le chune, there it is.
m'injaiche nene, I don't understand.

f. - Proof of the Identity of Onge-Jarawa with the other Groups.

Among an untutored people, so long isolated even from the other Andamanese, one would hardly look for many roots now in common with them, but the following, which occur in such short lists as those available, sufficiently establish a common origin for the Family:—

Some Roots common to the Andaman Languages.

Englise.	Önge-Järawa.	REMAINING LANGUAGES.
bat	witwi	wôt, wat, wot
cold	choma	chanki (Bēa)

²¹ The sense is that the person referred is absent.

English.	Öng#-Järaw a .	REMAINING LANGUAGES.
red ochre	gyalap	bilap, upla
net	chi	chi
sneeze	che, chi	chiba (Bēa, Balawa)
"God"	Uluga: (öluge, thunder)	Puluga, Bilak (Bea, wul-nga, storm)
turtle	chöbe	chokbe (Kede, Châriâr)
water	i, ig	ina (Bēa, Balawa)
bone	, to	ta, toa (Bēa, Balawa)
wood	ta, da	ta, toa, to

Colebrooke showed all sorts of impossible things to his Järawa to name, and one interesting result is the following:—

English.	Järawa.	Önge.
cotton-cloth }	pa — nge —— be	be — nge —— be
paper {	flat – become – is	flat – become – is

Of course, no Järawa had ever seen before anything approaching to either object, and this man's one expression for both means "it is (has been) flattened," which is what the savage meant to convey, when asked anything so impossible as to name them.

In Appendix B will be found a further list of Onge words to aid in the study of this interesting language.

g. - Dérivation of Mincopie.

We are now in a position to solve a great puzzle of ethnographists for a century and more; why were the Andamanese called Mincopie by Europeans? What word does this transcription represent? It can now be split up thus:—

Or, as the Järawas perhaps pronounce the expression, "Minggo-be," or even "Minjo-be," I am an Inggo (Injo). The name given by the Önges to themselves is a "verbal noun," ö-nge, man-being. So that when questioned as to himself by Colebrooke, his Järawa replied Minggobe," or something like it, which compound expression by mistranscription and misapprehension has become the well-known Mincopie of the general ethnological books in many languages for an Andamanese. The Önges call their own home, the Little Andaman, Gwabe-l'Onge. Järawa is a modern Bea term, possibly radically identical with Yërewa, the Bea name for the Northern Group of Tribes.

It is just possible that Colebrooke's Järawa misunderstood what was wanted altogether and simply said, "I am (will be, would be) drinking: m-inggo-be, I-drink-do."

I have now to record a great disappointment. The proof that the method herein adopted for recovering the Järawa Language was correct lay in the fact that the word i-age for "water" was ascertained from a little Järawa boy captured during an expedition in February, 1902, and the identical word was quite independently unearthed from Colebrooke's and Portman's Vocabularies as Onge-Järawa for "water." The only other word clearly ascertained from the boy, walu-ag for "pig," has not been gathered independently as yet. This little boy was the last of the prisoners left, who were captured on that occasion, as the women and small children and girls were all returned and only two boys kept back for a while, in order to get their language, &c., from them. Of these, the elder died of fever, and on the very day that their language was fairly recovered, and wa were in a position to set to work to learn quickly from him, the younger died very suddenly of pneumonia, without any warning illness.

APPENDIX A.

The Fire Legend in the Bojigngiji Group.

(The Bea Version has been already given.)

Balawa Version.

```
choapa l' --- omo
                          Keri-l'ong-tower - te Puluga
                                                         l'i toago
Dim-Dôra - le rita
                                                                                 bringing
                                         - by God
                                                        his platform fire
                          (a Place)
(a Man)
              long-ago
                                                                             ka Tarkôr.
                                      puguru - i l' - a - re | Bolub
                        akat-pôra
- kate | ong ik
                                      barn — t
                                                     di — d | (a Man)
                                                                             and (a Man)
                        all—men
- was | he taking
                                              - t - ia | ongot
                                                                    at - yôkat
                   ongot oto — jurugmu
        Bilichau
ka
                               in-the-sea-wen -t - did | they
                                                                         fish
                                                                                  becom-
                   they
       (a Man)
and
                                                                          oko — dal
— nga | ongot oaro — tishal-ena — te
                                           Rokwa-l'ar-tonga-baroij — a
                                                                                 fire-mak-
                                                         -village-- in
                                           (a Place)
                      carry-taking - by
- ing | they
_ nga i' --- a -- re
           di -- d
- ing
```

Portman's Rendering. — Dim Dôra, a very long time ago, at Keri-l'ong-tôwer, was bringing fire from God's platform. He, taking the fire, burnt everybody with it. Bolub and Tarkôr and Bilichau fell into the sea and became fish. They took the fire to Rokwa-l'ar-tonga village and made fires there.

Bojigyab Version.

```
Tôl-l'oko-tim — an Bilik l'ong — pat — ye | Luratut | l'ong at
                                                                 ab -- lechi -- nga
                                                                      bring-ing |
                            sleep-did | (a Bird) | he fire
(a Place) — in God
Luratut l'ong - di - ye | kota ong Bilik l'ab - biki - ye | kota Bilik
                                                                      l'ong -- konyi
                                                                             awaken
                                             burn - t | then God
              seiz -- ed | then he God
                                                Luratut Poto
_ye | Bilik | l'ong at li -- ye | ong e
                                                                 - toi-chu - nga [
                                                                    fire hitt — ing
                     fire seiz — ed | he then
                                                (a Bird) (with)
— ed | God | he
                                                                 l'ong - di - ye
                       Tarchal l'ote - toi-chu - ye | Chalter
kota kol
           ong
                  then (a Man) (with) fire-hit - did | (a Bird)
                                                                        seiz -- ed
then again he
ong Lau-Cham — len da — nga | Wôta-Emi — en ota Lau-Cham | n'ong o — kadak —nga.
he ancestors - to giv - ing | Wota-Emi - in then ancestors | they
                                                                       fire-mak-ing.
```

Portman's Rendering.—God was sleeping in Tôl-l'oko-tima. Luratut went to bring fire. Luratut caught hold of the fire, then he burnt God. Then God woke up. God seized the fire. He hit Luratut with the fire. Then again he hit Tarchal with the fire. Chalter caught hold of it. He gave it to the ancestors. Then the ancestors made fire at Wôta-Emi.

Juwsi Version.

```
Kuro-t'on-mik — a Mom Mirit — la | Bilik l'ôkô — ema — t | peakar at — lo top / [
(a Place) —— in Mr. Pigeon | God slep — t | wood fire — with stealing |
```

```
-- lo
                                          a | kotak a
                                                          ôko -
                                                                 kodak
                                                                             – ohine
                                                                                      aŧ
               laiche
                        Lech
                                   --- lin
  chike
                                                                                      fire - with
                                           he | then he
                                                                 fire-make - did
              the-late (a Man) -- to
 - W88
         fire
Karat-tatak --- emi --- in
    (a Place)
```

Portman's Rendering.—Mr. Pigeon stole a firebrand at Kuro-t'on-mika, while God was sleeping. He gave the brand to the late Lech, who then made fires at Karat-tatak-emi.

Kôl Version.

```
- ke | Luratut - la Oko-Emi - t at kek - an |
Tôl-l'oko-tim - en Bilik - la pat
                            asleep — was [ (a Bird) (a Place) — in fire too — k
(a Place) - in God
                 | lin l' - a - chol - an Min-tong-ta - kete | Min-tong-ta - kete - lak
          --- ke
(a Man) — was | by (he) — wen — t (a Place) — to | (a Place) — to — by
l^{p} \longrightarrow ir \longrightarrow bil
                  -an | Kôlotat l'ir - pin
                                              l'ir - dôk -an | k'irim-kôdak -an |
    (it) -out-wen-t
                         (a Man) charcoal
                                                   break -did |
                                                                       fire-make-did
                            at - ke n'ote - tepur - an
n'a n'otam — tepur — an
                                                               Min-tong tôk-pbroich -
             alive - became | fire - by (they) - alive - became | (a Place) village -
they
in Jangil
                     l'oko -- kôdak
                                     -- an
             n'a
in ancestors | they
                            fire-make — did [
```

APPENDIX B.

Onge Vocabularies.

The "Outer Group" of the Andamanese (Onges and Järawas) bears the closest resemblance in customs, &c., i. e., assuming them to bear any at all, to the Semangs and Actas, of all the Andamanese Tribes, and hence there is much interest exhibited in their languages. In this Appendix, therefore, is gathered together as much of the Onge Vocabulary as can be with any degree of safety extracted from Portman's Andamanese Manual, the information in which is not, however, unfortunately as clear as is desirable.

Subsequently to the compilation of this article, Mr. M. Bonig, Assistant Harbour Master at Port Blair, made, at the present writer's request, several trips, in January 1903, to the Little Andaman, the home of the Önges. He brought back with him three Önges from Kwātinyābði Creek on the East Coast of that island, named Tākōāte, Antiōkāne, and Antidēōkāne, with the object of learning their language. When these men were taken home again, four others, named Idabòi, Gōgamin, Agodēle and Nyābòi, of the Palankwe Sept were induced to go to Port Blair. Mr. Bonig found that they understood the words he learnt from the East Coast, but altered a good many, showing that Portman's words were collected in Ekita Bay, which helongs to the Palankwe Sept, and that differentiating dialects exist on the island.

In the first of the accompanying Vocabularies, wherever Portman's words have been verified by Mr. Bonig, the fact is shown in square brackets []. In the second are recorded the words as to which Mr. Bonig either entirely differed from Portman or which he collected in addition. In both the roots have been separated from the prefixes and suffixes.

I. - Portman's Vocabulary. Bonig's variants in square brackets.

abundant	gene	cane-necklace	i-deda-la
abuse (to)	önu-kweba-be	CAUGE C	da-nge [ditte]
ache (to)	öni-dang-wule-be	cast away (to)	yöböbine-be
	(? bones a.)	cheek	gig-boi (your o.)
acid	a-ñòii	chin	ibi-da-nge
adze [chieel]	dòii [dau] ²³	olam	taga-le
ant [small black)	chantibo-de [yan°]	clap (to)	ako-bana-bekwa-be
apron (women's)	ga-kwinyoga-le	clay (white [yellow]	₩e [öã]
armlet [fibre]	iibi-kwe	for amearing [the	•
arrow (iron) [reed]	batoi [bato]	body])	
arrow (wood)	tcta-le	cloud	baije
arrow (fish)	tome	cocoanut	da-ge (? wood, tree)
arrow (pig)	taköi	cold (to feet)	ongi-te-be
arrow-shaft	takete-le	come (to)	inai-öb a-b e, önu-kwange-
*shee	tongku-te [tong°]		me [ön-siya°]
awake (to)	löga-be	copul ate (to)	gö-tőlő-be
bag (of netting)	kumumwi, taugu-le	cough	udu-ge [ditto]
bale out (to)	gaiye-böko-be	crab [large edible]	kagaia [kaga]
bamboo	ô-da-le [o-da-le]	creek	kuai
banana	yolò-le	cyrena-shell (soraper)	totu-le on-ola-ge
bark	gangwi	dance	bechame-me
perp (stiom)	tome	dead (to be)	ik-aibene
basket	tô-le [tô-le]	deal	da-nge-, (wood)
beard	ŏn-gu-bo-de	dish (wooden)	töba-nge
beat (to)	[ön-]yökwö-be [yökwo°]	1-in2- (to)	injo-be
beetle [dung]	todanchu [°ran°)	drink (to)	twowe
belt (round)	m-are-kwa-ge (my b.)	dugong	ik-kwa-ge
belt (broad, fist)	m-ino-kwe (my b.)	ear earth	tntano
binder	tu-kwe	eat (to)	ön-i-lokwale-be
bite (to)	ön-i-baga-be [ditto]	ebb tide	ga-de
black	be ga-che-nge [che-nge]	embrace	ku-ge
blood	a-kwöbö-be [ta-kuwö°]	eye	ön-i-jeboi [ditto]
blow (to) [out fire]	tamboi-(be)	fall (to)	i-teka-be [gi-°]
boil (to)	ichin-da-nge	fastening (a)	gwi-kwe
bone	ön-i-da-nge	feather	gô-de
bone (human)	a-si [a-ē]	fern (sp.)	tomojai, lakakai
bow -	gi-kwa-be [gi-kwa ^o]	fever (to have)	ungi-te-be
break (to)	ga-ka-ge [ga-ge]	fight (to)	ön-ukwe-be
breast	Fario-pe Ra-ra-Re [Re-Re]	finger	ome
breathe (to)	da-ge	fire	tuke [ditto]
broom	ukwi [uku]	fish	cho-ge [chau°]
bucket (wood)	knpngs-nge	fist	o-beke [ön-°]
bucket (bamboo)	bebe-le [ditto]	flip (to)	ön-i-tötöge-be
butterfly	ön-gyö-be, ön-ai-waba-be	flood tide	kobakwe-le
call (to)	tati [ditto]	fly (*)	ngonoi [ngöno]
CALC	ewer ferranol	I ~ J (~ /	<u> </u>

²³ This reads like a corruption of the Indian and Burman oil, a universal instrument used as a knife, are, adso, aword, &c., as the result of recent intercourse with strangers.

ford (And Let	at da he	monday (40)	Alali, L.
food (to take)	g:-da-be m-u-ge (my f.) [ön-u-°]	marder (to)	ôlôlaji-be m-obeda-nga (my n.)
	go-bokwe-be	nautilus-shell (cup)	gasi
forbid (to) glad (to be)	a-kiokö-be	navel	on-i-kwa-le [on-oo]
	ön-i-töto-be (come)	neck	on-a-ngito
go (to) God	Ulu-ge	neckisce	m-a-ngitoke (my n.)
good	i-wado	net	chi-kwe [ditto]
	tokwongöye	nose	őn-i-nyaiboi
grass	totanda-nge	orchid (sp.)	köyö
green	ön-ini-nye	ornament (of shav-	kwibo-le
gun hair	m-ode (my h.) [ode]	ings)	200720 00
hand	m-ome (my h.) [ön-ome]	outrigger	i-bedu-ge
head-dress (cane)	ng-i-deda-le (your h. d.)	paddle	taai [tai]
heavy (to be)	ga-tukwô-be	pandanus fruit	ba-le
hip	ön-i-boi	path	iche-le
hiss	ng-ik-iki (you h.)	peel	gangwi
hit (with arrow)	gai-be	pig	kwi
honey	tanjai [°ja]	pinch	ön-i-gini-be [gi-gine]
hook (for fish)	tome	prick	ön-i-takwa-be
hop (to)	ichin-kwôle-be	pot (cooking)	bûchu (tô-le, its case)
hot (to be)	jonjome-be		[ditto]
how much?	chiố ?	quick, be !	ing-kö!
hum (to)	gojai	rain	gujö-nge
hungry (to be)	ön-gi-ai-me	red ochre	alame
hut	bedai [ditto]	red wax	kwengane
I, my	mi	resin	mone [ditto]
Indian (an)	i-nenø	ringworm	jwichwi
iguana	giti	rope	kwôla-ge
iron (knife)	lea	rab (to)	eb-ele-be
jawbone (human)	ang-bo-de	ran (to)	[ön] akwe-bele-be
ornament.			[akwa-beta°]
jump (to)	akwa-tokwa-be	maline	ngie
kick (to)	ön-i-tekwôme-be	saliya-	ina-kwe-nge
kiss (to) (? smell)	nyônyô-be	salt	inje
knee	m-ola-ge (my k.)	sand.	belai .
kneel	ön-o-lakwöchö-be	scar	ön-i-bare
laugh (to)	önge-ma-be	scratch (to)	&kwe -ö∙be
leaf	be-be (to be flat)	96 4	i-nge (water)
lick (to)	gi-tome-be	shampoo (to)	ön-i-ö-be
lie down (to)	ng-ainyi-be (you l. d.)	shark	kadu -
li _P	ön-gume	sharp	gi-echare
lizard [sp.]	kô-ge [koichai]	sharpen (to)	totôkwe-be
men	ön-i-agi-le (married m.)	ahave	on-o-t∎le-be
mangrove	tun-da-nge (tun-tree)	shell	todandwi _
mangrove fruit	kwes	shoot (arrow)	gai-be [ditto]
marry (to)	on-ya-be	sing (to)	gö-gaba-ba [nyö°]
mat (sleeping)	emai	sit (to)	ön-nantökö-be
micturate	ö-chölö-be	1	[nantoka ^o]
M 00D	chile-me [chilo-me]	ekin	gangwi (peel)
mouse	ala-nge	sky	bengo-nge (what is flat)
much	liwa-nga	aleep (to)	omo-ka-be

zmail .	baiai	thorn	tundankie
smoke	õn-o-tahoi	throat	ö-ngito
snake	tomogwi	throw	waikwô-be
snake (sea)	tebu-le	thander	ölu-ge ("God")
sneeze	e-chi-be	tiptoe (to be on)	ön-u-jagaiö-be
sore (a)	on-i-bai [ditto]	tongue	alan-da-nge
spill (to)	gi-bu-be	tooth	m-a-kwe (my t.)
spine	ön-o-noda-kwoi	torch	to-kwe [ti-kwe]
spitting	ön-a-kwa-nge [ön-akwi ^o]	tray (for food)	toba-ge
sprinkle (to)	ön-a-nadi-be	tumble (to)	i-teka-be
squeak (to)	gi-lako-be	turtle	nadela-nge [ditto],
squeeze (to)	ön-ege-be		takwatoai
stand	doka-be	turtle eggs	kwagane
stomach	ou-a-nga-nge	tusk (pig)	a-kwe
stone	taiyi	ambrella (leaf)	o-modu
stool (to)	ön-i-yu-be	untie (to)	i-lebu-be
stretch (to)	on-a-kwombwoke-bo	vomit (to)	ö-bulö-be
stretch (to s. oneself)	gi-götö-be	walk	bajio-be [bajo-be]
strike (to)	kwöke-be	Water	i-nge [ditto]
string (to)	e-be	waz (white bees')	chileme
stroke (to)	ön-a-öe-be	weep (to)	wana-be
sun	eke [ditto]	whetstone	tijiö-be
surf	balame	whisk (for flies)	tomo-ge
swallow (a)	tugede, le	whistling	on-i-anga-le
sweep (to)	tote-be	white	tonkute
swim (to)	kwane-be	wife	on-i-au-le
take away (to)	ge-akingkö-be	wind	totôte [ditto]
take hold (to)	ge-nge-be	wound	ön-i-ba-le [i-bāi]
tattoo (to)	ng-ulukwone-be (you t.)	yawn (to)	ön-a-langötö-be
tear (to)	i-dokwö-be	yes	on-a-laije
testicle	ön-i-kwö-ge [dit t o]		,

II. — Bonig's Vocabulary.

Portman's variants in square brackets.

adze (small, for canoes) gan-kwe	į burn	duleji-be
ant (large, red-tree)	lalu-lalu	burn (oneself)	ön-o-mama-me
arm	ön-ibi-le	buttock	ön-nena-bòi
arise	dobinkate-be	call (to)	ön-a-kuchō-be
arrive	gi-gu-be		[õn-gyō-be:
awake (to)	gi-tanji-be [löga-be]	1	ön-ai-waba-be]
bad	i-bi-te	carry	yegote-he
bath	ön-a-kwantamule	catch (to)	gi-bogulä-be
bee	gu-ki	chew	on-i-lokwale-be
bird	no-kai	child	ö-chile
black	i-kiu [bê]	climb (to)	ö-twake-be
blind ·	nebobene	close (to be)	gai-chebene-be
bottle	bota-le	eloth	kwelabô
breast, to support the	ön-wetaka-be	cohabit (to)	ga-ele-be [gö-tülö-be]
(women)		collect, heap up (to)	gi-mb u- be
bring back	ga-tiko-be : che-be	cook (to)	gi-wolai-be
brow	ejala	coral	taie
bundle (palm-leaf)	na-nge	crab (large, edible)	kaga

creep (to)	ön-a-lakach yö -be	hurt (to)	ön-ega-be
ery (to)	wana-be	iron (or any metal)	take
cut (oneself)	akite-be	knife	chule [lea]
cut (iron)	ngatike-be	knife-handle	chule-yan-kwa
cut (with a knife)	gi-ji-be	leaf	tomoji
cut (with an adze)	gö-ete-b e	lift (to)	ga-ntakwa-be
dance (a)	wands-nge	light (lamp)	mone
day	ékuje	limp (to be)	ga-ji-be
deep	ōma	little	ö-kiwea
dirty	ga-bitima	liver	gide
dog (generic term)	i-kita : wöme	lizard (flycatcher)	ketekete-le
dog (female)	chinge-ge	lost (to be)	logukonji-b e
dog (male)	takwado	man	gae-le [on-agi.le,
dress (to)	tòikute-be		married m.]
drift (to)	gi-buko-be	month	ön-a-ngume
[dry	unkata ?]	mosquito	kwina-nge
doll	ngi-kuno	mushroom	kwatikwa-ge
eat (to)	ön-i-kwawo-be	night	o-tebebelan
	[ön-i-lokwale-be]	orchid (sp.)	tomotui
egg	aie	pack (a bundle, to)	gi-kwe-be
empty out (to)23	gi-bu-be	pain	on-a-ngitowe
fern (sp.)	tikwanchute-le	perspiration	ön-o-tage-le
fetch (to)	alemaji-be	pigeon (imperial)	umu-ge
fill	wötangle-be	pigeon (Nicobar)	tatata
few	giwe	plantain	chagola ; yaulola
fin	gi-bole	present (to)	gi-bone-be
finger	ön-o-boda-nge [ome]	rain	beja [gujö-nge]
finished! (I have no	ön-a-ngele	recover (lost article, to	
more!)		recovery (from illness)	gi-gangula
fire-brand	gi-dakwe	red	i-jedo
firewood	name	return (come back, to)	ön-i-katako-be
flame (to flame up of	boloji-be	rub (to)	ön-kweta-be
fire)		run away (to)	alemake-be
flower	totibuli	row (paddle, to)	ö-glanji-be
forehead	ejala	scar	ge-ki-nge [ön-i-bare]
forenoon	екеоше	screwpine	mane
fry (to)	gi-ga-be	Bee (to)	ga-teaba-be
full (of the belly)	i-bö-di a	shallow	i-kata
give (to)	ebòieka-be	sharp	ngi-gi-lekuta [gi-echare]
go (to)	gő-angkinko-be	shave (to)	kwedale-be [ön-o-tale-be]
8, ()	[on-i-tote-be]	shell	tenje [todandwi]
hammer	kaula-le	sick	o-duleda
head	ön-ota-be	silent (to be)	kwemetamòi-be
headache	o-duleda	skate (fish)	dugadode
hide (to)	ön-a-kwe-be	ekin	gati [gangwi, peel]
hold (to)	ge-nge-be	small	mintainene: giwe [baiai
hook (large, iron)	adu	smear (the body, to)	ба-a-kwawe-be
honeycomb	lai	smoke (to)	nanto-be
het (to be)	o-bentelenene-be	speak (to)	gi-lekwalinka-be
(m m)	[jonjome-be]	вреат	gi-takwatewe

22 But see "collect, heap up."

star	kòiakòia	tickle (to)	on-a-ngedegede-be
stear	gi-ngulü-be	to-morrow	ekajetu
sting (of a mosquito, to)	ön-i-bulukö-be	tongs (bamboo, to use)	
sting (of a bee, to)	ön-a-e-be	tortoise-shell	o-dati
stone	kwòi [taiyi]	turn over (to)	jule-be
stop (to)	kwalakaji-be	understand 1	ön-ilokalema!
stout	ön-i-denme	wash (to)	gi-kwantai-be
sunrise (to)	(eke) ²⁴ gi-bete-be	wax (black bees')	tibii
sunset (to)	(eke)34 gi-otukitibieji-be	white	òikala
sweep (to)	gatie-be [tote-be]	whistle	gwana [ön-i-anga-le]
take away (to)	i-do-be [ge-akingkö-be]	wood	tada-nge
tali	midokwalenene	yam	kalu
throw	toko-be [waikwo-be]	yellow	gi-kita
tick	nana-ge	yes	niai [ön-a-laije]

APPENDIX C.

The Andamanese Tribal Names according to the Aka-Bea Language.

Full.	•	Abbreviated.	Full.		Abbreviated.
Âkà-Châ riâr-(da)		Chariar	Âkà-Bojigyab-(da)	***	Bojigyab
Âkà-Kôrâ-(da)	•••	Kora	Aka-Balawa-(da)	•••	Balawa
Âkà-Tâbo-(da)	•••	Tabo	Âkà-Bē∎-(da)		Вев
Âkà-Yēre-(da) (also Â	k à-J àro-d	la) Yere	Önge	•••	Önge
Óko-Jūwai-(da)		Juwai	Järawa-(da)	***	Järawa
Âkà-Kôl-(da)	•	Kol	` '		

Below is given a table of the names given to themselves and each other by the five South Andaman Tribes or Bojigngiji Group, traditionally sprung from one tribe. It brings out the following facts:— in each language of the Group the prefixes and suffixes differ much and the coots remain practically the same throughout for the same sense. These facts strongly indicate one fundamental tongue for this group of languages.

Table of the names for themselves and each other used by the five South Andaman tribes or Bojigngiji group.

Sense.		Tribe.	Bea.	Balawa.	Bojigyab,	Juwai.	Kol.
Fresh-water	•	Bea	Åkà-Bēs-da	Akat-Bea	O-Bea-da	Oko-Beye-	O-Bea-che
Opposite side	•••	Balawa	Akà-Bala- wa-da.	Akat-Bale	O-Pole-da		O-Pole-che
Our language	•	B ojigyab	Âkà-Bojig- yâb-da,	Akat-Bo- jigyuab- nga.	O-Puchik- waz-da.	Oko-Puchik- yar- lekile.	O-Puchik- war-che.
Patterns cut on bows	**	Juwai	Âkà-Jūwai- da.	Akat-Juwai	O-Juwai-da	Oko-Juwai- lekile.	O-Juwai- che.
Bitter or salt taste	•••	Kol	Âkà-Kôl-da	Akat-Kol	O-Kol-da	Oko-Kol- lekile.	O-Kol-che

So too Yere, Jeru or Jaro for the Aka-Yere Tribe means a (sort of) "cance" in all the languages and Onge means "a man" on its own language.

we she means the sun.

MISCELLANEA.

SURVIVAL OF OLD ANGLO-INDIAN COMMERCIAL TERMS.

BY SIR R. C. TEMPLE.

Any one who has had occasion to struggle with such a book as Stevens' New and Complete Guide to the East India Trade, 1775, or with Anglo-Indian terms occurring in the old Company's Factory Records and similar documents will appreciate the value of settling precisely what is meant by Anglo-Indian commercial terms. There is a chance of doing this in certain instances by an examination of the Indian commercial newspapers of to-day, as many more of the old terms have survived in commerce than would at first appear possible to the outside public.

Here are a few taken from a Supplement to Capital, published in Calcutta in 1902.

Surviving Anglo-Indian Terms.

Coir. Oldest quotation in Yule, 1510.
"Coir fibre. Demand has somewhat improved."

Doll; dal. Oldest quotation in Yule, 1673.

"Dal or split peas. Demand for all kinds is slack Masuri dal and Khari Masuri . . . Oridh or kolye dal gram dal greenpeas dal . . . arhar dal khasri dal khasari or mutta."

Gingerly. Oldest quotation in Yule, 1726.

"Jinjeli, sesamum or tilseed oil. Prices continue very high owing to light supply."

Gunny. Oldest quotation in Yule, c. 1590.

"Australian Gunny Market, bags and bagging."

Gram. Oldest quotation in Yule, 1702.

"Gram supplies have overtaken deliveries."

Golah. Oldest quotation in Yule, 1785.

Madapollam (piece-goods). Oldest quotation in Yule, 1673: see Bowrey's Countries round the Bay of Bengal (1669—1679), p. 100, n. 1.

"Grey Madapollam."

Myrabolam. Oldest quotation in Yule, c. B. C. 840.

"Myraboliams . . . There has been no life in the trade; . . . for export to the Australian Colonies for some Bimlinuts."

Shellac. Oldest quotation in Yule (s. v. Lac), c. 1343.

"There is a fair enquiry for ready parcels
. . . . Button lac, a small business is passing: garnet there is nothing to report There is very little movement 300 cases button arrived this week in free condition for the American market."

Tincal. Oldest quotation in Yule, 1525.

"The article is selling . . . superior Cossipore is reaching."

Weights,

Maund. Oldest quotation in Yule, 1610.

[This very old word and its variants at the present day are well worth comparing with the old books.]

"The Indian Maund is 82; lbs.: the Factory Maund is 74 lbs. 10 oz. 11 dwt.: the Bazar Maund is 82 lbs. 2 oz. 3 dwt.: 1 cwt., i. e. 112 lbs., equals Bazar 1 md. 14 seers 8; thittacks."

Modern Terms.

Kerosine Oil. "Indian named brands Mango, Ram, Sumatra, Rangoon."

Bice. "Commercial terms for Bengal Rice: table, white Patna, Brushed Seeta, Seeta, gross Seeta, chunichalla, khud or B. T., cleaned gross, prime Patna, gross Patna."

Names for Boiled or Brown Rice: "Boiled Patna, ballam, nagra, moonghy, zarce, kazla, kuttuck."

Sugar. Names for Indian sugar: "Cane, Benares, Shomsara, Dummah, Vally Gour, Bobarah, Akharah, Goburdanga and Jadurhat Dollo, Akrab."

Names for refined sugar.: "Cossipore, Cossipore Grossery, Madras and Arcot granulated, China granulated, Penang, Mauritius."

Tea. Names for Indian tea: "Assam, Cachar, Sylhet, Darfeeling, Dooars, Terai."

HINDUISM IN THE HIMALAYAS.

BY H. A. ROSE, I.C.S.

(Concluded from Vol. XXXVI. p. 43.)

IV. - The Legend of Mahasu Decta.

Mahasu, doubtless a corruption of Maha-Siva, is the god who gives his name to the Mahasu Hill near Simla and other places in the Simla hills. In the legend that follows he appears in quadruple form as four brothers, just as Bana Sur had four sons.³⁵

When Krishna disappeared at the end of the Dwapar Yug, the Pandavas followed him. On their road to Badri-kasharam they crossed the Tons, and Raja Yudhishthir, struck with the beauty of the place, ordered Biswa Karma to build a temple there. Here the Pandavas, with Draupadi, halted 9 days. They named the place Hanol, and thence journeyed by the Gangotri and Jaumotri ravines, through Kedar, to Badri Nath, where they disappeared, and the Kali Yug began.

At its commencement demons wandered over the Uttarâ Khanda, devouring the people and plundering towns and villages. The greatest of the demons was Kirmar, who had Beshî, Sengî, and a host of minor demons under him at Maindarth, on the Tons, whence they ravaged towns and villages, until the people sought refuge in cliffs, caves, and ravines. The demons devoured every one who came in their way. Once the seven sons of Hûnâ Brâhman, who practised penance in the Deoban forest, went to bathe in the Tons river and encountered Kirmar, who devoured them all.

As they did not return for some time, their mother set out in search for them, but when she reached the river without getting any clue to her sons, she sat down on its bank and began to weep bitterly. Meanwhile, Kirmar, passing by, was struck with her beauty and asked why she wept. Kirtakâ turned to him and said her seven sons had gone to bathe in the river and had not returned home. Hearing this, Kirmar said, "I am fascinated by thy beauty. If thou wilt accede to my heart's desire, I will extinguish the fire of my heart and will be grateful to thee and try to help thee in this difficulty. I am a brave man, descended from Râwan. I have won the kingdom of these hills through the strength of my own arm."

The chaste wife was terrified at these words and they increased her grief. In her distress she began to pray, saying, "O Lord, the giver of all boons, everything rests with thee."

Doha (couplet).

Puttar dukh dukhid bhai. Par-bal abald dj, Satti ko sat jdt hai: Rdkho, Iohwar, ldj.

I was distressed at the loss of my sons.

To-day I am a woman in another's power,

A chaste woman whose chastity is like to be lost:

O God, keep my chastity!

After this she took her way home, and by the power of God the demon's sight was affected, so that Kirtakâ became invisible to him as she passed. She then told the story to her husband, saying with clasped hands that Durgs Devi would be pleased with her devotion and destroy the demons, for she alone was endowed with the power of averting such evil. The demons had corrupted religion, outraged chastity, and taken men's lives.

On hearing this, her husband said they would go and worship Hat-kot! Ishwart Mata. So Huna went to the goddess with his wife. He first offered her flowers, and then prayed to Hateshwari Durga with the eight hands. While he prayed he unsheathed a dagger

and was about to cut off his own head with it, when the goddess revealed her spirit to him, caught his hand and said, "I am greatly pleased with thy devotion. Go to the mountains of Kashmir, pray to God, and all thy desires will be fulfilled. Shiv-ji will be pleased and will fulfil thy desires. Go there cheerfully and there will be no obstacle in thy way."

Obeying the order of the goddess, Hûnâ went at once, and in a few days reached his destination. After his departure, he gave up eating grain and lived on vegetables. He also gave up clothes, using the bark of trees for his dress. He spent most of his time in worship, sometimes standing on one 'toe. When Shiv-ji was pleased with him, the spirit of the four-armed image addressed him, saying, "I am greatly pleased with thee: ask me any boon, which thou desirest."

On hearing these words from the god Siva, Hûnâ clasped his hands and said, "O Siva thou hast power to kill the demons. Thou hast power to repel all enemies and to remove all difficulties. I pray and worship the Ganges, the saviour of the creatures of the three worlds, which looks most beautiful as it rests on thy head. There are no words to describe thy glory. The beauty of thy face, which is so brilliant with the serpents hanging round thy neck, beggars all description. I am highly indebted to the goddess of Hâţ-koţî, at whose feet I bow my head, and by whose favour I and my wife are so fortunate as to see thee in the Kalî Yug."

Uttar Khand men rakshas bash, manukhon ka karté ahar; Kul muluk barbad kiya, abdat hogdi ujar. Tum hi kudar, tum hi Bishnû Nand Gopal. Dukh húd sur sathuon ko; maro rakshas tat-kal. Sat puttur mujh ads ke nahane gaye jab parbhat: Jab ghat gayê nudi Tuns ke jinko Kirmar khayo ek sath.

The demons who dwelt in the Northern Region are preying upon the people. They have laid waste the country and the people have fied.

Thou only art Rudar (Siva); thou alone art Bishnû Nand Gopâl. The sages and devotees are in distress; kill the demons at once.

Early in the morning the seven sons of me thy slave went to bathe.

When they reached the banks of the River Tons, Kirmar ate them at once,

The god Siva was pleased at these words and said, "O Rikhi, the people of the Kali Yug being devoid of religion have lost all strength. I admire thy sincere love and true faith, especially as thou didst not lose heart in worshipping me. Hence all thy desires shall be fulfilled and I have granted thee the boon asked for. Be not anxious, for all the devils will be killed in a few days."

Doha (couplets).

Bidd kiyo jab Bipra ko, díyé akshat, phûl, chirdg. Śaktt rûp pahle pargat gaî, Mainddrath ke bhg. Ghar jho Bipra hpne, rhkho mujh par têk. Shakti rûp ke ang se, ho-gayê deb anêk. Pargatê ang sê debtê, rom rôm sê bîr, Istrî sahit bihd kiyê; 'rhkho man mên dhîr.'

When (the god) bade the Brâhman farewell he gave him rice, flowers, and a lamp, A Saktî (goddess) first appeared in the garden at Maindârath.
Go home, Brâhman, and place reliance on me.
Countless divinities arose from the body of the Saktî.
Gods appeared from her hody, and heroes from her every hair.
She dismissed him with his wife saying: 'keep patience in thy heart.'

When the god gave Hûnâ Rikhî leave to go, he gave him rice, a vessel containing flower and a lamp, and said, "O Rishi, go home and keep thy confidence in me. A Sakti (goddess) will first appear in the garden at Maindarath. Numerous demons will come out of her thimble, and every hair of her body will send forth a hero. Do not lose courage, but go home with thy wife. Keep the garland of flowers, the rice, and the lamp which I have given thee concealed beneath the pipal tree which stands in the garden behind thy house, and perform the customary daily worship of all these. Light this lamp and offer me flowers and incense on the amavas of Bhadon and thereafter worship me with a sincere heart. Also perform a jagaranor on that date for one day and night. By so doing, thou wilt, on the third day, observe a Shaktî emerge from the ground with a fountain. Flames will then be visible all around. From her forehead and other limbs will spring gods, who will be named after the member from which they were born. The four gods, called the Nag Chauth or Mahasu, will appear on the 4th of the light half of Bhâdon. Those who appear on the following day, i. e., the 5th, will be called Kiyala and Banar. Moreover, many distinguished above the rest by their courage will spring from the Shakti's hair. They will kill the demons and give great happiness to the people. They will fix their capital at Hanol, which was founded by the Pandavas."

When this boon was granted to Hûnâ Rikhî, he walked round the god and paid him obeisance. After this he went his way homewards and the god disappeared.

After many days the Rikhi reached home with his wife, and acting on the god's directions carefully placed the lamp, flowers, and rice on the prescribed spot. On the andvas of Bhâdoù he worshipped and lighted the lamp. On the third day a fountain sprung up, wherein the Shakti appeared.

Chaupai.

Bhumi se upni Maid Deo Lari. Than Deo Maid ko Kongo re Bari.

Mother Deo Lârî appeared from the earth.

The temple of Deo Mata (was named) the Bârî of Kongo.³³

Tử hệ yog, yugh, tử hệ yog mới. Dê, Môtů, bachan để painds men lới.

Thou only art devotion and the law, thou art the mother of the age. O Mother, give us thy promise to lead us on the (right) path.

Máthể balê Mái rê agni rê gethê. Bothá ráji Mahású hoi sûraj re bhekhê.

On the Mother's head burnt a fire of faggots.

Mahasu was born with lustre like the rays of the sun.

Chháis sé márté Chakkar chál, Janamá Cháldá, Máta re lál.

Placing her hand round her breast. The Mother brought forth her son, Châldâ.

> Mátá Deo Lari nó háth kiế khayê. Láshak Pabási dono háth dô jhayê.

Mother Deo Lâri raised both her hands. Bishuk³⁰ and Pabâsî sprang from her two hands.

³⁷ Jarran (from Sanskrif jagarana) means keeping awake the whole night in devotion.

By Mahash, because it was close to his own temple.

²⁹ Bashuk is also called Chalda, i. s., 'the goer,' the serpent.

Chauth men upne Mahdeû châr.
Panchmi hui tithi di Deo Kydlû Bandr.
The four Mahâsus were born on the fourth.40
On the fifth were created the gods Kiyâlû and Banâr.41

Shêr Kâlia Kyâlû hoe Bothê re wazîr.

Romô hoê romô de nau lâkh bir.

Shêr Kâlia and Kiyâlû became the ministers of Bothê. 42

Nine lâkhs of heroes sprang from every hair.

Hath jore Huna gayd paire pe jai:—
'Sab manukh lie, Malka, rakshase khat.'
Huna fell at her feet with clasped hands:—
'All mankind has been devoured by the demons, O Mistress.'

Hath bands pair shir lays jana:—
'Maindarath Talo da Kirmar dano.'
With clasped hands and feet he placed his head on her knees:—
'Kirmar, the demon, (dwells) in the Maindarath Lake.'

Kaththi hoi saind Mainddrath ke bdg.
Châr bhâi Mahdsi kardi re ag.
The armies were arrayed in the garden of Maindârath.
The four Mahâsû brothers were like the fire.⁴³

Huné jaisé rikhié ati bintî ldi:—
Isi ke kdran chdr Mahdsû dî.
Hûnâ the Rishi made a great prayer:—
*The four Mahâsûs for this purpose have come.'

Sabhi jabi debté né binti lái:—
'Kyd dewé dgyd Deo Ld:i Mái?'
All the gods made a prayer (saying:—)
'What are the orders of the goddess Deo Lâri Mâi?'

Jab di dgyd Śri Devi Mai:—
'Kirmar Keshi rdkshas ko tum dô ghải.'
Then Sri Dêvî Mai gave orders:—
'You must kill the Jemons Kirmar and Kêshi.'

Chambola.

Rdja Rikh-choliya layo tero naw.
Rdjan ko raj naw tero naw.
Thy name is King of Rikh-cholya.
Thy name is king of kings.

Kungû kastûri, Rdjd, gugld ko dhûp, Châr Bhát Mahded Narain ko rûp. Rdjan ko rdj naw tero naw.

With saffron, musk and fragrant resin and incense, Raja, The four Mahâsû brothers are Narain incarnate. Thy name is king of kings.

⁴⁰ Of the light half of Bhidon.

⁴¹ That is to say, two of the four Mahaas were created on the 4th and two on the 5th of the light half of Bhadon.

⁶² Mahand.

^{. 43} Of a cow-dung cake.

Hath shankh chakkar gal samp ke har, Char bhar Mahasa Buddar avutar; Bhekh-dhar rajan ko raj naw tero naw.

With conch and quoit in their hands and serpents round their necks, The four brothers Mahâsû are Buddar⁴⁴ incarente, In spite of all disguise, thy name is king of kings.

> Hath shankh, chakkar, gajja, tirshul, Nach layo pari ro, barkha hos phul, Dhekh-dhari rajia layo tero naw. Rajan ko raj naw tero naw.

Conch, quoit, mace and trident in hand, Dance of fairies and rain of flowers, In spite of all disguise kingly is thy name. Thy name is king of kings.

> Uliya ko ndis Raja Bhimla ko jayo. Kashmire chhori Raja Maindarath ayo. Rajan ko raj naw tero naw.

Uliyâ's grandson and Râjâ Bhimlâ's son has been born. The Râjâ left Kâshmîr and came to Maindârath. Thy name is king of kings.

Doha (couplet).

There and her nahin joine, little param aper.

Bhagat hit karne tum kaj bidh seté he avtar.

None knoweth thy infinity, thy glory is infinite.

Then dost take many shapes in order to do good.

Bintl sun rikhl kl, parsan hub atyant. Hukam diyê saindpation ko 'mêro asur turant.'

Hearing the prayer, great was the joy of the saints.

They gave the order to the leaders 'slay the demons forthwith.'

Âgyd pdł, Mahdsú ki mungar liyô hdih. Mahdn rath par Chaldd baithé nau lakh saind sath.

Receiving the orders, the Mahasas took bludgeons in their hands. Chalds sat in his great war chariot at the head of nine lakes of men.

Pirtham yudh hud Mainddrath men, saind murt apur. Aise Shib Shankar bhae jo santan pran adhar.

Battle was first joined at Maindarath and armies were slain. It was Shiv Shankar who thus came to save his disciples.

When the whole army of the rdkhehasas had been killed, Kirmar beat a retreat and came to Majhog, the abode of Singi the demon. There they collected their scattered forces, intending to give battle afresh.

Doha (couplet).

Jab Majhôg men devat pahûnchê dn, Singî mâro jab dait, hud yudh ghamedn. When the dêcids reached Majhog, They killed Singi the demon and a desperate battle was fought. On hearing of the slaying of Singi Rākhshas by Sher Kuli, and that most of his men were slain, Kirmar fled to Kināri Khandāi, a village on the river bank, but was pursued by the déotâs. When he was about to hide in a ravine of Mount Khandā, he was overtaken by Châldā Mahāsû, who rode on a throne of flowers borne by two soldiers.

Dôha (couplet in Pahari).

Khanddi jane khê pâwd thể thảo, Bir bhahê⁴⁸ thê Rajiê khandê rê lão.

He took refuge under a rock in the village of Khandai, Intending to smite with his sword his opponent.

When Sri Chaldass killed the demon, a large force of other gods reached him.

Dôha (couplet in Pahari).

Sath larau deoté kharié¹⁷ khandé, Ghali luwé¹⁸ rakshas lai lai bandé. All the gods attacked with their swords And cut the demons to pieces.

After killing the demon Kirmar, all the gods threw flowers over S. i Châlda and paid homage to him.

Doha (couplet).

Adi Kali Yug men Kirmar kiyê rdj.

Sant mahûtmû ko dukh diyê dait samûj.

Kirmar refed the world in the beginning of the Kali Yug.

The demon brotherhood caused great trouble to the saints and the men of God.

Sab deran kê deb hai Mahdsû kartdr.
Kirmar ddi mdrkê, dûr kiyê mahi-bhdr.
The lord Mahâsû is the god of all gods,
Killing the great Kirmar, he has lightened the burden of the World.

Yah charitr Mahddev kd chit de sune jo koi, Sadd rahai sukh sampadd aur mukti phal hoi, He who listens to this story of Mahadev with a sincere heart Will always remain happy and attain the fruit of salvation.

After killing Kirmar, all the gods encamped in a field near Khandai, and the place came to be called Dev-ka-khatal. It still forms the jdgir of Dev Banar. The place in Khandai, where Kirmar met his death, still retains the marks of his sword on a rock. Travellers and passers-by worship this stone by offering flowers, and also express gratitude to Mahasu.

Next morning at daybreak Hûnâ Rikhi came to Mahâsû with clasped hands and expressed joy at Kirmar's death. He further begged that the demon, Keshî, who had made Hanol his abode and was destroying its people should be killed, adding that the place was a delightful one, as it had a fine temple, that the rippling waves of the river by which it lay added beauty to its scenery, that it was a place of sanctity and would be better under his rule than under the demon's, and that it was therefore right that the demon should be killed.

Hearing this the god marched his army in that direction, and on the march they passed Salna Patti, a village in Rawingarh, near which lived another demon in a tank, receiving its water from the Pabar. When the flower-throne of Mahasa reached this spot he saw a demon dancing in the tank and making a noise. Sri Naṭāri Ji said to Mahasa:—"This is a fearsome sight." When Mahasa heard the Uma Shankari's words he knew by the might of his knowledge that this was the demon spoken of by the rikhi. He stopped his throne and

From bhan-na, to break, in Paharl.

⁴⁷ Lit., 'raising high.'

⁴⁶ I. e., Mabâsû.

⁴⁸ Ghal huwe, 'are killing.'

destroyed the demon on the spot by muttering some charms, which had such power that even to this day the river does not make any sound as it flows. Hence the place is called Nashudi.

Dôhā.

Bájû jarî-bharthd deotê rê bâjû, Bothû Râjû Mahûsû Hanola khê birûjû. Jarî-bharth, the music of the gods, was played, When Bothû, Rûjû and Mahûsû left for Hanol.'

Maharaj Mahasa Chalda Pabasi,
Hanol dékhiro bahuté mino dé hasé.
Maharaj Mahasa, Chalda and Pabasi,
The gods laughed greatly in their hearts on seeing Hanol.
Chhoté chhoté bahuté deo;
Sri Botha Mahasa deote ra deo.
There are many minor gods;
But Sri Botha Mahasa is the god of gods.

When Sri Mahâsû reached Hanol with his army, he asked Hûnâ Rikhi if it was the resort of Keshi the demon. The latter humbly replied that it was, but he added that the demon sometimes haunted the Masmor mountains, and had perhaps gone in that direction and that preparations for his destruction should be made at once. Upon this all the gods held a council and sent Srî Châldâ with Sher Kaliâ, Kôlû, and others to the mountains of Masmor to kill Keshi. Under these orders Srî Châldâ seated himself on a throne studded with pearls, and with the other warrior-gods set out in search of the demon. This song of praise was sung:—

Terî Hanolê, Rûjed, phûlon ki bûrî,
Châr bhâi Mahdsû Mâta Deo Lârî.
Râjan ko râj nâw tero nâw.
Bhesh-dhârî Rûjâ jî.
Rânî, Râjâ nâwê parja nâwê.'
'Rûjâ, thou hast a garden of flowers in thy Hanol,
The abode of the four Mahâsûs and their mother.
Thy name is king of kings.
In spite of all disguise thou art Lord.
The queen, the king and his subjects bow down to thee.'

Potgi.

Khanddić dakû ndmi chór, Lê chalo pálgi merî ubhî Masmôr. Rájan ko ráj ndw tero núw. Káshmiri Rája dewá kethi? Bhimld ki ôr.

Thieves and famed robbers of Khandaa, Bear ye my palanquin up to Masmor. Thy name is king of kings.

Whither is the king of Kashmir gone? He is gone towards Bhimla.

Kailds Kashmir chhôrô rhjasthûn Mainddrath dyd.

Rajan ko raj naw terô naw.

Thou hast left Kailâs and Kashmîr and came to Maindarath.

Thy name is king of kings!

When Srî Châlda's throne reached the hill with his bandsmen playing music, the demon Keshî witnessed his arrival, and thought him to be the same who had killed his lord Kirmar, and had come there for the same purpose. So he made ready for battle and said, "It is not

right to fly." Thinking thus, he took a huge mace and spear to attack the god. When about to shatter the god in pieces with his mace, the god's glory was manifested and the demon's hand hung motionless. Sri Châldâ ordered Sher Kaliyâ to kill the demon at once. This order was instantly obeyed. The people of the place were exceedingly glad at this good news, and there was much throwing of flowers over Mahâsû.

Verse.

Khushî howê ddamî pahdrô rê sdrê: -'Kûrê tek khaumpanî kûtô rê mêrê.'

All the hill people rejoiced :---

' Accept as thy revenue the offerings made out of our (share of the) produce.'

'Kar deo khoumpant pars Hanole las, Sada barwi de barshe deo Bhardhist le bulde.' 'We will work and send tribute in our turn to Hanol, And will bring the god for worship to Bharansi every twelve years.'

'Sadd kahên, Mahdsuwd, mulak tihûrd, Sat deo samatê ra kûtê ra kûrû.'
'O Mahûsû, we say this land is thine for ever.
And we will give thee each year every kind of grain in due season.'

Bhût, kar, rûkshas, parêt, chhal,
Kûr deo khaumpanî sadû rahav parjû lumhûrî.
Achhiddar do aur kurô rakshû hamûrî.

'Protect us from the evil-spirits, demons, ogres and goblins, And we will give thee tribute and ever remain thy subjects. Give us prosperity and grant us protection.'

After killing the demon, Sri Châlôû Mahisû seated himself on his throne and came with his forces to Hanol in great state. He brought with him all the offerings in gold and silver, as well as a gold kaddû taken from the demons.

On reaching the place he recounted the death of Keshi to Botha Mahasu, saying: — "All the demons have been killed by thy favour, and all the troubles removed. Accept these offerings which I have brought and send them to thy treasury."

Hearing this, Botha Mahasa said: "O Sri Chalda, go with all these heroes to the places which I name and divide the country among them, so that they may rule there, and guard the people against all calamities. The people of these lands will worship thee as thy subjects and be dependent on thee. Every person will offer thee silver, gold, brass or copper on the attainment of his desires. Wherever thou mayst go, the inhabitants will worship thee, performing a jagra on the Nag-chauth and Nag-panchami days, which fall each year in Bhadon. They will be amply rewarded for these annual fairs." And he added: "Thou shalt be worshipped like myself, and be highly esteemed throughout my kingdom, but thou wilt have to pay the molikand dues for each place to the other gods. When a grand jagra is performed, thou wilt be invited to present offerings to me."

L'éjé tâl mardang shankh bâjé ghânté, Sabhi Shri Mahâsa ji ne debton ko râj dino bânté. The cymbal, the mardang and the conch were sounded and bells were rung. When Sri Mahâsû divided his kingdom among his minor gods.

> Rdj sabs dector ho is tarah banta, Rdjdhani Publisi dend Deban rd danda. He divided his State to the gods thus, Giving the territory of Mount Deban to Pabasi.

Båshuk ko Båwar dino poru, Bilo boli Såthé, Pabåsi Bel dino punwåsô jô Bel Påshé.

To Bashuk he gave the whole of the Bawar territory with the part of Bilo on this side of Sathi. To Pabasi he also gave the country of Shathi which is on the bank of the Patwal.48

Kálû Kotlá hû dîno Kydlûs Bandr.

Bothe Chalds Mahasu ro raj howa sarab pahar.

To Kiâlû and Banâr he gave Kûlû and Kotlâ also.

And Bôtha and Châlda Mahasa became rulers of the whole of the hill tract.

Bothd Chaidd Mahded sab deban re deo.
Pûjanê ra Mahded re janadê na asau.
nd Châlda Mahâsû are the gods of all the cods.

Bôtha and Châldâ Mahâsû are the gods of all the gods. The people do not know how to worship Mahâsû,

Sab richd deni Hund Rikhi khe Vedo ri batdi. 'Ist bidhi kar mere debte ri pajan kardi.'

The hymns of the Vedds⁵⁰ were dictated to Huna Rikhi: 'Perform my worship according to them,'

Sab guwé debte apne sathdno khe jdi. Vedo ri richa deni pujane ldi.
All the gods went to their own capitals.
The Vedic hymns should be used in worship.
Shri Mahdsü ke edth sab debte gae di.
Is Khand Uttar men dete manta kardi.
All the gods who had come with Mahûsû.

An the gods who had come with Manasu.

Are worshipped in this Northern Region.

Nothre Pokho chhoyd jo mayeshwar Mahddeo. Hanol men Bothd Mahdeu jo sab deban ke deo.

Notare⁵¹ and Pokhû remain, Mahadev the god of the burning places. Bôthâ Mahasû is the god of gods in Hanol.

Chûrî men Chûrêshwar wahî Mahles hai deo.

Desh chhorê deshorê Dim êdi Bhindrê deo.

That same Mahâsû as Chûrîshwar is the god of the Chûr Peak.

Dûm, Bhindrâ and others are in charge of the other parts of the plain country.

Narain, Ruddar, Dhaulú, Ghordú debte gaye Bashahro ri náli. Hálkofi men Mátá Háléshwari aur pahár pahár men Káli.

51 In Garhwal.

The gods Narâin, Ruddar, Dhaulû and Ghordû were sent towards the valley of Bashahr. Mother Hâțeshwari was in Hâțkoți and on every hill was Kâlt.

Sabhûn ki pûjan Bhai hui 'jai jai' kdr. Kirmar ddi mdr ke dnand bhayo sansdr.

All worship the Brothers and give them [the cry of] 'victory.'

The world became very happy at the death of Kirmar and the other demons.

Desh hund muluk, Shri Châlded, tumhârâ. Hanolo khê bhejnê kâto rê kârâ. Sri Châldû, ali this country is thine. Thy servants give thee tribute in Hanol.

Thus was a separate tract assigned to each, and they were sent each to his own territory. Hûnâ Rikhî was loaded with blessings in money. After this, Mahâsû disappeared and an image of him with four arms appeared of its own accord. It is worshipped to this day.

¹⁶ This is the meaning as explained by the descendant of Kavera. Lit., the translation appears to be—to Pablist he gave Bel on the day of the full moos, and so it is (now) salled Bel Pishë.

^{*} That is, in regard to the worship of this god.

Sab gayê debte Apnê Apnê asthân,
Jab Bothâ huê Shrî Mahâsû jî antar-dhyân.
All the gods went to their own places,
And then B is Sri Mâhâsû disappeared.
Kyâlû Bana, dinê urdo,
Khî rî serî dê pêkrê thêo.
Kyûlû and Banûr flew away,
And took possession of the fields of Kûl. 52

The following story is connected with these two places. The capital of the two gods is Pujärli, a village at the foot of the Burga Hill, beyond the Pabar stream.

When all the gods had gone to their own places, all the land was regarded as the kingdom of Mahâsû, and his capital was Hanol. It is now believed that if any irregularity occurs in this territory, the gods in charge of it and the people are called upon to explain the reason. The people of this country believe Mahâsû to have such power that if a person who has lost anything worships the god with sincere heart, he will undoubtedly achieve his desire.

Doka (couplet).

Lild iski barnan sakke koi kaun? Ádi deban ke dev hai, Mahdsû kahdwi jaun. Who'can praise him? He is the chief god of all gods, and is called Mahûsû.

Jo jan din-ho-kar unko dhydwe, Wah ant samay man-banchhit phal pawe. He who remembers him with humble mind, Shall at last have all his desires fulfilled.

Aisé bhaé yah Ruddar avatar, Jin târd sakal sansar. So (great) is the incarnation of Rudar, 63 That all the world is delivered from transmigration.

Wahi Shib Shankar availt, Jinki mayd me bandha sansar. He is Shiv Shankar incarnate, And the whole world is enthralled by his illusion.

Aise hain wah Shib Shankar ananda.

Jin-ke simran se kaje har phanda.

Such is Shiv Shankar ever pleased.

Who remembers him passes safely through the whole maze.64

Wah narak hi men hai Shambhi në piti. He who has doubts as to these things Is doemed to hell by Shambhu.

Jis-ne is-men shanke uthet,

Wah Shib Shankar antarjami, Jin-kô dhydwat sur nar gydni. He is Shiv Shankar, the heart-searcher, On whom meditate the heroes and the sages.

es Kût is a place in Rawkingarh, near the Burga Mountains,

su Siva.

^{*} Or we may read Her phends and translate: 'By remembrance of him (mankind) may be delivered from the mass of Har (Shiv).'

Yah Shambhû jagat sukh adî, Jin-kû pêr kôû nahîn pêl. He is Shambhu and gives blessings to the world And no one can fathom his doings.

Bhava, Sharva, Rudra, Pashu-pati, Girisha, Mhesha, mahda, Jin ke gundau-vdd-ko gdwai Veda Purda.

He is Bhava, Sharva, Rudra, Pashu-pati, Girisha, Mahesha, the great one, Whose virtue is sung in the *Vedds* and *Purdns*.

Aisé bhué wah Muhdsü sukh-dayî, Jal thal men jo raké samdyî. Mahûsû comforts every man And his glory pervades both sea and land. Kôû barnan nd saké unkî prabhutdî,

Kôû barnan nd sakê unkî prabhutdî, Brahmd, Vishnu Sdradd ant nahîn pdî.

We lack words to tell his greatness.

Brahmâ, Vishņu, and even Sarada could not know his reality.

Tîn lok kê ndth hain ant nahîn kachhu pdî, Brahmd, Vishnu, Sdradd, hdr-gayê man-mdhi.

He is the king of the three worlds and is infinite.

Even the gods Brahmâ, Vishnû and Sârada could not stand before him.

Háth jor-kê Brahma, Vishnu, kharî Sarada maî: — 'Tîn lok men jûte bhaê par kîne nahîn paî.'

Brahmâ, Vishan, and Mother Sâradâ stood with clasped hands before him:—
• We have been round the three worlds, but could find no end (to his glory).'

Hdr mån-kar thakat bhas pår nuhiñ jab påi, Hdth jor-kar thäds bhus nåth-pad shis nåi.

When they could find no end to his glory, They came before him with clasped hands and bowed heads.

Sis nawdi ke ndth pad kê kini buhut pukar:—
*Tum deban ke deb hê lila param apar.'

They bowed their heads to the god and praised him aloud :-

'Thou art the god of all gods and wonderous is thy glory,'

· Hai chandra-shûra madundksh-shûl pûnî kar jaisd. Tîn lok kê hartd kartd deban deb Maheshd.'

'Thy light is like that of the moon and thou art full of water like the ocean. Thou art Mahâsû, the creator and destroyer of the three worlds.'

Jahan tahan bhas Mahdsa antar-dhyan,
Tab se unki astuti karat Hanola Sthan.

From the time that Mahasa disappeared,
He began to be praised in the Hanol Temple.

Wah sathan hai Uttar Khana maha.

Nadi kindre Tons ke mandir bana tahin.

His place is in the Northern Region.

His temple is built on the bank of the river Tons.

When all the gods went to their own places, the other gods agreed to pay tribute to Hanol according to the directions of Mahâsû. They also agreed to pay malikana dues on the birthday of Mahânadâtâ to the inhabitants.

A REPORT ON THE PANJAB HILL TRIBES,1

From the Native point of view.

BY MIAN DUBGA SINGH,

(Communicated by H. A. Rose.)

I. - Tribes.

- 1. A detailed account of the present tribes is given under paragraph 36 below. The original division was as follows:
 - (1) Sub-divisions into eastes according to the Hindu or Muhammadan Scriptures.
- (2) Minor sub-divisions named after some great ancestor: e. g., there are two principal sections of the Brâhmana, viz., Shukal and Krishan, Similarly, the Râjpûts are divided into the Sûraj and Chandar Bansi (Solar and Lunar) Dynasties.

The Brahmans are divided according to their occupations, while Rajputs are divided according to their descent.

2. Formerly there were four main tribes among the Hindus, and the same number among the Muhammadans, but they have been multiplied by difference of occupation. Hindus were originally divided into Brâhmans, Kshatriyas, Vaisyas and Sûdras, and Muhammadans into Shaikhs, Sayyids, Mughals and Pathâns. Nowadays these main sections are divided into many other sub-sections.

Tribal Designations.

- 3. The fixed designations of the tribes are known among themselves as well as to outsiders.
- 4. (a) Modern researches have brought to light many facts which were unknown before or were misunderstood. Not only the fact that all the tribes came from the same stock has been proved, but also that they had a common language; Central Asia and the neighbourhood of Kailâs (Himâlayas) being the common home of the Aryas. According to the belief of the Hindus, the Aryas were the followers of the Védas, and each and every action of theirs was guided by the Védas, as they believed them to be sacred and of divine origin. The Purânas, the Védas, and other historical books show that the Himâlayan region was populated from ancient times, but the religion and race of the inhabitants of those days cannot be ascertained. However, an observation of ancient ruins proves that these people were idolaters and believers in the Védas. In support of this the following facts may be mentioned: (1) Broken images are found in the mountain caves and old buildings, (2) The worshippers of the mountain gods follow the ritual of the Védas. They recite the Vedic hymns, and teach them to their children orally, as they have no sacred books. As the hill-language was not that of the Védas, these hymns have undergone changes, and have never been corrected by a literate man, yet on close examination they are found to be real Vedic hymns.
- (b) The Brahmans in winter go to the high peaks to worship the goddess Kalt and recite hymns from the Atharva Véda. This shows that this country was populated at the time when

^{1 [}Evidently consisting of answers to a series of ethnological questions set as a guide. -- En.]

the Védas ruled supreme in India. The people learnt them by heart, and the same practice is continued to this day. There is also mention of these treatises in the Râmdyana and the Mahâbhārata. It seems that there was not much easte distinction in those days. The only distinction among the Brâhmans, the Râjpûts, and the Kanaits was that they did not intermarry. Their food and customs were much the same. The few Kshatriyas and Brâhmans had come from the plains and settled here. The Kanaits are said to be the aborigines of the hill-tracts, and were independent, brave, and given to marauding. They raided one another's villages. Small huts and caves served as their habitations. They slept much during the day and held agriculture in light esteem, while at night they committed dacoities. Every party in a village had its own head, known as the movanna (leader), who used to get his share of the plunder and a small tribute as his haq-i-sarddri. The whole mountainous country was divided in this way; the first quality of land being given to the gods as rulers, and the next to the movannas. The ruins of the houses of the movannas are to be found still. They are big castle-like buildings.

- (c) As regards the agriculture of that time, the kharif and rabi crops were cut at one time. The produce was scanty on account of excess of rain and snow. The people of the villages went armed for seed-sowing, owing to the fear of enemies. People, when going on business from one place to another, went armed in bodies of fifteen to twenty men. The women took part in agriculture and had much liberty. The Kshatriyas, who came up from the plains, were respected by the people on account of their skill in the arts of civilisation, and lands were granted to the Brâhmans, who accompanied the Kshatriyas as priests. The Kshatriyas, by their tact and skill, got the upperhand and, driving away or destroying the movannds, took possession of their property. Thus the Kshatriyas became the masters of the whole country.
- (d) There is no reliable source of information as to the time when and the place whence the Kshatriyas first came. But the tradition is that, at the time of the wholesale massacre of the Kehatriyas by Balramji Balarama, they left their country and settled in the hills. Many of them changed their caste and became Brahmans, Banias, etc. Some of their women were kept by the Brahmans and their children became known as the Khatris. The men who had saved their lives by changing their caste were named Rajpats or Chhatris. This is proved by the fact that the get (sub-division of a caste) of the Chhatris of the hills is similar to that of the Brahmans, and Brahmans of the same brotherhood are found up to the present time and have social relations with them. In short, the Brahmans came with the Kshatriyas as priests from various places in the south.

The Rajputs came from different localities, such as Bengal, Rajputana, Central India, etc., etc.

The Vaisyas, consisting of Suds, Banias, etc., came from the plains, and are very few in number.

The Sadras, such as the Kanaits, who, as above said, are considered to be the aborigines of this part of the country, are said to have obtained their name by the following legend. When the Brahmans and Rajputs came from different parts of India and settled in the hills and took possession of the movannds, they saw that the rites and customs of the villagers were not in accordance with the Scriptures; that there was only one caste; that religious ceremonies were not performed; that neither marriage nor funeral ceremonies were observed; and that all the ancient Hindu customs had been forgotten. So they called the high castes among the indigenous tribes by the name of Kanait, which really represents Kunit, i.e., those who violate the law. Gradually they were acknowledged as high castes, and spread over all the hilly tracts. The castes inferior to them are considered low castes.

5. All the tribes, except the Brâhmans, the Kshatriyas, and the Vaisyas consider themselves to be the aborigines of the hills, and call themselves Kuin (ancient inhabitants).

III. - History of Migrations.

6. The following table will show when a tribe or its sub-division migrated to the hills and the history of such migration:—

Orig	ginal (aste.		Present Na	ame of	e.	Real Home.	
Brâhman	4**	•••		Gaur	•••	***	••.	Ganr (Bengal).
Do.		•••		Sarsut	•••	•••	••	The Deccan.
Do.	•••	•••	••-	Bhardwâj	•••	•••	••.	Do.
Do.	•••	•••	•••	Kanôj			••.	Do.
Do.		***	***	Kân Kôbj	•••	•••	•••	Do.
Do.	•••		•••	Balrāmi	***	***	•••	Do.
Do.	•••		.,.	Bhật	•••		•••	Bengal.

Table of the Sections of the Hill Brahmans.

The Brahmans are generally divided into Shukal and Krishan. The Shukal Brahmans are considered the superior. They do not cultivate land with their own hands, and devote most of their time to worship and prayer, performing the rites of marriage or death according to the Hindu Scriptures. They take alms only when offered at marriages, but not those given at deaths. They do not take any alms given for the sake of the dead. The Krishan Brahmans are those who accept the alms offered at the time of death, and those offered to propitiate evil stars, such as Rahu and Sani. The Shukal and Krishan Brahmans do not intermarry, and the rest of their rites are not alike. A Krishan Brahman can eat the food prepared by a Shukal Brahman, but the Shukal Brahman does not even drink water which has been touched by a Krishan Brahman.

It is said that the Balrami Brahmans were the first to come and settle in the hills. In reality the Balrami and Sarsut Brahmans are one and the same. The Balramis are so called, because those living near the temples founded by Balramii state that they were set there by Balramii himself. They also worship Balramii as their god, and are quite a distinct tribe nowadays. They consider themselves to be of the highest caste. They mix with the Sarsut and the Gaur Brahmans.

The Gaurs, Bhardwaits, the Kan Kôbjas and the Bhats have social relations with one another. But they do not take into their brotherhood any man who has been excommunicated on religious grounds. They came to the hills in company with the Râjpûts who migrated from Bengal. It is said that a part of Bengal was called Gaur, therefore the Brahmans of that place were known by the name of Gaur, and to-day they are to be found in every part of India. The Gaur family of the Brahmans came after the fall of the Rajas of Bengal.

The Sarsuts lived, in the beginning, on the banks of the Indus and the Saraswati. They migrated from there and settled in the hills. The name Sarsut is derived from the Saraswati.

Coming to the hills the Rajputs became the Thakurs, while the Ranas, the Rajas and Brahmans became their priests. History tells us that Shahabu'd-din Ghôri conquered Delhi and appointed his slave Kutbu'd-din as Viceroy there. One of his officers, named Bakhtiar Khilji, attacked Bengal and usurped the country from the Rajputs. At that time many Brahmans and Rajas fled to Prag, now called Allahabad, and thence went to different places.

² [This probably represents a division into Saivas and Vaishnavas.— Ed.]

Table of the Sections of the Hill Raiputs.

No.	Original Caste	• • • • • • • • • • • • • • • • • • • •	Present Name			Real Home.	Time of Coming.
1	Kshatriyas Râjputs.	01	Pramar or	***		}	<u></u>
2	Do.	•••	Pawâr	•••	•••	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
8	Do.	•••	Chohân	•••	••.		41,240
4	Do.	•••	Solanghi	***	•.	***.**	. 477444
5	Do.	•••	Prahar	<i>:</i>	**	****	*****
6	Do.		Gaur	•••	••	Bengal 1	267, Bikanir:
7	\mathbf{Do}_{ullet}	•••	Gyâru	•••		Gya	*** ***
8	Do.	••.	Katâl	•••	***	Nahan	*****
9	Do.	••	V,ishâl	***	**-	Ujjain	
10	Do.	•••	Bhardwaj		••.	Kauchananagar (Deccan).	*****
11	Do.	•••	Mabhâli	***	••.	i	
12	Do.	••	Lohâkri	***			
18	. Do.	•••	Pangliâni	***		Mârwâr, etc. Differ-	
14	Do.	٠.	Trôndi	***	•••	ent districts.	******
15	Do.	•••	Ghiâni		••-		
16	Do.	••.	Niral	***	**		•
17	Do.	ė.,.	Ţhâkur	•••		1	
18	. Do,	•••	Râna	•••		Mârwâr	*****
19	Do.	••	Pathâniâ	•• :		Delhi 3	00 years ago.
20	Do.	•••	Padwál	***		Mâlwâ	
21	Do.	•••	Kshatriya	•••	•••	Descended from Paras Râm.	*****

The name Kshatriya was applied to the crowned rulers of a country or territory. They were quarrelsome, given to robbery and well versed in the art of war. They were brave, courageous and kind. Their sons, other than the heir-apparent, were known as Râjpûts, or the sons of rulers. Nowadays this word is applied to all the Kshatriyas. In fact, the Râjpûts are next in rank to the Kshatriyas, but these words are used interchangeably. The Kshatriyas are divided into two main sections; (1) the Sûraj Bansî; (2) the Chandar Bansî. Brahmâ had two sons, Dachhâ and Uttar, and these were the ancestors of these two tribes. Dachhâ was the father of the Sun, from whom came the Sûraj Bansîs; and Uttar was the father of the Moon, from whom the Chandar Bansîs descended. The capital of the Solar dynasty was Allahabad. Every Râjpût, of whatever tribe, caste or sect, is ultimately descended from either the Solar or the Lunar dynasty, and the above table clearly shows the manner of their immigration.

It is said that the thakurs or movannas, who were previously settled in the hills, were also Rajpûts, but their customs are quite different from those of the Rajpûts. It is further said that when Raja Saki Singh, who flourished some 2352 years ago (= 450 B.C.), introduced Buddhism, it began to spread from this direction, so that this religion is still found in Kanawar, Tibet, Lahaul, etc. Much confusion has taken place among the Rajpûts for this very reason. The history of no tribe is trustworthy, nor can its genealogy be correctly traced. It is said that at the time of the great war of the Mahabharata the Rajpûts were the rulers of the hill territories. There is mention of the ancestors of the Rajas of this region in the Bhagavat Gita and the Mahabharata.

The Bawats and Rathis also come under the heading Rajputs. These people plough and cultivate land with their own hands. Their rites at marriage or death are not according to the Scriptures.

Sartiras are persons born of a Rajpût father and Kanait or some other low caste mother. The Rajpûts do not intermarry with them, nor eat food prepared by them,

No.	Original Caste.	Present Nam	Present Name of the Caste.			Home.	Time of Coming.	
1	*****	Bôhrâ	•••	••.	Poona	, Sati	ira	*5***
2	•••••	Baniâ	•••	•••	(Deccan Plains			410.00
3	*****	Sûd	***	•••	Do.	•••	•••	*****
4	*****	Bhâbra		•••	Do.	•••	•••	444104

Table of the Sections of the Hill Vaisyas.

They are not the original inhabitants of the hill region, but came from the plains and settled there. Therefore nothing certain can be known of their history or genealogy. But the history of the Kangra District shows that the Bohras came, in the beginning, with the Raja of Kangra from Poons and Satars in the Deccan, and gradually spread to other places. In the Hill States they were put in charge of the store-houses and godowns.

It is said that Râja Nirandar Chaudar died and left behind him a widow, who was with child. The widow, fearing lest she might suffer at the hands of her husband's heirs, went to her parents in the Decean. While on the way she gave birth to Râja Shêr Chand, and taking him with her reached her paternal home at Poona. When the boy, who was brought up by his grandfather, became of age and learnt that Kângrâ was his inheritance, he determined to conquer his kingdom. He took an army of his grandfather's subjects with him, attacked Kângrâ, subdued those who occupied the throne, and succeeded to his paternal kingdom. Dîwân Rûp Lâi Bôhrâ, who was sent with the Râja by his grandfather, was made the Minister. Then gradually some persons of the family of the Minister came and settled in Kângrâ. Some of them went to Rûpar. Then they went to other parts of the country for trade. These people knew Urdû, Hindî, and Nâgarî, and so they were respected everywhere and were honourably entertained.

The following is stated to be the origin of the Sûds: — A man of low caste owed some money to a Baniâ. They settled their account after some years. The principal amount was paid by the debtor, but he would not consent to pay the interest, and the Baniâ would not forego the interest. The debtor, instead of paying the interest, agreed to give his wife to the creditor. The children of this woman and the Baniâ became known as Sûd (interest). In the course of time the Sûds began to intermarry with the high castes. Now they are considered of high caste like the Baniâs, etc.

The Banias are generally divided into (1) the Aggarwals and (2) the Saraogis. The Saraogis are Jains. The Aggarwals are considered of high caste. They totally abstain from meat.

^{3 [} A recollection of Sakyamuni = Buddha, - Ep.]

Table of the Sections of the Hill Sudras.

No.	Original Caste.		Present Name	of the (Casto.	Real Home.	Time of Coming.
1	High Sûdras	•••	Kanait	***		Aborigines	******
2	Do.	٠٠,	Goldsmith	•••		******	
8	Do.		Jat	•••		*****	*****
4	Do.	•••	Barber	•••	•••	*****	1974#
5	Do.	•	Gardener	•••	•-	******	*** ***
6	Do.		Milkman	•••		*****	190724
7	ро.	•••	Potter		•••	*****	*****
8	Do.	•••	Mason	•••		244700	****
1	Low Súdras	•••	Washerman	•••		4957**	*****
2	Do.	•••	Die Sinker	***	•••	*****	444144
8	Do.		Bâdî (carper	nter)	•••]	*****	*****
4	Do.	•••	Ironsmith	•••	•••	A	16 184
5	Do.	•••	Thithara or	Harêra		******	1.pc 045
6	Do.		Tûri, Dhâgi	or Dhâ	di	*****	*****
7	Do.	•••	Chanál	***		*****	*****
8	Do.	•••	Kôli (minstr	el)		*****	p=+,p+
9	Do.		Shepherd or	berden	nan.	*****	AA1949
10	Do.		Sweeper	•••		******	****
11	Do.		Shoemaker	or cobb	ler.	******	*** + 4 *
12	Do.	•••	Râwâr			•	***
18	Do.		Weaver	•••		*****	pa+++==

Something has already been mentioned about these tribes. The first eight sub-divisions were Rajpüts or Brahmans, but they settled in such turbulent territories that they could not peaceably perform their religious ceremonies. Kanaits get their name from this cause, for, as already stated, the word Kanait means violator of the law. When the Brahmans came and saw the ceremonies of Kanaits, they gave the tribe the nickname, which has led to the formation of a distinct seet of Kanaits. The other castes took their names from the profession they adopted.

We learn from old histories that the aborigines of India were Bhile, Gönde, Minas, Köls and Joans, who were found near Nagpur. They did not know Sanskrit, and their language was quite different from it. Their religion, too, differed from that of the Hindus. When the people of other countries occupied their territory, they fied to the forests and hills. Enquiry shows that they had no caste distinctions. They did not believe in contamination by touch. They used meat and wine, while

superior Hindus abhor these things. They kept in their houses the dead body or a person for several days after death. They offered alms two or three days after death, and these constituted all their funeral ceremonies. They never cleaned their houses and were impure. Some of them worshipped a god, while others worshipped a goddess. Every village had temples. They were ignorant and unclean. They were idolaters, and none of their customs were in accordance with the Hindu Scriptures. On examination of old books, and on taking photographs of the inscriptions on stones and examining them, it is found that the characters used therein are neither like those of the Sanskrit nor of any other language; for example, the letters of the inscriptions on the image of a goddess at Hât, on the big stone at Datta Nagar, on the big stone at Sohanpur near Hât, and at Jhonjan Deora in Shâmgin. These facts show that these people belonged to the pre-Sanskrit period. They became civilised gradually with the spread of Sanskrit.

No.	Original Casts.		Present Name of the Caste.			Real Home.	Time of Coming.
1	Hindu Faqirs	 .	Bairâgt	•••	•••	Plains	49.404
2	Mendicants		Sanyasi	***	•••	,	*****
8	*****		Jôgi	***	•••	******	*****
4	*****		Udâsi	•••	٠	•••••	*****

Table of the Sections of the Hill Mendicants.

These people came up from the plains and established themselves in the hills as monks of the temples. They seem to have come specially from Kurukshêtra and Hardwâr. Some of the mendicants adopted family life, and others remained as they were and lived by begging their bread.

As for Muhammadans only Shekhs came up from Bâsi, Rûpar, and Kharar. The reason of their migration is said to be this, that originally they were Hindus, but the king who ruled at that time converted them to Muhammadanism by force. Some members of a family remained Hindus, while others turned Muhammadans. The converts gave up their share of the property in favour of their brothers, and they themselves came and settled in the hill country. They lived by trade. Their settlement in the hills does not seem to be older than twenty-two or twenty-four generations.

IV. - Tribal Head-Quarters.

- 7. The tribes have no common head-quarters. Every tribe has its own head-quarters in its own village, which is called by the name that or chaurt.
- 8. Some tribes declare themselves to be the aborigines. Some say that they came from the Deccan, Bengal, Ujjain, Gyâ, Nâhan, Sirmûr, Poons, Satâra, Mârwâr, Delhi and Mâlwâ, as has been fully shown in the above tables.
- 9. Because it is very long since the tribes came to the hills, they do not go on pilgrimage to their original homes. Every tribe or sect has appointed a place of pilgrimage in some village situated close to its own.
- 10. All tribes have in their respective villages oremation grounds, where they burn their dead. If a man of one tribe dies in the village of another, or near his own village, his corpse is brought to the village to which he belonged and is cremated at the place where his forefathers were cremated. In this way corpses are brought even from a distance of two or four days' journey. The crematoria of some tribes are near the banks of the Sutlej, Khud Giri or Payar.

V. - Genealogical Tables.

11. The genealogical tables of the Brâhmans and the Kshatriyas remain with the family priests, and generally they trace only so many generations as are necessary to be known for the performance of ceremonies on occasions of death or marriage. The genealogical tables of the great Râjas and Rânas are kept in the State offices. When the Purôhits (priests) of Ganges (Hardwar), Kurukshêtrs, Bhôa and Gôdâwarî come into the hills, they prepare the genealogical tables of their disciples, and having written these tables down in their books, take them away.

Table showing the Names of the Conventional Ancestors of some of the Hill Tribes.

No.	Name of Tribe,	Names of Ancestors.
1	Brâhman or Bhât	Bhardwâj, Gautam, Atri, Balrâm, etc., famous rishis
2	Chhatri or Râjpût	(saint). Ram Chandar, Krishna, Puru, Birât Raja, Bhimchand Raja, Man Dhâta, Bikrama Jit and Bhoj, Raja Jagdeva, Sâlbâ- han aud Raja Karan.
3	Khatri	Sukh Datta, etc., famous Rajas.
4	Kayastha	Bhoj and Koria, etc., famous Rajas. The people of this section are not found in the hills, therefore no mention of them has been made above.
5	Baniâ, Sûd, Bôhra, etc	No tradition about these worthy of mention.
6	Kanait	Born of the intermarriage of the Brahmans and the Rajpûts.
7	Jat	Unknown.
8	Goldsmith	Do.
9	Barber	Do.
10	Gardener, milkman, potter,	Do.
11	Bådi or carpenter	Bâwa Râm Singh Kûkû, who was a carpenter by caste.
12	Other low castes, i. e., Koli, Rabîr (shepherd), shoemaker and cobbler.	Kabir and Râm Dâs, noted saints, are considered to be the forefathers of these.
13	Tûri, Dhaki, Dhâdi	Baju Bâvra and Tân Sên, famous musicians.
14	Bairâgî	Ramanand and Nimanand, well-known saints.
15	Sanyast	Unknown.
16	Jôgi	Gôrakh Núth, Machandar Náth, Jâlandhar Náth, noted
17	Udâsi	Jôgis. Nânak, Râm Dâs, Amar Dâs, Gôbind Singh.

Nothing is known about the other tribes, nor is any story or tradition concerning them available.

^{13.4} No tribe has got any genealogical table to enable one to trace the descent from the ancestors. The Rajas and Ranas have their genealogical tables, which I have not been able to get, and hence no account of them can be given.

^{* [}The answer to Question 12 seems to have been omitted. — ED.]

- 14. The Brâhmans, the Râjpûts and the Banias consider the Kanaits to be an offshoot of the higher castes. All the tribes, as explained above, except the Sûdras, consisting of Kanaits, came from the plains and settled in this part of the country.
- 15. Neither marriage nor death ceremonies among the Kanaits are performed according to the rules laid down by the Hindu Scriptures, but are according to the customs formerly prevailing in the country. Saints, Brâhmans, Râjpûts and Baniâs do not eat the food prepared by the Kanaits, who are not privileged to worship after the methods of the Hindu Scriptures.

VI. -- Monuments.

- 16. Neither tomb nor monument belonging to any tribe is to be found. Each tribe has its own crematorium. A person belonging to one tribe cannot burn his dead in the crematorium of another. Likewise the high and low castes have separate bdolts and springs of water. The men of low castes cannot take water from the bdolts or springs belonging to those of high castes. The habitations of the population are also arranged according to the divisons of castes, i.e., Rājpūts live in one part of the village, while Brāhmans occupy another part. The low castes live at some distance from the village, for the reason that the high castes may not come in contact with the smell and smoke of the kitchens of the low castes.
- 17. Something about the migration of these tribes can be ascertained from the names of some towns. No history of their migration can be traced by means of the inscriptions on stones.

VII. - Caste Marriages.

18—20. As regards marriage, there is, nowadays, no distinction of caste. However, people of the same caste can marry among themselves, but the high castes do not marry with the low castes. A detailed account of the marriages of all tribes is given below under paragraph 86.

VIII. -- Totemism.

- 21. It is not the prevailing custom among the people not to eat the flesh of an animal, whose name is like that of any person. However, some persons do not eat fish and pork, for the reason that incarnations of the deity had taken the form of a fish and a pig. But this is held only by some people, and is not accepted by any tribe or sect as a whole.
- 22. No tribe of the hills has given up the use of any arm or instrument merely for the reason of its name being after the name of some ancestor of theirs, nor for any other reason.
- 23. The high castes such as the Brâhmans, the Râjpûts, and the Baniâs worship the pipal and the banyan trees, and do not burn their wood. All these tribes have two forms of religion:

 (1) Vaishanavas or Dekshmarag; (2) Saivas or Saktis or Vammarag. Those professing the first form of religion do not eat any of these articles: meat, onions, garlic, turnips, radishes, cones and mushrooms; or drink wine. Those of the second section eat all these things, but not eggs, domestic fowls, crows, peacocks and other animals forbidden by the Scriptures.

IX. -- Peculiarities of Tribal Names.

- 24. Different tribes have different names, and no two sections have like names. However, the names of sub-sections of Kanaits are like those of the Brahmans or Kahatriyas, and the reason of this is that they are held to be an offshoot of the Brahmans and the Kahatriyas.
- 25. Some of the low castes have named some of their sub-sections after the name of the high caste which they have been serving.
- 26. The first four sections of the Dashels—i.e., Gânds, Theôgs, Mâdhans, Darkôlis, etc.—were considered, for a long time after their migration to the hills, to be low castes, like the Kanaits. They did not put on the sacred thread, nor did they perform death ceremonies. Gradually they mixed with the Râjpûts, and began to give their daughters in marriage to wealthy Râjpûts. Afterwards the Râjpûts also consented to marry their daughters to them.

The history of the migration of Jar Giarus and Jar Katals is very much the same. In reality they were Brahmans, and Brahmans of their brotherhood are still to be found. But they gave up the Brahmanical functions and, adopting the marriage and death ceremonies of the Rajpûts, have mixed with them. For example: — Kot Khai, Kumharsain, Karangla, Delta, Kanthi, Jûbal, Ranvin Sairi, Trôch and Khash were full of the low castes of Kanaits, but now they have adopted the ceremonies of the superior Kanaits.

The Sarsut and the Gaur Brahmans formerly did not intermarry, but now they do so.

X. — Public Assemblies.

- 27. There is no assembly of lawyers or rulers appointed by the people. Whenever any religious or secular dispute arises, all the people concerned come to the temple of their god and hold a meeting there. The members of the panchayat (council) are the custodians and the worshippers of the deity's temple, and they summon, through the priest, all the followers of the god. Respectable and rich folk of every village come and give their decision in the matter under dispute. If the parties are satisfied with the decision of the panchdyat, the matter ends there and then. Otherwise a party not agreeing with the decision is asked to refer the matter to a law court, and the panchdyat serve as witnesses. This panchdyat deals only with religious points and has no concern with legal matters.
 - 28. The same assembly is called by the name of Dum or Khumali.
- 29. The priests and custodians of the temple of the deity are generally the members of the council. The office of these members is hereditary. They belong to the priest and Kanait class and are inferior to the Brahmans.

XI. -- Deities.

- 80. Generally the hill people worship separate deities and are their disciples. In every pargand (group of villages) the people of some villages have a god of their own, and have his temple made in a village situated at convenient distances from the habitations of the followers of the god. Some five to seven families of priests live in this village. They enjoy a free lease of land, as remuneration for their services in the temple. Every one of the disciples of the god, at the time of harvest, gives 10 to 12 seers of grain to the priests. The priests, in addition to the service of the god, also perform, in accordance with the requirements of the time, other religious or secular business.
- 31. Overseers are appointed to look after the temple and the priests. This office is also hereditary. They are called kardars, mehtas or wastrs. A portion of the income of the temple is given to them as their remuneration.

XII. - Constitution and Duties of Assemblies.

- 32. If any social, religious or secular quarrel arises, the complainant informs the priest about this. The priest, with the consent of the overseer, imparts verbal orders to all the people. He goes from village to village, and tells the people that in such and such a temple on such and such a day a pancháyat (committee) will be held to decide such and such matters, that all the people should attend it, and that those who do not do so will be punished by the deity. If the business be a very urgent one, the words dadhi, tek and dal are pronounced, on hearing which the people leave their engagements, however urgent they may be, and go to attend the council at once. Otherwise every one is fined one rupee. This fine, in a territory under British Government, is given in the temple fund, but in a Native State to the Râja or Râna of that place. The priest's method of proclamation is to call aloud to the men of the village, and ask them to present themselves at a certain place on a certain day. People necessarily obey this call, and present themselves at the place and on the date required.
- 83. The office of the chairman is a permanent one. Men of certain families are selected for this office, and the selection rests with the council.

- 34. The members, as mentioned above, are called kardars, wazīrs or mehtas.
- 35. If the hereditary chairman be a minor, he is represented by a grown-up man belonging to his brotherhood. If a fit person is not to be found in the brotherhood, then the council appoints a gnardian.

XIII. — Trade.

33. The chief articles of commerce are opium, potatoes, wool, borax, fur, woollen cloth, stone, goats, and horses. A detailed account is given below.

Kôt Khâi is the greatest centre of the opium trade. People buy this article from the surrounding territories, and sell it, according to the laws, at Kôt Khâi. All the license-holding Kanaits go to the neighbourhood to buy opium. Any action against the law is discussed and decided among themselves. The buyers of opium are of two sorts: (1) The license-holders who, like great merchants, buy opium from their agents. These merchants send to their agents, in the month of Kartik or Maghar, as much money as the agents ask for. The agents in return supply their masters, in the month of Har, with opium at four rupees per seer, no matter what the market rate of opium may be: (2) License-holders who bny opium directly. They bny it at the rate agreed upon by the parties. The same is the case with potatoes. The rest of the trade is with Tibet, and this trade cannot be carried on by a single person. There are three passes into Tibet: the first through Busahir, the second through Garhwal, and a third through Sultanpur in Kulu. People go for trade in caravans of hundreds of armed men, for the passage is infested with robbers, and for this reason a small number of men cannot safely travel. The traders going by these three paths have, each, a distinct part of the country set apart for trade. One cannot trade in the territory belonging to the other. Any one doing so is arrested. Some men of each of these three territories are appointed as the members of the council in Tibet. Some four or five Tibetans, too, take part in it. All the cases of theft and civil and criminal suits are decided by it. Half the punishment is borne by the Tibetans and half by the members of the council belonging to the country of the culprit. Besides this, the parties to a case are required to feed the council. This food is named charrd. The members have full authority, and they can decide even murder cases. The money realized from fines is appropriated by themselves. A nominal sum of one or two rupees is paid to the Raja. All commercial contracts are made by the merchants among themselves, and there is no particular rule about this. Different measures suited to different opportunities are adopted.

The merchants of Bushhir are divided into four groups: Takpais, Gâvôs, Shawâls and Râjgrânvis. They are named after the names of their pargands (districts). If a person belonging to one group joins or trades with another group, then the members of his group punish him as well as the group who admitted him without the consent of his party.

The rates of all commodities are fixed by an assembly of all the merchants, and tables of rates are prepared by them. Any one who charges a rate higher or lower than the common rate is considered guilty of disloyalty to the assembly. Commodities cannot be sold before a fixed time-the rate of every article is determined by the merchants and the producers of that article after some days' consideration.

XIV. - Artizans.

Badis or Carpenters. — They build houses and make ploughs and other implements of cultivation. The wages for building houses are not fixed, but depend upon the labourers and their employers. They make implements of cultivation and give them, every season, to the land-owners, free of charge. They get food from the land-owners. They also get some grain at the harvest time. This grain is named shikkitd.

Ironsmiths. - They also, like the carpenters, serve the land-owners.

Shoe-makers and Cobblers. — The hides of the dead kine, oxen or buffaloes are given to the cobblers, who make shoes for the land-owners of half the hide; the other half being kept by the shoemaker as his remuneration. They also get some grain at harvest time.

Shepherds. — One or two of them live in every village. They graze the cattle of the villagers. They get from every house in the village one or two cakes daily, either in the morning or in the evening. They also make agricultural utensils of bamboo, which they give to the land-owners free of charge. They get some land rent-free from the common land of the village, and also some grain at harvest time.

Barbers. — They shave the land-owners for nothing. They get grain at the time of harvest. This also is termed shikita.

Goldsmiths. — They also serve the land-owners without charging any wages, and get as their remuneration some grain at harvest time.

Turis. — They mostly beat a drum when a corpse is carried out to the cremation ground. They get some wages in proportion to the wealth of the dead. They are also given some grain at the time of harvest.

Jogis. — They were originally mendicants, but now they have become householders. They burn their dead, and for every corpse get four annas in money, together with a plate of brass or kansi (spelter) and a woollen or cotton cloth. They also get some grain at the time of harvest.

XV. — Marriage Customs.

Table of Intermarriage Rules.

No.	Caste.	Principal Sub-divisions.	Sub-divisions that can intermarry.	Gôt (sub-section)	Sub-divisions that cannot intermarry.
1	Chhatri or Rajpût.	Suraj Bansi and Chau- dar Bansi.	Solanghis, Puwārs,		Nirondi, Ghiani, Naryal,
2	Brâhman	Shukal and Krishan.	Gaug, Sarsut	Atri, Bashist, Bhardwûj, Kâsha- yap.	Kanauji, Bhat, Kan Kobj, Methul, Darâwar, Agni Hotri, Balrami, Mahtâ Brâhman, Achârj, Bhât, Dakaut, Shalauri, Chauti, Pa- puch or Papuj, Nâmti, Pande, Pujari.
3	Kanait	•••	Khâsh, Rahu, Karun, Khanâri, Ch a n d e l, Chohân, Dogri, Mehta, Dadarwâl, Behrwal, Pabarwâl, Jâd, Lama.	Kashayap.	The whole of the hilly tracts are full of Kanaits, who have many sub-divisions. Every village has two or three minor divisions of them, therefore a detail cannot be given.

37. All tribes and sects can marry among themselves. But the high castes—such as Kshatriyas, Brâhmans, Râjpûts, Sûds, Bôhrâs, Baniâs, Kanaits, Goldsmiths, Barbers, Khâsh, Kârun, Râhus, Khanâra, Jâds, Lâmas—cannot marry with persons belonging to their sub-section. This is called here khêl. The khêl does not extend over more than twelve generations. Sûtak pûtak is also taken into consideration only up to seven generations. No sûtak pûtak exists among those families who have no connection with one another within seven generations. Families which are connected even by the twelfth generation do not intermarry, but those who have no such connection can do so.

The low castes, such as Kôlis, shepherds, etc., have different rules. They do not intermarry in families which are connected even in the fourth generation. They marry with their maternal uncles' daughters.

The high castes hold to the following rules:-

- (1) They do not intermarry with families connected with theirs even by the seventh generation.
- (2) They do not intermarry with families connected with that of their maternal grandfather even by the third or fourth generation.
 - (3) They do not marry with girls of lower families than their own.
 - (4) They do not marry daughters of the father's or grandfather's sisters.
 - 38. A detail of the relations with whom intermarriage is prohibited has been given above.
- 39. In addition to the facts already mentioned, the following circumstances are considered unfavourable for marriage. The society is not bound to obey any fixed rules, but the following things about the girls are considered as defects at the time of the marriage: small neck, blue eyes, white or black spots on body, leprosy, syphilis, consumption, etc., which are chronic diseases; evil names, such as Nâgan, Jôgni, Kânt, etc.; being born of diseased parents; not having either known parents or own brothers.

XVI. -- Marriage Rites and Rules.

- 40. Marriage must be celebrated according to the rules laid down by some religion. A man belonging to one form of religion cannot marry, either according to the Scriptures, or according to the customs of the country, a woman belonging to another.
- 41. Some tribes of different castes do indeed intermarry, but the high castes do not do so. As for example, goldsmiths and barbers marry the daughters of Kanaits, but they do not give their daughters in marriage to Kanaits. Kanaits marry the daughters of Khash and Karun, and also give their daughters in marriage to the latter. This custom does not prevail among other tribes.
- 42. Such marriages are not conducted according to the Hindu Scriptures, but they are customary marriages known as the karêwa.
- 43. The Rajputs marry the daughters of people of castes lower than theirs. In the same way the men of high castes marry the daughters of men of low castes. The children born of such marriages are considered inferior to those born of religiously lawful marriages.
- 44. The high and low tribes are distinguished by caste. The men of high castes marry the daughters of men of low castes. The children thus born are considered inferior to others and are called sartôrê. The men of low castes cannot marry the daughters of men belonging to high castes.
- 45. When the bride comes to the house of the bridegroom, then, if the marriage is being celebrated in accordance with the Scriptures, the husband and wife play a gambling match. Afterwards cooked food is brought and laid before the pair. The husband feeds the wife, and out of the same plate the wife feeds the husband. The bride also pays some money to the Brahmans and to the sister of the bridegroom. If the husband already has another wife, then the new wife interviews the old one with great pomp and show. This interview is named 'shaking hands.' It is said that the old wife, together with some other women who are singing songs, comes from one side, and the new wife and her husband, together with some other women, come from the other side. The women of both parties sit at the place appointed for interview. At this place also a ceremony called mukh dikdi (showing the face) is performed by the women of both parties.
- 46. Every man marries, according to his capacity, as many wives as he pleases, as there is no limit of number in this respect.

- 47. If a man marries more than one wife, then, as long as no son is born, the first wife is considered the chief or head Rânî, but when a son is born the wife giving birth to the son is considered the chief Rânî. She rules supreme in all the household business. The servants consider her their only master, and the husband as well as other members of the family respect her.
- 48. Poor men keep all their wives in the same house, while rich men set apart separate rooms for every wife.
- 46. Licentious people keep girls, too. Among the high families it is necessary to employ maid-servants; for no man can enter the houses where the pardd system is observed, and therefore maid-servants have to perform all the household duties.

XVII. - Divorce and Bemarriage.

- 50. Except the Bråhmans and the Råjpûts, among whom the karéwé (irregular marriage) not prevails, the women of all other tribes, such as Sûds, Banias and Bôhras, can marry more than one man. The parents of the woman pay to her husband the expenses of the marriage and get her divorced. After this the woman can marry whomsoever she likes.
- 51. Men set up illegal connections with women, and thus directly choose wives. Generally women of loose character marry more than one husband. The well-conducted women stick to one only.

XVIII. - Polyandry.

52. It is a custom among the Sûdras, such as Kanaits, that the eldest of four or five brothers marries a wife according to the customs of the country. The wife thus married is told that all the brothers shall treat her as their common wife, and the wife also agrees to this and takes every one of them as her husband. Thus the woman is considered the common wife of all, provided the husbands are own brothers.

XIX. - Prostitution.

- 53. The women of high families have no freedom before marriage, and their parents look after them. It is a common saying that women have three guardians, i.e., parents in early age, husband in youth, and sons in old age. The women of low castes remain free before marriage.
 - 54. Only Turis, and no other tribe, offer their daughters for prostitution.
- 55. If any girl turns out of loose character before marriage, her parents do not accept any feast in return for their daughter. In the first place, girls cannot become immodest, and even if any one becomes so, she is checked from doing so as far as possible. The matter is kept quite secret, for it leads to the disrepute of the husband as well of the parents.

XX. -- General Marriage Customs.

- 56. The girls are married only when they are above nine years of age.
- 57. Early marriage cannot be cancelled, whether either of the parties be of age or not. When the religious ceremony is once performed, it becomes, without any regard for sexual intercourse, irrevocable.
- 58. In high castes, husbands are chosen entirely by the parents of the girls. In low castes, like the Sûdras, the mother of the girl asks her opinion also in the matter of the choice of her husband. The parents of a girl send their barber or Brâhman in search of a husband for the girl, and these men propose betrothals. In other tribes, either the parents of the girl themselves or their relatives choose the husband for the girl.
- 59. Among the Brahmans and the Rajputs generally, the barbers and the priests serve as mediums in marriages, for that is their profession. These men generally deceive the people. They take bribes from one party as their brokerage. But nowadays people do not invest them with full powers of betrothal, and make enquiries to satisfy themselves.
- 60. If the girl be a minor, then consent of the guardian and own brothers of the girl is necessary to make the contract valid and to ensure marriage. But if the parties be of age, then their consent alone is sufficient. Under either of the circumstances, the calling together of the

brotherhood and making them witnesses, as it were, is very essential. The object of the distribution of red thread and sweetmeat at the time of the confirmation of the marriage contract is only to make witnesses of those persons who get the red thread and the sweetmeat.

- 61. Neither the bride nor the bridegroom is allowed to make a choice of the other. They cannot even see each other before their marriage. However, among the Súdras, like Kanaits, etc., there is no such restriction, and they can make a choice before marriage.
- 62. (a) If the bridegroom be of a caste higher than that of the bride's parents, then they pay to him bhatta (money to make up the deficiency of the caste), and the sum of this money is determined by the parties. Also money must be paid in cases when an inferior man wants to marry his daughter to a superior man, e.g., if a Râna wants to marry his daughter to the son of the Râja.
- (6) The bridegroom buys the bride in the way indicated above; but it has now become a custom that, if the girl's father be a poor man, he sells his daughter. Generally this custom prevails among the Kanaits, but now it is gaining ground among the Raipaus and Brahmans also.
- 63. There are no rules to fix this price. If the bridegroom likes to take bhattd, it will be fixed according to the capacity of the bride's parents. If the parents of the girls want to pay the bhattd, it will be in proportion to the rank of the bridegroom's parents. Among the Kanaits, Kôlîs and shepherds, the girls of Kanaits are valued at Rs. 60, and those of Kôlîs or shepherds at Rs. 40. This price is termed dhôrî.
- 64. The price of neither sort can be appropriated by the bride or the bridegroom, but their parents spend this money in marriage expenses.
- 65. If a formal marriage is once performed it cannot be cancelled. However, among the Muhammadans, marriages can be set aside.
- 66. The marriage cannot be set aside if either party lose any organ. But customary marriages can be cancelled at the option of the parties. Muhammadans can cancel their marriages.
- 67. No women can be set at liberty to re-marry only on account of any of her omissions or commissions. The man does not cohabit with his regularly married wife if she proves to be of loose character, but has to maintain her throughout her life. She can either remain in her hushand's house or go to her parents. The Muhammadans divorce a woman of bad character.
- 68. The system of divorce does not prevail among the Hindus. Muhammadans can divorce their wives on certain conditions, such as impotency of the husband or suspicious character of the wife-
- 69. The Muhammadans use the talaka-i-bain (irreversible divorce). The husband can divorce the wife without any fault on her part. This divorce becomes valid, when it is proved that the parties quarrelled at least thrice. It is necessary that the divorce be repeated after every month. The husband has the power, either directly, or indirectly, to revoke the divorce. If talak-i-bain be pronounced thrice, the parties so separated cannot re-marry without the woman going through the formality of marrying another man and being divorced from him. But if the divorce be pronounced only once or twice, this condition is not necessary for re-marriage. If the husband at the time of his death divorces his wife and dies before the expiration of his iddat (period of probation of 4 months and 10 days, to see if the woman is enceinte), the wife is entitled to her husband's inheritance. It is natural for a woman to wait so long before her second marriage. Also, if the husband abstains from sexual intercourse for 4 menths with the wife, this fact is also considered as an irrevocable divorce.
- 70. There are two kinds of marriages among the Hindus—the legal and the illegal. A formally married wife cannot be divorced, nor can she re-marry. The customary wife is free. She can leave one husband and marry another. It is a popular saying that the women of the hills never become widows—i.e., if one husband dies they marry another. Among Muhammadans, all women re-marry.

XXI. - Inheritance.

71. In the hills the right of children is considered per stirpes and not per capita. The rights of children born of a formal marriage are superior to those of the children born of a customary marriage. The children whose father and mother are of different castes are called sartori.

Their rights are inferior to those of the children born of customary marriages. They are given money and immoveable property, just sufficient to support them. The children born of criminal connection between a man and a woman are called jhata or jhatu, and they live as servants of the family, or are given one or two fields and moveable property worth twenty or thirty rupees.

- 72. If a man has got two sons by a formal wife, two sons by a customary wife, two sons by a customary wife belonging to a low family, and two sons by a wife of another caste or religion, then the sons of the formal wife have the main right to their paternal inheritance, but they give some portion of it to other sons of their father i.e., one-half of the property left by the father will be retained by the legitimate sons, while the other half will be given to the rest of his sons. The shares of the latter are determined by the members of the brotherhood. The greater portion of the father's property is given to the legitimate sons, and the others are given maintenance as the village council directs, for there is no special law about this. At some places the legitimate children get two-thirds of the whole property of their father, while the natural sons get only one-third.
- 73. The legitimate sons follow their father's religion or faith. The natural sons are termed sarriori, and now they have become a separate caste. But gradually this caste is being turned into the caste of its forefathers, for it organises relations with the pure caste.
- 74. There is a great difference between legitimate and illegitimate sons (i.e., sons by wives formally and customarily married). They cannot intermarry, nor do the former eat feed prepared by the latter. Among the Kanaits there is no restriction as to eating and drinking. Such restrictions are observed only among the Rajputs, the Brahmans, the Suds, the Bohras and Banias.
- 75. After seven or, at the most, twelve generations, one family loses sight of the fact of being descended from the same forefathers as another family.
- 76. The paternal caste can be lowered only by contracting some irreligious or illegal connectious. By no other means can this be effected.

XXII. - Tribal Details.

77. It has been already stated that the Brahmans are divided into two main sub-divisions, i.e., Gaur and Sârsut, and from these the minor sub-divisions — such as Kanauji, Bhât, Kan Kobja, Mêthâl, Dârâwâr, Agni Hotri, Balrâmî Mahâbrâhman, Acharâj, Dakaut, Shalâvarî, Chautî, Papûj or Papuch, Nâmtî, Pândê and Pujâri (priests) — have descended.

The following sub-divisions claim their descent from Rajputs, the Brahmans and the Banias: — Kanait, Rahm. Karun, Khash, Khanari, Chandel, Chohan, Dogre, Mehta, Dadarwal, Pabarwal, Jad, Lama, Goldsmith, Barber, Potter, Bairagi, Sanyasi, Udasi and Jogi.

The following state that their ancestors were Râjpûts and Brâhmans:—Kôlis, Shepherds, Washermen, Dye-sinkers, Tûris, Carpenters, Ironsmiths, Bharêrâs, Cobblers, Shoemakers, Sweepers.

78. The ancient Brahmans lived near the Indus and the Saraswati and the surrounding territories. The Gaurs and the Sarsuts were their descendants who first came to the hills. As this happened in very remote and ancient times, so they forgot their origin and became known by the name of the place where they went and settled. Those who took their abode in Kânâ became known as the Kanaujîs, and those at Cawnpore were called Kan Kobja. Hence it is that those Brâhmans who are now found in the hills are held to be descendants of the two main Brâhman divisions.

The Rajpûts, Brahmans and Sûds say that the Kanaits are the most numerous of all the tribes. All men belonging to any religion, who adopted the kareud (customary marriage) and gave up the religious and national customs, were known as Kanaits. They were sub-divided according to the professions which they adopted. For instance, one who undertook to make gold ornaments was called goldsmith, and so on.

The tradition about the Kôlis is that a Kanait father had two sons by two wives. The sons quarrelled as to who had the superior right. At last it was decided that the one who should plough the field earliest in the morning should get the superior right. So, next morning, one of the brothers

went to plough the field, while the other began to plough the lowest floor of his house, but the place was too narrow to be ploughed. At last, being annoyed, he cut off one of the feet of his bollock. His brother, seeing this, turned him out of his home, for acting against religion. The Kôlîs, the shepherds, the shoemakers, the weavers and the boatmen are his descendants.

XXIII. - Widow Marriage.

- 80.6 The widows of all tribes, except those of the Brahmans, Rajputs, Suds, Bauias and Bohras, can re-marry. This custom prevails even among Rajputs, who do not follow the rules which are observed by the high castes.
- 81. Widow marriage is not allowed by the Scriptures, for the marriage ceremonies can be performed but once. As the proverb goes: the lion produces a whelp by a single intercourse with the lioness, so the true man acts upon what he says. The banana tree, if once planted, always yields fruit; a woman, once married, cannot be re-married: and rich men do not give up their prejudices.
- 82. The younger brother can marry the widow of the elder brother, but not vice versal, except among Kanaits.
- 83. The widows of low castes can re-marry either a man of their own caste or one of another caste.

XXIV. — Inheritance after re-marriage of widows.

- 84. If a widow re-marries, her children by the first husband are to be supported by the husband's brother, whether the children be male or female.
- 85. If the widow marries a man of a caste different from hers, her husband's property is inherited in the following way:—
 - (a) The widow is entitled to no share of her husband's property if she re-marries.
- (b) The children by the first husband are entitled to inherit the property of their father and their shares are determined by custom.
- (c) The husband's brother cannot inherit any portion of the property of the deceased. He is entitled only to his father's property.
- 88. If the widow marries her husband's brother, then the following rules about inheritance are observed:—
 - (a) The widow cannot claim the property of her first husband.
 - (b) A person by marrying his brother's widow becomes disentitled to his brother's property.
- (c) The children by the first husband inherit the property of their father, and their shares are determined by custom.
- (d) The children by the second husband have no right to claim the property of the first husband. They inherit their father's property.
- 87. The sons of a widow by her husband's brother are not called the sons of her first husband, but those of the second. The children born in the lifetime of the first husband, or within ten months of his death, are considered his sons.

XXV. — Household Customs.

Pregnancy and Childbirth.

- 88. No ceremonies are performed during pregnancy.
- 89. The woman assumes one of two postures at child-birth :--
- (a) She kneels on the ground. The midwife remains behind her, and, fixing her knees in the back of the lying-in woman, holds both of her shoulders by her hands.
- (b) The woman prostrates herself on the ground. The midwife keeps to her left side. Other women take hold of the head, hands and legs of the lying-in woman.
- 90. The midwife serves in the room of the lying-in woman. After child-birth, persons who are rich, or belong to high families, employ nurses. The wife of a poor man is attended by his parents only.

 [[]No answer was apparently given to Question 79. — Ed.]

- 91. Different ceremonies are performed at the birth of a child. Poor men prepare good food and distribute it among the Brahmans and people of their own brotherhood. On the third day after the birth of the child the family celebrate the first feast. The priest comes and prepares the horoscope of the child. Sugar and sweetmeat is distributed among friends. Singing and dancing parties are given and guns are fired. The second feast comes after seven days, the third after nine, and the fourth after eleven days. The lying-in woman is kept, at the time of child-birth, in the lowest story of the house. After the fourth feast the woman takes the child in her lap. Music is played and songs are sung, and thus the mother, together with some other women, in the first place, worships the sun, and then the gate of the house. Afterwards the household god is worshipped, and some alms are paid to the Brahmans. Among all the women present, presents and sweetmeats are distributed. People of the surrounding territories come with their gans and fire them. They are given some money or sugar. They present some green grass to the father of the child as a good omen. They call this grass dib (turf). The four feasts are celebrated only at the birth of a son, and this ceremony is named gauntrala. After eleven days, when the last guntrald has been performed, the mother can go and live in the upper flats of the house. Havan (sacrifice) is also performed. At the birth of a girl no ceremony, except that of good food, is performed, nor is there any special rule about this. As long as the last gountraid is not performed, nobody either eats food or drinks water from the house of the person where the child was born, except his relatives and people of low castes. This period is termed sûtak (impure state). The Braimans are parified after ten days; the Kshatriyas after twelve days; Banias, Bôhra and Súds after filteen days, and other castes after one mouth.
- 92. If the father be a poor man, then he stops his business for three days, because his relatives, friends and men of the brotherhood come to congratulate him. He has to present to them, according to his capacity, some money, sugar or cloth. In wealthy families, feasts and distribution of alms extend over all the eleven days. All the poor men, Brahmans, mendicants, priests and barbers get alms and rewards. Green turf is presented and presents are given. Dances and other entertainments take place. At the birth of a girl the father stops his business for one day, or at the most three days. Generally on such occasions only food is distributed, and alms and rewards are not given.
 - 93. There is no reason, except the on: mentioned above, for stopping business.
 - 94. No special rule or ceremony is necessary to be observed at the birth of twins.

XXVI. - Adoption.

- 95. There is no particular rule for a loption. Generally the custom in the hills is that the adopter calls to his house the boy whom he wants to adopt and paints his forchead with san lal pasts. A contract is made according to the conditions agreed upon. Then they go to the temple of the god and break the dingi (a piece of wood, to signify truth of purpose) there, and make a solemn vow before the god that if they do not carry out the contract, then the god may punish them. Some remaneration is given to the priest and overseer of the temple, and this is called bishti. Then the boy becomes bound to serve his adopter as his father. The adopter gives every authority to the boy as his son. One rupee is offered to the god.
- 96. Until the contract has been reduced to writing, or the dingi has been broken at the temple of the god, the adoption is considered invalid.
 - 97. The validity of the adoption depends upon the performance of this ceremony alone.
- 93. No custom, other than those given above, prevails in the hill teacts. There is no restriction of age for adoption. However, it is necessary that the adoptee be of the same blood as the adopter.

XXVII, - Puberty.

- 99. A ceremony is performed to mark the beginning of publity, which is termed dasethan Alms are distributed and Brahmans are fed. In the hills this custom is observed by very few people except the high caste Kahatriy s.
- 100. The period of puberty is marked among the Hindus by wearing the sacred thread, and among the Muhammadans by circumcision. Both these ceremonics are performed at a time when the boy has gained enough wisdom and sense to distinguish between right and wrong, and good and b.d.

XXVIII. - Betrothal.

- 101. Betrothals are of two kinds:-
- (a) Barni is that which is according to the Hindu Scriptures. The parents of the boy and those of the girl propose the betrothal, and the priest appoints a day for carrying it out. On this date the boy's father sends the priest and barber with some ornaments and clothes, which the girl puts on. Some money is given to the barber, the priest, the nurse and the Brahman as their reward. A feast like the one given at the time of marriage is given, and a music band attends. The servants of both parties get rewards. Then the girl's parents send clothes and ornaments for the boy.
- (b) Sagai or sota. In this case a few ornaments or, it these be not available, one or more rupees are sent by the father of the boy to the girl through the priest or some elation. In order that the betrothal be considered permanent, the man carrying the ornaments takes his food in the house of the girl's parents. No other ceremony is celebrated, nor any rewards are given. Nothing is sent by the girl for the boy.
- 102. In the Baoni Ceremony, in order to ensure betrothal, the wearing of ornaments and clothes and painting the forehead with sandal pasts and distribution of rewards are necessary. In the Sagai Ceremony, the taking of food by the messenger and handing over of money or ornaments to the girl's parents is essential.
 - 103. However, the continuance of betrothal depends upon the option of parties.
 - 104. Betrothal can be made after or before the parties are five years of age.
- 105. The consent of parents is essential for betrothal. If the woman be of age, then her parents also are consulted. If the father be dead, the permission of the elder brother or the guardian is taken. It there be no guardian, then the own brothers and near relatives are the persons whose consent is necessary.
- 103. If the betrothal is cancelled, one party pays the expenses incurred by the other. A list is prepared of all the articles exchanged at betrothal.

XXIX. -- Marriage.

- 107. Marriages are of three kinds; --
- (a) Bêd-lagan. The bride groom, wearing a bridal chaplet or wreath on his head, goes to the house of the bride with music and attendants. The girl's parents give two or four feasts according to their capacity. The bhidawar (marriage service) is recited. After the bêd-lagan (matrimonial ceremony) the party is dismissed. The bridegroom comes back to his house and gives a feast, and the marriage festivities continue for some days. Prizes are given to his own menials, as well as to those of the bride. The bride pays some money to the men who accompanied the bridegroom to the house of the former and rice versa. The rewards and prizes are given according to the capacity of the parties, and there is no fixed rule for this. The recital of the bhanwar is essential in such marriages:
- (b) Jhajra or Gadar. One or two men representing the bridegroom go to the house of the bride, where one person from every family in the village is present. They are given either a dinner or a supper by the bridegroom. The priest, the barber, the musician and other menials of the village are given four annas each, or at the most one rupee each, as their remuneration. The bride is brought to the bridegroom's house. Gauêsh is worshipped, and this is essential.
- (c) Bardani. The bridegroom sends a woman to fetch the bride: One or two women come with the bride also. Ganesh is not worshipped nor any prizes given.
- 108. In the case of the Bêd-lagan the recital of bhanwar is necessary, in the case of the Jhajra the worship of Ganesh, and in the case of the Gadar nothing.
- 109. There is no custom of seizing the bride forcibly. Two or three days after the carriage, if the wife be of age, the ceremony of union known as the pusman sammit karam (the union of man and woman) is performed. The priest appoints an auspicious date for this purpose. On that date one common hedding is laid for the pair. The husband, according to his capacity, gives some

money or ornaments to the wife on this first intercourse, which is called the ndru khuldi (remuneration for untying the girdle). The women distribute some sweets among themselves.

If a man forcibly seizes a woman and brings her to his house, this is called hdr (abduction) and is considered an illegal marriage.

110. No such custom as the marriage of the bride with a god prevails.

XXX. - Death,

- 111. The dead of all the tribes are cremated, except those of the Muhammadans, the Bairagis, the Udasis, the Sanyasis and the Jôgis, whose dead are buried.
- 112. The Muhammadans place their dead, at the time of burial, in a lying position; the Bairagi, etc., in a sitting posture.
- 113. The Hindu corpse is kept in a coffin, having its upper side open, and fine cloths are put upon it. A funeral pile of wood is prepared, and the coffin containing the corpse is placed upon it, and then it is set on fire. When all the corpse is reduced to ashes, these ashes are either thrown into the kādil (a deep valley), or are sent over to Hardwar to be washed away by the Ganges.

114. Different tribes have different ways of disposing of their dead :-

- (a) The Muhammadans wash the corpse before it is buried. Then it is taken to the burial ground on a chdrpdi (couch) or in a box. Then a grave is dug. Their priest chants some words according to their faith, and the corpse is laid into the grave and the pit is filled with earth. Some men put in some salt also, in order to hasten the dissolution of the corpse. A stone is placed on the mouth of the grave, and it is covered by a sheet of white cloth. A fakir (mendicant) lives there to take care of the grave, and after a me days the sheet, the chdrpdi and some money are given to him.
- (b) The corpse of a Brâhman, Râjpût, Bania, Sûd or Bôhrâ is well washed. Then it is enveloped in a shroud of gauze or muslin and is placed in a painted coffin open at one end. Shawls and other silken cloths cover the dead body. The coffin is then placed in the court of the house and music is played. Thousands of people gather together, as if to a fair. They come in white robes to mourn for the dead. Musicians walk before the coffin, and all the relatives and other men, who come together for mourning, follow the coffin to the cremation ground, where the Jôgî prepares a pile of wood two or three cubits will and four or five cubits long. There, a cow with a calf is given to the Jôgî or to the Mahâbrâhman. Then the corpse is placed upon the pile, and funeral cakes, together with some alms, are offered in the name of the dead. Then one of the relatives strikes the head of the corpse with a stick, and this is called kapâl kirya.

The Achâraj (man officiating at the funeral ceremonies) is paid some money. Then the pile is lighted. All the musicians and Achâras present are paid some money. Grain, fruits and pieces of money are thrown over the corpse throughout the passage from the home to the crematory. All these expenses are fixed according to the capacity of the dead.

(c) Among other tribes, the corpse is washed. The musicians are sent for, who play on instruments for one or two days. In some places the corpse is kept at home for two to three days. Then the coffin is taken out with the band playing before it. All the men who have come for mourning accompany the coffin to the cremation ground. They throw as much grain, fruits and pieces of money as they can afford over the corpse on their way from home to the cremation ground. Then having placed the corpse on the Inneral pile, they take off all the costly coverings and burn, with the corps, the ordinary ones. The musicians are paid their wages. The kapfil kirya is not performed. Funeral cakes are not offered as in the case (b). The ashes are thrown into the valley. The well-to-do people carry the bones to Hardwar.

115. There are three different methods of propitiating the dead : -

(a) If the deceased died a natural death, the Brahmans, Rajputs, Banias, Suds and Bohras put alamp in the room where the deceased breathed his last, and keep it burning throughout day and night for ten days, taking care for it to burn continually. An earthen pitcher full of water is placed at the door with a hole in the bottom, from which water trickles. Every evening the son, or other

relative of the deceased, offers the funeral cake. The priest sits near the lamp and reads a kathd (a text) from the Nasket and Garur Puranas. After ten days the lamp and the pitcher are thrown into the valley, and the reading of a kathd is also stopped. Then spindi karam (a ceremony to unite the dead with his ancestors) is performed, and after that the vikhal shardilh is performed. The Achâraj is given ornaments, clothes and food. All the Brâhmans present are given some alms and cows, and horses are also given to them. After a fortnight or more a goat is killed, and all the relations are called together and fed with meat and rice. The father of the wife of deceased person's son supplies all the requisite material at this time, and gives clothing to his daughter and son-in-law. All present are fed for two or three days by the family of the deceased. After this a shrdih (offering of funeral cakes to the dead) is performed every month. After six months a great sacrifice is performed, and cows, ornaments and clothes are given to the Brâhmans in the name of the dead. In the same way annual and quadrennial sacrifices are performed; after which only an annual shrdih is observed. The bones of the dead are sent to Hardwar. Rice balls are offered at Bhoa and Kurakshêtra, too.

- (b) There is no particular custom to be observed at the death of a childless man. All the ceremonies of shrddh and the sacrifices mentioned above are performed in this case, too, with the ordinary expenses.
- (c) In the case of a violent death, it is necessary to offer funeral cakes in the name of the dead at Hardwar, Bhoa and Kurukshêtra. Some persons perform the Naraini Bali Shradh—i.e., funeral cakes are offered for forty days instead of ten.
- (d) Among the other tribes, having or not having of children by the deceased is of no importance. Much stress is laid upon music. Four men call in a small band, while rich men employ a large band of musicians. Funeral cakes are offered on the third day after death. The ten karmas (ceremonics) are not performed. The goat is either not killed, or the heir of the deceased kills the goat any time after three days, and the mourning ceremonies then come to an end. Funeral cakes are offered at Hardwar, but this has been introduced only very lately. Monthly shrddhs are not performed, but shrddhs are performed after six months, one year and four years. Ornaments and clothing are given to the Brahmans. The son of the sister of the deceased is given some alms and ornaments, instead of the Acharaj (the man officiating in funeral ceremonies).
- (e) Among Muhammadans, after forty days a feast is given to all the brotherhood. No other ceremony is performed.

(To be continued.)

MISCELLANEA.

THE FRENCH ARCHÆOLOGICAL SOCIÉTÉ D'ANGKOR,

By the France-Siamese treaty of 23rd March 1907, we learn that France has acquired the provinces of Battambang, Siemrcap and Sisophon-These new provinces include the most magnificent group of architectural monuments in Asia, which are now added to those previously possessed by France in Cambodia and Annam, Among the numerous edifices that bear witness to the splendour of the ancient Indo-Chinese civilization are the wonderful temples of Angkor,—rivalling the greatest architectural marvels of the world.

As repository of these tressures France has not the preservation been slow in recognising the duty of carefully its glorious past.

preserving them, and, indeed, after existing for a millennium exposed to the ravages of time, a tropical climate and its vegetation, they are in need of careful conservation. French archæologists will avoid the evils of restorations but, though local revenues cannot assume the full burden of the expenditure required for so large an undertaking, they are resolved that it shall not be said that Angkor long suffered from French national indifference. They have therefore formed the 'Société d'Angkor' for the preservation of the remains. It consists of over fifty founders—French archæologists, professors, scholars and others interested in Indo-China and the preservation from destruction of the relics of its glorious past.

THE AGE OF THE TAMIL JIVAKACHINTAMANI.

BY T. S. KUPPUSWAMI SASTRI (TANJORE).

THE religious works of the Jainas made their appearance first in Sanskrit, and then, assuming the garb of the Indian vernaculars, spread through the country. The Tamil Jivakachintamani is probably one of such. Having been adapted into Tamil, it is looked upon even during the present day as a standard Tamil classic. The works that deal with the story of Jivaka are four in number, vis. — (1) the Gadyachintamani by Vâdibhasimha, (2) the Kehattrachidamani by the same author, (3) the Jivaindharachampii by Harichandra. These three are in Sanskrit. Another work is said to have been composed by Harichandra and called the Jivaindharandiaka, which is believed to treat of the life of Jivaka. No manuscript of it has been traced so far, and I therefore doubt if it ever existed. Consequently, it may at present be assumed that the fourth extant work dealing with the life of Jivaka is (4) the Tamil Jivakachintamani. We shall now proceed to examine if this poem is an original work, or if it is merely an adaptation of some earlier epic.

Mahamahôpadhyaya Pandit Saminatha Aiyar, in his edition of a portion of the Jivakachintamani, published in 1899, observes: "The Sanskrit works Kshattrachuddmani and Gadyachintamani by Vadibhasimha, and Jivamdharachampu and Jivamdharandtaka by Harichandra deal with the story of Jivaka. This story is related in the Mahdpurdna, which contains the stories of the sixty-three Saldkapurushas. The bilingual Sripurana, which gives an account of the twenty-four tirthamkaras. also refers to the life of Jivaka in the story of Srî-Vardhamâna. On comparing the first three poems with the Jivakachintamani, I was struck with the resemblances between the two, and thought that in each of the former could be found several passages containing the sentiments and ideas expressed in some of the verses of the latter. I naturally began to suspect if the Sanskrit poems had been composed on the model of the Jivakachintamani. But on closer examination it was found that this supposition was untenable, because all the Sanskrit names introduced into the Gadyachintamani Kshattrachuddmani, and Harichandrachampu are found in the Tamil work. Many corrupt Sanskrit and Prakrit words and many coincidences of thought and sentiment were at the same time traceable. I, accordingly, concluded that the Jivakachinidmani was not an original work like the Tamil Silappadigaram. The former bears a closer resemblance to the Gadyachinthman than to the other two Sanskrit poems, while the story as found in the Jivakachintamani is different from the account given in the Sripurdna " It is thus clear that Mahamahopadhyaya Pandit Saminatha Aiyar is of opinion that the Tamil Jivakachinidmani is not an original work, but that it is, greatly indebted to the Sanskrit Gadyachintdmani. A few of the parallel passages are extracted below and serve to illustrate my remark.

> (1) "Uṇḍ-eṇav-uṇziyiṛ=kêṭpâr-uyir-uṇu pâvam-ellâñ gaṇḍ-iṇi-tteligav-eṇṇu kâṭṭuvâl pôlav-âgi viṇ-ḍoḍa nivanda kôyil viṇṇavar-magaliṛ-cheṇṇā! veṇ-ḍalai payiṇṇa kâṭṭul vilaṅg-ilai tamiyal-aṇâl."

> > Jivakachiniamani, Namagal-ilambagam.

" जीवानां पांपवैचिजीं श्वतवन्तः श्वतौ द्वरा । पदवेशुरंधुनेतीय श्रीकल्पानुवर्किचना ॥"

Kshattrachildanani, 1st lambaka-85.

The idea in the above two quotations is the same :— "That lady who might be compared to the goddess Lakshmî became lonely and helpless as if she meant to show to the world which had only heard it explained from books that sin cannot be exhausted but by the inevitable working out of its evil results."

(2) "Solliya nanmaiy-illâ-chchunangan-i-vvudambu ningiy-ell-oli-ttêvan-âgi-ppirakkumêv-enna vêndâ koll-ulaiy-agatt-iţi-ûdi-kkûr-irum piradan-gutta v=ellaiyil sem-bonn-âgiy-eri-niram perrad-anrê."

Jivakachintamani, Gunamalaiyar-ilambagam.

" बसेन्द्रोऽजनि यसोऽयगहो मन्त्रस्य शक्तिसः । कालायसं हि कल्याणं कल्पते रसयोगतः ॥"

Kshattrachadamani, 4th lambaka, 618. 4.

Here again the idea is the same :— "By the power of mantra, this dog became the king of Yakshas. Is not iron changed into gold by amalgam in the process of alchemy? This is even so."

(3) "Venenira-ttugil-inangan vilandu mas-agi ninga veon-nira-udiran-dannaiy-udiratt-al-olikkal-ams pan-nira-kkilaviyar tam-basaiyinag-piranda pavangan-nira-mulaiyinar tan-galviyag-kalikkal-ams."

Jivakachintamani, Kamasariyar-ilambagam.

"मन्यानुबन्धी संसारस्तेनैद न परिकायी । स्त्रोत वृषितं वस्त्रं न हि स्त्तेन शुभ्यति ॥"

- Kehattrachaddmani, lamba 6, 618. 10.

Once again the same idea is given:— "The misery of this worldly life which grows up by attachment can never be cut off by attachment again. A cloth stained with blood can never be cleansed by blood."

It will be seen from the above extracts that the expressions vary only as much as might be expected from the difference of idiom between Sanskrit and Tamil. The ideas are exactly the same. What is compressed in two lines of verse in Sanskrit is expanded into four lines of Tamil. There is no other difference. Similar passages may also be quoted from the Gadyachintdmani.

The Sanskrit poems which treat of the story of Jivaka are based on the Jaina puranas. And this fact is attested to by the authors of the former. For instance, Vadibhasimha says in the presmble to his Gadyachinidman:—

निःसारभूतक्षि बन्धनतम्तुजातं नूभा जनी वहति हि मसवागुपजुनत् जीवंधरप्रनवपुण्यपुराणयोगा-शाक्यं नमाप्तुनक्षोकाहितप्रहावि ॥

"The string by its association with flowers is accepted by the head. Even so then shall my humble words showing the joys of this world and the world hereafter be acceptable by their association with the holy purdes which recites the life of Jivaka."

As the subject-matter is the same in the Kshattrachûddmani, there was no need for the author, Vâdîbhasimha, to refer pointedly to the fact of the poem being based on the purdnas. In the Tamil Jivakachinidmani the author, Tiruttakkadêvar, says:—

Munnir-ppiranda pavalattödu sangumuttum-annir-uvarkkum-enin ydr-avdi nikkugirpdr-annirav-en sor-paluddyinun-golbavangs poynniravalld-pporuldl vin pugudum-enbar.

The commentator Nachchinarkkiniyar explains the words psynniravalla-pporul, 'ideas that do not partake of falsehood,' as follows: "The majority of those that think they can obtain liberation through the true words of the purdna will certainly never despise the poet's words, however distasteful and insipid they may be, as they are only the medium by which the ideas of the purdna are conveyed. This the poet was convinced of and hence his boldness in writing thus." It is then clear that, at the time of the commentator Nachchinarkkiniyar, Tiruttakkadêvar was believed to have based his Jivakachinidmani on the Jaina purdnas. As Tiruttakkadêvar does not refer either to the Gadyachinidmani or to the Kehattrachindmani, it remains doubtful if they were really anterior to the Jivakachintamani. At any rate there seems to be no doubt that the latter was written after the puranas. And according to Jaina tradition, the original story of Jivaka is found in the Mahapurana, while the bilingual Sripurdna is admittedly of later date.

We have now to ascertain the date of the Mahapurana. The author who began the composition of the work is Jinasênâchârya, disciple of Vîrasênâchârya. The former wrote the Harivanisa-Purana in Saka-Samvat 705 (= A. D. 783) and became the preceptor, it is said, of the Rashtrakûta king Amôghavarsha I., whose accession took place in A. D. 813. The Pariodohyudaya was written during the same reign by the same author at the request of a co-disciple, named Vinayasênâchârya, for a poetical work celebrating Pârsvanâtha-Tirthamkara. In composing this work Jinasênâchârya chose to honour the Sanskrit poet and dramatist Kâlidâsa in an ingenious way. He wove each line of verse of the poem Meghasamdeia into his own illihas. The last line of each of the latter is identical with that of one of the verses of the former. Not even a line of the Méghasus désa has been omitted. Neither has he at the same time secrificed his own thoughts or his subject in thus trying to honour the lines of Kâlidâsa's poem. Jinasênâchârya, who began the Mahapurana, did not live to complete it. The work was taken up by his disciple Gunabhadracharya and finished. The portion of the Mahapurana which was composed by the former is called the Purvapurana, while the composition of the latter is known as the Uttarapurana, and contains the story of Jivaka. It may therefore be supposed that the Sanskrit poems mentioned above, as well as the Tamil Jivakachintamani, are based on the Mahapurdna, composed by Jinasênacharya and his disciple Gunabhadracharya. The date of the Mahdpurdna would then be the upper limit of that of the Jivakachintdmani. Luckily, we have no difficulty in fixing the former, because the subjoined pracasti of the Uttarapurana tells us that it was written during the time of the Rashtrakuta king Akalavaraha and in the Baka year 820. corresponding to A. D. 897. The very day on which the work was finished may be fixed with the help of the astronomical details furnished in the following passage :--

> " भकालक्षेत्रपाले पालबस्यखिलामिलाम् । तस्मिन्दिश्वस्तिनः श्चेषदिपि बीभवशाज्यवि ॥ पद्मालबमुकुलकुलप्रविकासकस्यतापततमस्ति । श्रीमति स्पेकादित्वे पश्चस्तप्रधितशश्चसंतमसे ॥ पेक्रपताके चेक्रश्चनामुजे चेक्रकेतमद्वृत्ते । चैनेन्द्रधर्मशृद्धिविधानिनि विध्विभवतिस् ॥ द्यावासदेशमिललं भुक्षाति निष्कण्टेकं सुखं सुचिरम् । तस्यिका निकानमकृते क्वाते वक्षुग्रदेर पुरेष्मधिके ॥

धकन्पकालाभ्यन्तरविधन्यधिकाष्ट्रधतिमारकान्ते ।
मञ्जलमहार्यकारिणि पिङ्गलनामनि समस्तजनसुखरे ॥
भीपस्थम्यां बुधार्षाष्ट्रजि दिवसकरे मन्त्रियारे बुधांशे
पूर्वायां सिंहलम् धनुषि धरणिके वृश्विकाकौ मुलायाम् ।
सर्पे शुक्रे कुलीरे गवि च सुरगुरौ निष्ठितं भव्यवर्थैः
प्राप्तेष्टयं सर्वसारं कगति विजयते पुण्यमेतस्युराणम् ॥ "

Before proceeding to fix the lower limit of the date of the Tamil Jivakachintamani, I take advantage of this opportunity to refer to another Tamil work composed by a Jaina preceptor. This is the versified Tamil lexicon Salamaninigandu, compiled by Mandalapurusha, the disciple of Gunabhadra. In the body of the lexicon, Mandalapurusha gives a clue as to his date when he mentions Kiruttinarâya (Krishnarâya) as having made unbounded gifts (kodai madam). By Kiruttinarâya the Vijayanagara king Krishnarâya cannot be meant, because Mandalapurusha claims Gunabhadra for his preceptor. By the Tamil expression kodai-madam the author evidently refers to the biruda Akâlavarsha of the Râshtrakûta king, Krishna II. It thus appears that both Gunabhadra and his disciple Mandalapurusha were protégés of the Râshtrakûta king, Akâlavarsha-Krishna II. whose dates range from A. D. 888 to 911-12. The Tamil lexicon Sâldmaninigandu was therefore compiled roughly in the third quarter of the 9th century A. D.

Returning to the lower limit of the date of the Jivakachintámani we find that the Saiva teacher Umâpatiśivâchârya, who flourished at the beginning of the 14th century, refers to the work in his Tiruttondarpurdnavaraldru. In describing the circumstances which led to the composition of the Tamil Periyapurdnam by the Chôla minister Sêkkilâr, Umâpati tells us that the Chôla king Anapâya, the patron of Sêkkilâr, was devoting his time to the study of the Jivakachintámani. Sekkilâr exhorted his patron to study the lives of the Saiva devotees and not waste his time over the Jivakachintámani, which was based on fiction, and by the study of which no merit would accrue to him. Subsequently, Sêkkilar composed the Tamil Periyapurdnam at the instance of the Chôla king. This Anapâya-Chôla is otherwise known as Râjêndra-Chôladêva alias Kulôttunga-Chôla I. or Śumgandavirta-Chôla. Archæological experts say that his time was between 1070 to 1118 A.D. here is no mention of Jivakachintámani in any work prior to the time of the Periyapurdnam. An as I have already pointed out, that the former must have come into existence only after the 9th centur, it may be concluded that Tiruttakkadêvar's Jivakachintámani was composed during the riod ranging from the beginning of the 10th to the second half of the 11th century A.

¹ It is not clear on what grounds Mr. Kuppuswami Sastri identifies Anapâya with Kulôttungs I. But as be is not the first to make this identification, it is necessary to state the case as it actually stands. So far as it is known at present there is only one inscription which mentions the Chôla king Anapâya. It is engraved on one of the walls of the Tyagaraja temple at Tirnyarar in the Tanjore district, and is dated during the reign of a Kulôttunga, who, to judge from the alphabet employed in the inscription, cannot be Kulôttunga I. Even on purely literary grounds the identification of Anapaya with Kulottunga I. seems to be untenable. The author of the Tamil Periyapuranam, who was a protoco of the Chola king Anapaya, must have lived a pretty long time after Nambi-Andar Nambi, who arranged the Saiva Tamil scriptures (Tirumurai). The Tiruvitaippa, which forms a part of these scriptures, has a hymn on the Gangaikondachôldsvara temple, built evidently by the Chôla king Gangaikonda-Chôla or Bajêndra-Chôla I., the maternal grandfather of Kulôttunga I. It is thus apparent that Nambi-Andar Nambi must have lived some time after kâjindra-Chôla I. If Anapâya had been the grandson of Râjêndra-Chôla I., it is not easy to believe that the work accomplished by Nambi could have been forgotten so soon, especially as the circumstances under which he discovered the sacred scriptures were almost miraculous. King Anapâya was altogether ignorant of Nambi and his work, and had practically lapsed into the Jaina creed. The interval between Rajendra-Chôja I. and Kulôttunga I. is hardly 50 years, and the meritorious work of Nambi, accomplished during the earlier portion of this interval under such exceptional conditions, could not have been completely forgotten towards the close of the interval. It seems to me therefore that the identification of Anapâya with Kulôttunga I. is untenable on epigraphical as well as literary grounds. - V. V.

A REPORT ON THE PANJAB HILL TRIBES.

From the Native point of view.

BY MIAN DURGA SINGH.

(Communicated by H. A. Rose.)

(Continued from p. 284.)

XXXI. - Purification Ceremonies.

The Brahmans are purified in ten days, the Kshatriyas in twelve days, the Vaisyas, i. e., Banias, Suds and Bohras, in fifteen days, and all other tribes in one month. People neither eat nor drink in the house in which some one has died, during the period of impurity. But when the heirs of the deceased eat either meat or asafostida, they are considered purified, even if it be done within the period of impurity and then people do not object to eating food prepared by them.

The Kshatriyas and Banias, etc., get their heads shaved at the death of a relation. But this is not a general custom: for to shave the head it is necessary that the written permission of the Raja or the Rana be obtained beforeband.

116. The shradhs are of two kinds: -

- (a) Those performed in the name of the deceased. A detailed account of such shrddhs has been already given.
- (b) Those which are performed in the pitri paksh (the dark half of the lunar month) in the month of Bhādon (about September). In this month all tribes, except the menials, perform shrādhs. Some persons perform shrādhs during the whole of the fortnight. Others perform only one shrādh, in the name of all their dead, on the amdvas day (the last day of the lunar month). Every kind of food is cooked for the shrādhs; fruits are put upon the table. The Brāhmans are called on the eve of the shrādh to feast at a certain person's house, all arriving in the morning. The owner of the house calls the family priest and offers funeral cakes. Sacrifice is also performed. After this he washes the fect of all the Brāhmans, offers them sandal and flowers, and feeds them. In the end, money is given to the Brāhmans and they are dismissed. The family priest gets more than all the others.
 - 117. The Brahman works as the priest in funeral ceromonies and also chants the hymns.
- 118. All the tribes in the hills have Brahmans to officiate in their funeral ceremonies. The nephew also receives some gifts.
- 119. The method of purification has been stated above. It is done by killing a goat and eating assaccetida.
- 120-121. Either in the case of death or birth, it is after the prescribed periods that purification is regained. During that period, provided the heirs of the deceased do not use meat or asafestida, the impurity continues.
- 122. On the day appointed for eating assectida or killing the goat, all the relations and the Brâhmans are called together, and all of them are required to eat assectida, while Brâhmans are also fed. The Brâhman chants some hymns over a mixture of milk, Ganges water, and cow's urine (called the peach gdoyd) and makes the heirs of the deceased take some of this mixture, and thus purification is effected.

XXXII. — Religion.

Sects.

123. The Hindus are divided into three sects, Saivas, Vaishnavas, and Saktaks, worshippers of Sakti, the Female Principle.

The Saiva worship Siva. They are the disciples of the Sanyasi or Udasi mendicants. Some of them use meat and wine, while others do not.

The Vaishnavas are the followers of the Bairagis. Generally they do not use meat and winc. The majority of the Brahmans belong to this sect.

The Saktaks have as their teachers the Jogas, the Sanyasis, and the Udasis. They worship all sorts of deities. The use of meat and wine at the time of worship is considered good. They sacrifice goats to the goddess Kali. There is a separate god to every village or every four or five villages. Some of this sect go to Jawala Mukhi to worship in the temple there.

Only Shekhs are found among the Muhammadan sects. They believe in the Lakh Data Saint (the giver of millions). They do not follow any of the rules of the Hindu religion, but act according to their own laws.

- 124. The existing religion has been the religion of the people of this country from ancient times, and the three sects have always observed the rules of their own order.
- 125. It has been already stated that in ancient times the people followed the Vedic religion, until it was supplanted by Buddhism. After the decline of Buddhism the former religion revived and is still flourishing.
- 126. Ordinarily, Hindus follow one of the three forms of belief above mentioned. Some people here and there follow the dictates of their conscience and believe in other gods and teachers. But these are very few.
 - 127. Some persons worship tombs and pirs (saints) also.

The Gods of the Hill Tracts.

No.	The Name of God.	The Name of the Village or Seat of God.	Territory.	Nors.
1	Dêvî or Durgû,.	Kiyarî	Kôt Khûî and Kôtgurû.	Lêvî is worshipped throughout the hills.
2	Chatur Mukh	Maikin	Kôtgurû	All the people believe in the god of Kötgurû, He is also worshipped in Kanehti and
8	Dum	Danthlà	Do	Rêk and in all the small villages. Worshipped only by the natives of Danthlâ.
4	Dum	Pumlahi	Đo	The god of this one village only.
5	Dum	Shamāthlà	Do	Do, do.
6	Dam	Dalân	Do	Do. do.
7	Marichh	Kêpa	Do	Worshipped in Kêpu, Gharêl, and Nanjâ.
8	Dêva Kirti	Kîrti	Do	Worshipped in Kîrtî, Bhanânâ, and Shâwat.
9	Bhôtéshar	Bhôthi	Do	Worshipped in Bhothi, Bagahar, and by
10	Baindrâ	Dêvri	Kôt Khải	the agriculturists of Mahori. The god of the Majhghör and Thakariaghör territories.

No.	The Name of God.	The Name of the Village or Seat of God.	Torritory.	Notes.
11	Chambi	Br á ôn	Kôt Khải	The god of the agriculturists of Brêôn and
12	Dum	Nebrâ	Do	Aurî. The god of this one village only.
13	Mahâ Dêva	Pûṛag	Do	The god of half Chhê Bîst.
14	Någ	Chathlâ	Do	The god of Chathla and Pungrish.
15	Kâlî Tûn â	Rakh Chambi Kûpar.	******	Worshipped throughout Kot Khâî.
16	Sharavan Nûg.	Shôshan	Kôt Khái	Worshipped in Gajdhâr in the Kôt Khâi Tahsîl and in Shêlâ in Darkôtî.
17	Baindrâ Tânt	Khâri and Pi- darâ.	Do	Worshipped only in these two villages.
18	Nandharârî	Pujârli	Do	The patron of Chêwar, Gajdhûr, Chehr, Shalêwar, Darkôtî State and half Chhê Bîsî.
19	Mahâ Dôva	Dalsår	Do	The god of Dalsar only.
20	Nandan	Devrî	Kanchti State	God of all Kanchtl, except Sadoch.
21	Dêvî Âd Shaktî	Kachêr	Kumhûrsên State.	The goddess of the whole territory, but there are other minor village gods.
22	Mahâ Dêva	Kôtî Madhâtî	Do	Worshipped in all Kumharsen, but there are other minor gods of villages.
23	Magnêshar	Kôt	Do	The god of the Sel territory.
24	Dam	Sarmalâ	Do	The god of the Obadesh territory.
25	Nâg	Ghûndâ	До	The god of Ghûndâ and Chadyânâ in the Kôt Khâî Tahsîl.
26	Baindrâ	Dima	Do	The god of one village only.
27	Dum	Himri	. Do	The god of the Chagaon territory.
28	Någ	Bûgî	Do	The god of the Chajoli territory.
29	Bhima Kâlî	Sarában	Basâhir State	The goddess of the territory of Busabir. There are other minor gods under her.
30	Mahâsû	Shêkal	Do	The god of agriculturists of Shekal only.
81	Pabâsî	Chapári ·	Do	The god of the agriculturists of Balar in the Rawin State, Chapari and Loharkett.
82	Pabasi	Gavâs	Do	The god of the rest of the State.
3 3	Panch Nâg	Janglêkâ, Dêvdî, Tangnû, Pê- khâ, and Gô- sakvârî		Has a temple in each of these five villages.

No.	The Name of G	o d.	The Name of Village or See God.	the t of	Territory	.	Notes.
	1	4		<u>. </u>			
84	Chaerâlû		Gôsakvárí	•••	Busâbir Sta	to	The god of two or three villages only.
35	Godârû Pûbâsî.	or	Pasw ânt	•••	Do.		The god of the Paswani territory.
3 6	Godârû Pûbâsî.	or	Khaniârâ	•••	Do.	•••	The god of Khaniârâ territory.
87	Dêva Sheldê	вħ.	Shêldêsh		Do.	•••	The god of the Larôt and Shêladêsh.
38	Nâg	•••	Khâbal	***	Do.	•••	The god of the Khâhal territory.
89	Pûbâsî	•••	Rôhal	•••	Do.	**-	The god of Rôhal.
4 0	Nârâin		Jâbal	٠.,	Do.	•••	The god of the Jogaha territory.
41	Mahâ Dêva	•••	Pôjâlî	•••	Do.	•••	The rural god of Pôjûlî and Bêtiânî.
42	Dêva		Jakhrôtî		Do.	•••	The god of Jakhnöti.
43	Khantû	•••	Dêvi Dhâr Ranôl.	and	Do.	,	The god of the Sari of Rajgarh territory.
44	Bakrâlû	•••	Dalgâon Rôrhû.	and	Do.	•••	The god of the Spel territory.
45	Baindrâ	,,,	Bachhônchi	ا. ا	Do.		The god of half the Mandalgarh territory.
4 6	Måsbar	•••	Pôjárli	**.	Do.	•••	The god of the other half of Mandalgarh.
47	Någ	•••	Pőjárli	•••	Do, ·	•••)
48	Lôdar		Pôjârlî		Do.	••	The gods of the Navar territory.
49	Nârâinû	•••	Nârâin	• • •	Do.	••)
50	Dhôlâ	••:	Karâsâ	•••	Do.	•••	The god of Ghôrî Karâsâ in the Nâvar territory.
51	Shâlû	••,	Mālthî	•••	Do.	•••	The god of the Navar territory.
F2	Nâgêshar	•••	.lharag	٠.,	Do.	•••	The god of the Pandra Sau territory.
58	Dêvî Durgâ		SM1	•••	Do.	•••	Worshipped by the agriculturists of Shil.
54	Mahâsû	•••	Mandhôl	•••	Do.	•••	Worshipped by the natives of Mandol.
8 5	Dêvî Durgâ	Hât	Hật Kôtî	***	and R	Jûbal êwin	Worshipped in the Pandra Sau, Navar Jubal and Rawin territories.
56	Kharanû	•••	Kharáhan	••	States. Busshir St	ate	The god of the Rék and Samat territories.
57	Palthân		Shôli	٠.	Do.		The god of the Mastgarh and Alat terri-
58	Khanasi	••	Barkal	••	Do.	•••	The rural god of the Barkal territories.
59	Khanêsî		Mahbüli	••	. Do.	•••	The god of the Sec territory.

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No.	The Name of God.	The Name of the Village or Seat of God.	Territory.	Notes.
60	Kalêdâ	Kalêd ā .	Busähir State	The god of the villages of Kalêdâ and Phôlâ.
61	Chatar Khand.	Brând li	Do	The gods of the Kanchhîn territory.
62	Manglêshar	Dwâ ŗâ	Do	Since goods of the Handham Christy.
63	Lachhmi N á ráin	Kumsû	Do	The gods of the Shalati territory.
64	Khantû	Majhâlî	Do	The gods of the Barshôl territory.
65	Dêva Kôkhi	Darkâlî	. Do	The gods of the Datshot territory.
66	Lachhmî Nârâiu	Pât	. Do	The make of Bart Charles at 170 ha
67	Dêvîjîjî	Munush	. Do	The gods of Bart Ghoriwala and Kasha.
68	Kanglêshar	Dêôthi	. Do	The god of the Hochbi territory, and
69	Nâg	Kim	. Do	Majhāli and Chaksa villages. The god of Kim village.
70	Chhari Gudri	Karêrî	. Do	. The god of one village only.
·7 t	Jakh	Rachôlt	. Do	. The god of four or five villages.
72	Gasô Đôy	Gasô	. Do	. The god of one village only,
78	Bashêrû	Bashêrâ	. Do.	
74	Nârâin	Kînû	Do	worshipped. The god of the Chhê Bîsî territory.
75	Lachmî Nârâir	Manjhêôlî	. Do	The god of the Nau Bisi territory.
76	Jhangrû	Manjgâon	. Do	. The god of the Panjghon territory.
77	Nag	Navarû	. Do	The god of the Pat Sô territory.
78	Nâg	Bari	Do	. The god of the Bari territory.
79	Dêvî	. Tarândâ	. Do	The god of the farmers of the Taranda
80	Mahêshwar	Sôngrâ	. Do	territory. The gods of the farmers of the Sôngra
81	Okhâ	Nachâr	. Do	territory. The goddess of the Nachar territory.
82	Durgâ	Kambâ	. Do	The goddess of the Rôpi Kamba territory.
-83	Mahâ Rudr	Kião	Do	. The god of the Khiônitcha territory.
84	Nâg	Barandâ	. Do,	. The god of the Jagorî territory.
85	Jal	Sarpārā	. Do	The god of the Kao Bil territory.
86	Nâg	Barûâ	. Do	The god of the Kilba territory.
87	Mahêshwar	Bhabbâ	. Do	. The god of the Bhabba territory.
88	Mahêshwar	Chagaon	. Do	The god of the Chagaon territory.

No.	The Name of God.	The Name of the Village or Seat of God.	Territory.	Notes.
89	Badrî Náth	K âmrû	Busâhir State	The god of the Tukpa territory.
90	Chandika	Kôthî	Do	The god of the farmers of Shoa.
91	Thâker Dwara	Naising .	Do	The god of the farmers of Naising village only.
92	Raghâ Nâthjî	Sarâban	Do	Worshipped throughout the country.
93	Narsinghjî	Râmpur	Do	A stampped unroughout the country.
94	Balrāmjī	Larsa, Dansa, Shingla, Sha-	Do	Worshipped in four villages only.
9.5	Bâlrâwjî	neri. Nirat	Do	Worshipped in Niratnagar only.
96	Bâlrâmji	Nandla and Torsa.	Do	Worshipped in Nandlâ, Tôrsâ, Cheônî, Gômân, Dagôlî.
97	The tombs of Mansagir and		Balsan State	Worshipped by the people of all the territory; there are separate rural gods.
98	Dhânîgir. Dê vî M ans â	Ghôrnû	Do	in every village also.
99	Kadhâsan	Dêôthi	Do	The god of the farmers of the Dhart, Duel and Noti pargand.
100	Râi Rê Môlê	Kadhâran	Do	The god of the Kadhâran, Shilgri and Dhâr territories.
101	Chêôlt	Shélâ	Do	The gods of the Shelta territory.
102	Chitrâ	Chândnî	Do	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
103	Nâg	Pal	Do	The gods of the Shalgaon territory.
104	Maheshwar	Mahûsû	Do	Worshipped in Majhêtî and Draunk par- gands.
105	Kadûsan	Táli	Do	The god of the Dault Dhate to-them
106	Bagëshar	Bagêsbar	Do,	Worshipped in Shakh, Katar, and Bage- shar of Balsau, and in the adjacent Nahan villages.
107	Någ	Kathôrî	Do	The god of Kathori village only.
108	Gồn	Bakrârî	Do	The god of the Kalâsî territory.
109	Nainôn	Dêvtî	Do,	The god of the Parall territory.
110	Banâr	Sharachli	Keonthal State.	The god of all Rawin territory.
111	Mahâsû	Hanôl	. Do	. Do. do.
112	Nigâhû	Jaîlî	. Do	The rural god of Agla Pônar.
118	Banêshar	. Chôhâg	Pônar, Kêôntha State.	l The rural god of Pichhla Pônar.
114	Paddôi	. Parôl	Sangiri State	. The god of the Sangri, Kumharsen and Bhajji States.
115	Nâg	Shêdrî	. Do	The god of the Bhajit, Sangri, Busahir, and Kûlâ.

No.	The Name of God.	The Name of the Village or Seat of God.	Territory.	Notes.
116	Bânô	Banâr	*****	Worshipped in the Banar territory only.
117	Marichli	Sawan ,	410 ***	Worshipped in the Sawan territory only.
118	Gréhan	Dêôtî	Ghônd State	The god of the Shîlâ territory.
119	Shilgur	Ghund	Do	The god of the Prala territory.
120	Thâkur Dwârâ	Ghund	Do	The god of farmers.
121	Bânthiâ	Chikbur	Thêôg	Do. do.
122	Bânthiâ	Janôg	Do	Do. do.
123	Jîmprû	Padrôg	Do	Do. do.
124	Mahâsû	Gajyârî	Do	Do. do.
125	Banâr	Sharáchli	Jûbal State	The goa of the Barar territory in the
126	Mahâsû	Hanôl	Do	Jubal State, and of the Rana of Jubal. The god of all the Jubal State.
127	Shrigul or Bîjat	Sarâhan	Do.	The god of the Bis Sô territory.
128	Râthi kâ Banâr,	Barhâl	Do	The god of the Barhâl village only.
129	Santôpiâ	Dhâr	Do	The god of Dhar village only.
130	Shârî	Sbâ r î	Do	The god of four villages.
131	Dêvî	Jûbal	Do₊	The goddess of the Barar territory, and of the Rana.
132	Dêvi	Hatkoti	Ráwin, Júbal, and Busáhir States.	The goddess of the territories round Jûbal.
133	Rihatnâ	Thalôg	Jûbal State	The god of the Jakhôlî territory.
134	Gônâ	Bôdhnâ	Do	Do. do.
185	Dêvî Jogrâsan	Pôjarlî	Do	The rural god of the Peonthra territory.
186	Kanêrâ	Pôjarlî	Do	The rural god of the Shak territory.
137	Dêvî Dunadi	Dhabâs	Do	The rural god of the Hamal territory.
138	Dum	Bhột	Do	The rural god of the Jakhôlî territory.
139	Mah ā sû	Pôriyâ	Tharôch State	The gods of all the territories of Tarôch
140	Mahêshwar	Mashran	Ъо,	and Sangiri. Do. do.
141	Mahâsû	Hanôl	Do	Do. do.
142	Thin	Sawân	Sangiri State	Do. do.
143	Tawânsî	Baragaon	*****	Worshipped in Maghidhâr territory.

XXXIII. -- Origins of the Gods.

- 128. (1) A Sanyasî meudicant, named Ilachigir, came to Balsan and Theog States. The Chiefs of both the States became his disciples, for he knew jôg (spiritual science) very well. After his death, a tomb was raised over his ashes, and this tomb is now worshipped. The real seat of the saint is Thor in Sirmur State, and the Chiefs and subjects of both the States pay visits to this place also.
- (2) The gods of the hills are of two kinds: Female, i. e., Dêvis (goddesses); male, i. e., Dêvatâs (gods). The image of a goddess is always complete. In the case of a god, his head or bust only is represented.
- (3) The accounts of their origin and attributes vary. The gods are generally of one type, though they bear different names. The modes of worship are the same, and their images alike. Some goddesses are represented with four arms, some with two, some with eight, twelve, or even sixteen. Some are made to sit upon a dead body; some are shown as riding a hon. There are many other images in a temple, besides those of the god and the goddess, bearing different names, such as Shibji, Shambhûji, Gan'sh, Indar, Râjan, etc.

XXXIV. - Forms of Worship.

- (4) The priests worship the gods twice a day. In the morning the priest provides some sandal, rice, purified butter for the lamp, flowers, dhap (scent), and some sweets or fruits for the god. First of all, the god is washed with fresh water, and then his image is wiped with a clean cloth; sandal is pasted upon the forehead and some rice also. A garland of flowers is thrown round his neck. A lamp is lighted, drums are beaten, and bells are rung. The priest offers incense and chants hymns. Then sweets or fruits are placed before the image. After this all the worshippers offer their presents. The priest paints their foreheads with sandal, and prays to the god to fulfil their desires. Then the chêla (disciple) of the god goes into a trance and foretells success or failure to the pilgrim, offers him rice, and gives him directions in answer to his questions. In the evening only the lamp is lighted, incense and food being offered; after which the god or goddess retires. This is called drtt.
- (5) All kinds of presents are offered. Some men present gold and silver ornaments, clothes, money, grain, fruits, and purified butter, etc. A goat is killed. One loin of the goat is given to the person offering it; the remainder is distributed among the priests. Two or four annas in cash are given to the priest for each goat. In the temple of the goddess, presents are offered in the months of Chêt and Asôj. In addition to this, one can offer presents, if one likes, on a Tuesday, the day of the full moon, and the fourteenth, eighth or ninth day of the moon. Presents can be offered to a god at any time; but to do so on the first day of the month, or in Baisâkh, Bhâdôn or Mâgh, is considered best.
- (6) The presents offered to a god or goddess are collected in the treasury and are spent in charity. The men in charge of the temple, such as the priest, the menk and the musician, are paid small sums by the pilgrims, the least sum being six pies. The pilgrims can pay them as much as they like.

 XXXV. Ghosts and Spirits.
 - 129. Bhûts (ghosts), paris (fairies), chadrds and manhrds are believed in by children and
- 130. Stones are not worshipped in any way, except that people make images of stone and hang them round their necks.

131-132. No.6

188. Nil.5

Women.

184. The Vam Margis, who worship the genital organs, are not to be found in this territory.

XXXVI. - Initiation Ceremonies.

- 195. (a) To admit a person to any religious order, the brotherhood of the village assembles in the temple of its god. After discussing the question, they send for the man who is to be admitted. A Brâhman is called to that place by permission of the Chief. He chants some hymns on the panch gavya (a mixture of milk, honey, cow's urine, water of the Ganges, and clarified butter) and makes the candidate for admission drink it. A feast is given to all the brotherhood, and the excommunicated can join in the feast. Then he goes to the god and presents offerings. This is allowed to reclaim those who have been excommunicated by the brotherhood owing to some mistake. Apostates who voluntarily give up the Hindu religion and become converts to any other religion cannot be reclaimed.
- (b) Generally it is necessary to wear the sacred thread in order to join the Hindu religion. But the Súdras, as already mentioned, do not wear it. They are considered members of the religion if they obey the ordinary rules, even if they do not wear the sacred thread.

XXXVII. - High Class Hindu Scots.

136. High class Hindus are divided into two sections — (1) Saivas, who worship the god Siva; (2) Saktaks, who worship Siva, the goddess, and other gods. Those belonging to the first sect regard the sacrifice of goats and drinking of wine as sins. Those belonging to the second consider both to be virtuous. Enquiry shows that the latter abound in the hills, while the former are very few, not more than two per thousand.

XXXVIII. - Brahman Sects.

1387. Brâhmans are divided into two kinds: — (a) Pandits or Pâdhas, i. e., Shukal; and (b) Achâraj, Bhât or Dakaut, i. e., Kishan.

The Shukal Brâhmans accept the alms offered on happy occasions — such as the birth of a child, a marriage, or some other festival. They also chant hymns, or officiate in the worship of gods at such times. Every tribe has a separate Brâhman of this kind.

The Achâraj receives alms offered at funeral ceremonies. On these occasions the reading of the katha and the chanting of hymns is done by the Shukal Brâhman, i. e., the priest. The alms are given to the Achâraj.

The Bhâts are given alms only at marriages. They are inferior to the Brâhmans, but superior to the Achâraj.

Alms offered to propitiate evil stars, such as Râhu, Kêtu, Sani, are given to the Pandâs or Dakauts. They also receive tulâ dân (alms in the form of grain, metals, etc., equal in weight to the weight of the man offering them). The hymns are recited by the Shukal Brâhman. Only the alms are given to the Dakauts.

The Brahmans of all the tribes, except those of the Cobblers, Kôlis, Shepherds, Musicians and Sweepers, do all the work mentioned above and take alms.

The Shukal Brahmans do not eat food prepared by the Kishan Brahmans.

XXXIX. - Priests,

- 139. Only Brahmans act as priests.
- 140. No priest is to be found who performs ceremonies not pertaining to any particular god.
- 141. Every tribe has its own priests. None but Brahmans can serve as priests.
- 142. Each family has a priest.
- 143. The priest knows all the business that he has to perform in the house of his disciple. He is not bound to keep brahmcharj (celibacy) to the prescribed age, nor is he under any restrictions as regards profession. It is necessary for him to know the rules for giving or receiving alms at the times of death, marriage, birth, or any other festival.

XL. - Places of Worship.

- 144. In some places there are separate buildings set apart for worship, while in others there are not.
 - 145. The temples have their doors either to the north or east or on all sides.
 - 148. A temple is either a shivald or a thakur-dward or a devi-dwald.
- 147. A shivâld contains the images of Shibjî, Rûma, Ganêsh, Hanumán and Bhairôn. A thákur-dwárd those of Shivâjî, Rûma, Lakshman, Krishnâ, Balrâm, Gôpâljî, and Hanumân. A dêvî-dwáld the images of Dêvî, Kâlî, Lônkrå, and a lion.
- 148. The god of the temple is worshipped thrice every day, in the morning, noon and evening, but in some places this worship is performed only twice. Offerings are made. The Brâhman is fed at particular festivals and hawan (sacrifice) is performed.
- 149. Some ceremonies are performed openly, and some secretly. The latter are called narol paja, and are performed on the occasion of particular festivals only and not every day.

XLI. - Sacrifices.

- 150. (1) Goats and sheep are sacrificed to all the gods.
 - (2) Goats are sacrificed in the name of the Dêvî or Kâtî.
 - (3) Sheep are sacrificed in the name of Bhairôn, Lônkra, and Narsingh.
 - (4) Buffaloes are sacrificed to the younger Lônkṛâ.
 - (5) Fowls, pigs, fish, and lizards are offered to the lesser Kâlt.
- 151. Generally the family priest officiates at the time of the sacrifice, but one can sacrifice without the aid of the priest as well. The sacrifice is offered to the god who is the patron of the offerer.
 - 152. The sacrifice is performed at the temple.
- 158. If the sacrifice be of a goat or sheep, one loin is given to the person who offered it, and the remainder is distributed among the monks, gods, and the priests. Sometimes the sacrificial animal is buried. In some places the head and liver of the sacrificed goat are kept by the priests and monks, and the remainder is given back to the offerer.

The sacrifice of the other animals are offered by the Kôlîs, Cobblers or Shepherds.

- 154. Sometimes, instead of a living creature, an imitation of it in flour or silver are offered, or the living beast, without being sacrificed, is let loose in the temple of the god. The animal remains in the forest, and the custodians of the temple look after it. When fat it is sold, and the money thus realised is added to the god's treasure. If the image offered be of silver, it is stored in the treasury. If of flour, it is cooked in oil or clarified butter, and is eaten by the priests.
 - 155. The worshippers do not offer any part of their body as sacrifice.

XLII. - Human Sacrifice.

- 156. It is said that in ancient times men, women, and children were offered as sacrifice to the Dévi or Kâli. Men were sacrificed to Lônkṛŝ also.
- 157. It is said that men had their heads cut off as offerings to Jawala Mukhi, Kali, Bhima Kali and Bhairón Bir, etc., and put into the sacrificial fire. Many men cut out their tongues and offered them to the goddess.

A sacrifice of the nature of human sacrifice is, however, still performed in the hills every forty or fifty years, and is called Bhunds. A man of the Bêds Tribe of Kûlû and Garhwâl is sent for. From ancient times such men have been kept as priests in the places where this sacrifice is performed. They are treated like the ordinary priests, and are given an

annual pension out of the temple fund. When the time of the sacrifice has been fixed, the Bêdâ is sent for three months before the date. He comes with his family and gathers hemp, with which a big rope, four or five hundred yards long, is prepared. All the men accompanying the Bêdâ are sumptuously fed, and one of them who willingly offers himself is chosen for the sacrifice. He is given plenty of wine, meat, milk, etc. The sacrificial fire is kept burning for three months in the temple of the god. On the appointed day, saints, Brâhmans, and gods of the neighbourhood are sent for, and all are provided with food.

The Bêdâ is brought to the temple in the morning and placed near the sacrificial fire. He is then worshipped and sacrificed, like a goat, in the name of the god. A'rope that is prepared by the man himself is tied to two poles, and then the man is thrown over this rope. Some die, while others escape alive. In the latter case he is given eighty-four rupees in cash, garments and ornaments from the god's treasury. He has authority to ask for anything he likes from the pilgrims, who are bound to give it to him. This is a very critical time, and much care is taken in British territories. It is however held that the man's death or otherwise is under divine control. Some places where the rope is bound to poles are flat, while others are valleys between two rocks.

158. The men to be sacrificed, like the priests, are certain men fixed upon and are sacrificed in turn. A quarrel, as among the priests, arises if one offers himself in the place of another.

159. Open human sacrifice is now quite obsolete.

List of Bhunda Sacrificial Spots.

No.	Name of God. The Place of Sacrifice.		Territory.		Notes.			
1	Bashêrû	Bashêrâ	-•-	Busâhir	State.	A good place	, but very	distant.
2	Kanglêshwar	Dêvthî		Do.		An ordinary	place.	
8	Lachmi Nârâin.	Manjh ê ôlî		Do,	·•·	Do.		
4	Dêvî and Balrâm	Shinglâ		Do.		Do.		
5	Do	Shanêrî	•••	Đo.		Do.		
6	Do	Larsâ		Do.		Do.		
7	Do	Dansâ	•••	Do.		Do.		
8		Nagar		Do.	•••	Do.		
9		Nirat		Do.		Do.		
10	Balrâm. Kharanû	Kharahan		Do.		A difficult pla	ce, steep	on both sides.
11	Palthân	Shôli		Do.		Do.	do.	do.
12.	Bakrálů	Dalgâôn		Do.	•••	Do.	do.	do.
18	Bhima Kâii	Saráhan		Do.		Do.	do.	do.
14	Thâri	Brâhl		Jûbal Sta	to	Do.	do.	do.
.15	Dêvî	Nirmand		Kala		Do.	do.	do.

XLIII. - Table of Festivals.

No.	Name.	Month (English).	Month (Indian).	Notes.
	<u> </u>			
1	Loh ri .	Middle of Jan- uary.	Pôh and the 1st day of Mâgh.	Food prepared and alms given to the Brahmans.
2	Khattâlâ Ekâ- dashî.	End of January	Magh	Fasts are observed and sesame is offered as alms.
8	Basant Panch- amt.	Early in Feb- ruary.	Phagun	Dances are performed. The New-year is celebrated.
4	Shiv Râtrî	February or March.	Phagun	A fast is observed in the name of Siva: food is prepared, and a goat sacrificed.
5	New-year's Day	March	lat of Chât	The Brahmans foretell the events of the year to the Kshatriyas, and receive some money as a gift.
-6	нан	March	Phágun	People throw coloured water on one another. Dances are performed, shows are held, and feasts given.
7	Chêtar Chau- das.	April	Chêt	A proper day for making offerings to gods. The thäkur dudras are the scenes of great festivities.
8	Nôrâtrê	March or April	Chêt	Fasts are observed in honour of the Dêvî (goddess), and goats and wine are offered to her.
9	Baistkhi	April	1st of Baisakh.	Gift are given to Brahmans. Fairs are held for a fortnight.
10	Nirjâlâ Ekâ- dashî.	May	Jêt	People observe a fast. Sherbet is given gratis to the people to drink.
11	Dêb Sani Ekâ- dashî.	June or July	Hår	Alms are given and fasts observed.
12	Biās Pûjā	June or July	Hår	Do. do. do.
18	Narsingh Chau- das.	March	Chêt	Presents are offered in the thilker dwards. Image of Narsing is displayed.
14	Râm Naumi	March	Chêt	Do. and the Râm Lilä is performed.
15	Saont	15th July	1st Sâwan	People eat food. Garlands of flowers are put round the necks of the cattle.
16	Rakhṛi	August	Sâwan or Bhâ- dôn.	The Brahmans make arm-rings of thread and tie them to peoples' wrists, and get money as a reward.
. 17	Janam Ashtemi	August	End of Sawan or beginning of Bhadon.	

No.	Name.	Month (English).	Month (Indian).	Notes.
18	Kishun Gharî Mûvas.	Angust	End of Sawan or beginning of Bhadôn.	Farmers worship their land on the second day after amaras (last day of the lunar month) and sacrifice a goat.
19	Nûg Panchamî	August or Sep- tember.	Do	People worship their gods and offer sacrifices to them.
20	Anant Chaudas	September	Beginning of Asôj.	Anant is worshipped, and gifts are given to the Brahmans.
21	Pitra Pakh Amâvas.	September	Asôj	Brahmans are given gifts in the name of the dead forefathers.
22	Nôrâtrê	October	Asôj	The goddess is worshipped, sacrifices are offered, and masquerade shows are held.
23	Dasjhrâ	October	Asôj	The end of the Nordtds. At the Daschra festival gifts are awarded to the poor.
24	Chrêwal	August	let of Bhâdôi	God- of clay are made and worshipped. Lights are shown to the gods every evening.
25	Sâêr	September	lst of Asôj	The barbers show mirrors to rich men, who give them rewards.
26	Diwâli	October	Kâtik	Every village and every house is illuminated. Rich food is cooked and distributed amongst relatives.
27	Karnvâlî	October	Kûtik	
28	Gôpâ Ashtami.	Octobre	Kâtik	Celebrated in thakur dwaras only.
29	Panch Bhishmi Ekādashi,		Mâghar	Fasts are observed, and gifts are given
30	Panch Bhishmî Puranmâshî.	November	Mâghar	to the Brâhmans.
31	Sankrânt	December	lst Pôh	Goats are sacrificed throughout the country. Goats reared during the summer are sacrificed at this time.
82	Sataya Nârâin.	December	Pôh	The people fast on every puranmashi (full moon) and give alms to the Brahmans.
38	Somâvatî Amâ- vas.	December	Pôh	This festival returns after long intervals. Fasts are observed, and charity bestowed on the Brâhmans.
34	Pandrů	December	Pôև	Fasts are observed in the name of
35	Kharâin	January	Mâgh •••	Fasts are observed in the name of Siva, and there is also feasting.

XLIV. - Some Details of the Festivals.

- 161.8 A brief account of every festival has been given in the table above. Some details are now given.
- (1) Lohri khichri (a kind of food) is prepared and is distributed among relatives. The people play with balls in every village or in the temple of the god. The saints and Brahmans are given rice, pulse, and money. Some people perform oblations in their homes. The priests worship the doors of their customers.
- (2) Basant Panchami. This festival is celebrated in the court of the Chief only. The turis (musicians) sing and play upon instruments and get rewards. The people sprinkle coloured water over one another. Some men and women wear yellow scarves, but it is not a general custom.
- (3) Shiv Ratri. Fasting is observed during the day. In the night an image of Siva is made of clay. A coloured square is prepared, and the god is placed in the middle of it. Cakes are placed on all sides round the square. The god is worshipped throughout the night. Songs are sung, and music played. A goat is sacrificed. In the morning the god is thrown into water. The cakes are given to a Brâhman, and distributed amongst the brotherhood.
- (4) New-year's Day. On the first of Chêt, tûrîs (musicians) sing songs and play on instruments, and receive gifts. The Brâhmans foretell the events of the year and get rewards. The tûrîs go from village to village and entertain people throughout the month of Chêt.
- (5) Holi is celebrated in the Chief's court only. Coloured water is sprinkled and songs are sung. All the men taking part in the Holi are entertained with a feast.
 - (6) Noratre. The goddess is worshipped and sacrifices are offered to her.
- (7) Baisakhi. On the 1st day of the month the priest worships the gates of his customers, who give him, according to their capacity, grain and money. During the whole of the month sacrifices are offered to the god on different dates. The people practise archery at a fair.
- (8) Sankrant Sawani (first day of the month Sawan). Wreaths of flowers are thrown round the necks of quadrupeds. Rich foods are prepared and distributed among the family and relations and guests. Fairs are held throughout the month in the temples of gods. All the people of the neighbourhood gather at the fairs, and dance and sing during the day. In the evening they go to feast at home or at their relatives' houses.
- (9) Nag Panchami. In some places fairs are held at the temples of gods. The people keep awake the whole night, and hill songs are sung and instruments are played upon. In the morning all the people present are fed. The fair at this time is called Jagra or Bhadrônjû.
- (10) Noratro. The goddess is worshipped. Masquerades are held in the night. Music is played, and in some places is called batri or karili. The next day is the Dasehra. A man impersonating Ramchandar drives in a chariot and conquers Lanka.
- (11) Shert or Saer. Each man makes an image of clay, puts flowers on it, and places it before his house. Rich food is prepared on the first day of the month. In the evening illuminations are made all around the image, and it is worshipped.
- (12) Diwali. Every person illuminates his house. Food is prepared and distributed among relatives. The people amuse themselves with gambling. A heap of wood is kept burning all night, and all the villagers gather round it and abuse the natives of adjoining villages, who in return abuse them. The people remain awake during the night and sing the songs of Diwâlâ, like the kathâ (recitation). A song is fixed for this festival.

^{* [}No answer was apparently given to Question 160.—

Men and women of every tribe attend the fairs at this time, except women who observe the pardá system. Persons of all ages are among the spectators.

- 162. The dates for all the festivals are fixed, except the Somâvatî Amâvas and Satyâ Nârâin.
 - 163. No festival is celebrated to commemorate any season.
- 164. Food is given to the Brâhmans in the name of the dead on the date corresponding to the death of the deceased, and this is termed tithi shrddh. This is done by a few persons and is not a general custom.
- 165 All the Hindu festivals are celebrated by the people generally. However, some of the festivals pertaining to thakur dwards, as mentioned in the above table, are celebrated by some persons, while others do not observe them.
 - 166. The Hindus do not observe the festivals of the Saraogis.
- 167. There is no festival where boys and girls desirous of marriage meet and select their consorts.
- 168. Among certain classes the festival of Karva Chauth is considered to be for the wife and husband only.
 - 169. Wine is used in the fairs held on Baisakhi, Saoni, and Holi festivals.

XLV. --- Objects of Worship.

- 170. There are no ghosts or spirits who are considered to have any connection with sticks. However, the sticks, lances, and bugles of a god are honoured like the god himself.
- 171. The silver sticks, lances, bugles, and bells of a god are thought sacred. It is also believed that these things possess supernatural powers.
 - 172. Wood and stone are worshipped, for they are considered to be the abodes of gods.

XLVI. - Animism, Spirit Worship.

- 173. The people believe in spirits living in rivers, hills, trees, ruins, and in clean and unclean places.
 - (a) Yama (god of death) is supposed to live in rivers.
- (b). Bdolis, brooks and springs are supposed to be the abodes of jal paris (water nymphs) and matris.
 - (c) Kall is supposed to live in hills.
 - (d) Spirits of all kinds are supposed to live on trees.
 - (e) Banshir spirits live in ruins of old buildings, or valleys or mountains.
- (f) Vicious spirits live in dirty places, and virtuous spirits or gods in clean and pure localities.
- 174. A detailed account of the worship of ghosts is given below. If a person is laid up with some disease and does not improve with medicine, a Brahman is called and is asked to exorcise the disease. He indicates the kind of ghost, if any, with which the man is possessed. The following are the signs of possession by ghosts:—
- (1) The patient seems comparatively comfortable during the day, but as the night advances, his restlessness increases. He gains composure with the passing of night and coming of day.

- (2) The pulse of the patient beats like that of a healthy person. Now he becomes faint and again comes to his senses. Sometimes he speaks, while at others weeps and cries.
- (3) The more medicine is administered, the more the disease increases. Sometimes he is cured without the use of medicine. The patient feels nauses, depression, and palpitation of the heart.

When these signs and the opinion of the Brahman conour, the guardians of the patient make the following arrangements for the propitiation of the ghost:—

- (a) The water nymphs or Matris are supposed to have female forms. They are of two kinds:—Virtuous or superior, and vicious or inferior. Means for propitiating virtuous nymphs are these: Fruits and flowers are offered to them, a small palanquin is made of bamboo and covered with cloths of five colours, the Brâhman makes a cake, recites some hymns, and places the palanquin before the patient, and puts the fruits and flowers in it. The patient is made to worship a lamp and the palanquin, after which it is placed at a crossing. To propitiate an evil or vicious nymph, a goat, or a sheep, or a pig or a ben is offered as sacrifice. The remaining methods of adoration are like those mentioned above.
- (b) Propitiation of the god of death is performed thus:— Some beasts, as hens, pigs, or sheep are brought. A cake of seven kinds of grain is cooked. Five or six lamps are lighted and placed upon this cake, together with some pieces of stone. All this is placed before the patient. The Brahman chants a hymn on every stone and puts it upon the cake. The stones are either 5, or 7 or 11 in number, always representing odd numbers. When this is done all these things, together with the beasts, are taken to the cremation-grounds, where the Brahman sacrifices the animals and takes them away.
- (c) Kall is worshipped with the sacrifice of a goat, flowers, fruits, wheaten bread, and lamps, in the same way as a Matri.
- (d) Ghosts and nahshiras are propitiated by sacrifices of goats in some places, and by dust or gravel in others. In the same manner evil ghosts are propitiated by the sacrifice of a boar, or hen, or dust only.
- 175. Dags or demons are the ghosts connected with fields. It is a well-known fact that an estimate is made of the produce of the fields. If the crops of a certain season yield produce less than the estimated one, the difference is thought to be appropriated by the ddg.
 - 176. Most men perform the Kunjhain puja instead of sacrifices.
- 177. Kunjhdin is ordinarily offered to Kali, a pari (fairy), or a mdtri. A certain portion of the forest or hill is set aside for this purpose. Even if the forest is cut down, yet the portion consecrated to the god is preserved for his worship. None of the trees in this portion is cut, nor are any leaves or boughs broken.
 - 178. Monkeys, elephants, cows, oxen, and snakes are worshipped as gods.
- (1) A monkey or an ape is considered as a representation of Hanûmûn. Large cakes, grain, and gram are offered to them.
- (2) An elephant is taken as a representation of the god Ganesh, and is worshipped on such festivals as Ganesh Chauth, etc.
- (8) Cows are of two kinds, vir., kâm dhênú and kapilâ, and both of them are adored as gods. Cows having a tongue or a hoof on their backs are also worshipped.
 - (4) An ox or nad is worshipped instead of Siva.
 - (5) Snakes are worshipped as the ndg devtd (snake-god).

XLVII. - Ancestor Worship.

- 179. Prayers and sacrifices are offered to the spirits in the name of the dead.
- 180. No ceremony deserves mention.
- 181. No sacred animal, nor any plant, nor any other thing, is worshipped in the name of any ancestor.
- 182. The heirs of the deceased offer alms in the name of the dead while performing kiryd karm or shralk (funeral ceremonies) under the impression that all this goes to the spirit of the dead.
 - 183. The things placed with a corpse are disposed of in the following manner: --
 - (1) All that is put in the mouth of the dead, as panch ratan (five gems), is burnt with it.
- (2) The ornaments are, in the case of poor men, taken back, and in the case of rich men, sent to Hardwar, or given to the Acharaj (man officiating at funeral ceremonies).
- (3) Clothes of small value are burnt with the corpse or buried with it. Costly clothes are taken back by poor people, but sent to Hardwar or given to the Acharaj by rich men.
 - (4) Edible things are generally given to the Acharaj.
 - 184. Living persons fear the spirits of the dead.
- 185. If the soul of a dead person is seen in a dream by any one, and it troubles him, the deceased is considered to be the cause of this. A Brâhman is asked to offer prayers for the salvation of the dead. A charm is written and tied to the neck or arm of the person dreaming about the dead.
- 186. The spirit of the deceased is considered to haunt his house for eleven days after death. The following matters are taken into consideration as regards other haunts:—
 - (1) The spirit that has become united to the universal spirit does not return.
- (2) The spirit which, on account of his sins, has not obtained salvation, always haunts here and there, finds rest nowhere, and is not pleased with any place. So spirits of the second sort haunt all places, like graveyards and cemeteries. Their forms are very fearful and they have no firsh on their bodies. They are said to be of fabulous sizes.
- 187. The forms of ghosts lead us to the conclusion that they were great sinners in their lives, or died a sudden death such as by poison, or by falling down, or by suicide and have not obtained salvation. There are different interpretations of these facts; but it is of no use to give their details, for it is impossible to find out the truth in this way.
- 188. The Brâhmans expel ghosts by charms and magic. The person possessed by a ghost is made to inhale the smoke produced by burning wheat, chillies, the flesh of a tiger, and pork. If the ghost is not dispelled by these means, then the method mentioned in para. 174 is applied.
 - 189. The kinds of ghosts have been given in para. 174.
- 190. Fifteen days are consecrated to the deceased ancestors in Bhêdôn or Asôj. This period is called *pitri paksh* (ancestor's fortnight), and at this time Brâhmans are fed and given alms in the name of ancestors. This is called *shrādh*.
- 191. It is necessary to perform the shrddh of a man at Gyâ, and that of a woman at Gôdâvarî. For instance, if the parents of a person die, then he will perform the shrddh of his father at Gyâ and that of his mother at Gôdâvarî.

XLVIII. - Animal Worship.

- 192. No tribe nor any subdivision of a tribe is named after the name of an animal, a tree, or an arm or instrument.
- 193. The Hindus honour such objects, for they take them to be sacred according to their Scriptures. They abstain from killing, cutting, burning, or cating any male or female cattle, elephant, monkey, snakes, crows, garur (a large heron), peacocks, cat, or dog, or any pipal tree, or banian tree.
- 194. Hanûmân is represented as a monkey; Ganêsh is represented as an elephant. The images of the animals mentioned above are kept by the people for worship. Besides these the people make images of all gods and adore them.
- 195. Every custom is handed down from ancient times. There is no special tradition about this. Idol worshippers have a strong faith in images.

XLIX. - Tree Worship.

- 196. Women particularly worship the pipal and banian trees. They also worship the tulsi (a shrub); and the sensitive plant.
- 197. The pipul is worshipped on the occasion of a marriage or any other like happy occasion. Also the tulsi plant is worshipped. Girls can be named after the tulsi, but there is no such rule for the names of boys.

Superstitions,

L. - Omens from Animals.

198. A detail of ill-omens is given below: -

- (1) If a cow, buffalo, goat, or sheep give birth to a young one during the period extending from the 26th of Baisakh to 8th Jêth, this young one, with its mother, is given away to the Brahman, or it is sold. To keep it is considered unlucky.
 - (2) The same rule applies to cattle bringing forth their young in Bhadon or Magh.
- (8) Cattle producing young in Jêth under the infinence of the star Mûl are subject to the same rule.
- (4) The animal that howls at night, or seems grumbling like an unhealthy individual, is either given away in charity or is sold.
 - (5) If small spots appear on the skin of a buffalo, it is sold.
 - (6) Cows or goats yielding blood instead of milk are sold.
 - (7) Cows or goats that drink their own milk are sold.
 - (8) An animal that kills or devours its own young is sold.

LI. - Omens from Domestic Utensils,

- (1) It is forbibden to eat out of a broken vessel of white brass.
- (2) The vessels of clay or white brass are used by the members of one class only. They become polluted if used by members of another caste.
 - (3) A vessel is considered unclean unless it is cleaned with dust and water.
 - (4) The cooking vessels are liable to impurity more quickly than the utensils for water.
- (5) The people do not allow the members of a caste, different from theirs to use their copper and white brass metals. Other vessels are free from such restrictions.

LII. - Omens from Houses.

- (1) The place where a crow caws at night and a jackal howls at day, becomes unfit for habitation. This is considered to be the forecast of somebody dying there.
- (2) The sitting of an owl, a pheasant, or a vulture on the roof of a house is considered ominous. If this happens, a goat is sacrificed at once.
- (3) The crawling of a snake in the upper floor of the boase is considered to portend evil. If one appears, it is expelled by pulling down the roof and not through the door. Something is also given in charity.
 - (4) Cracking sounds in the roof or furniture of a house are unlucky.
- (5) If in a house the sound of a stranger, or of a member of the family, is heard, and after enquiry it is found that there was no such man there, but the sound was only an unnatural one, the house is thought to be unfortunate.
- (6) The appearance of moisture in the walls of a house without any rain, is thought ominous.
- (7) The following are ill-omens for a house: The subjection of the inmates to constant whimsical thoughts, excessive sleep, poverty, constant dreams, expenses greater than income, perpetual illness.
 - (8) The going out of a fire suddenly at the time of cooking food.
 - (9) Decrease in charity, prayers and worship, and increase in sin, portend misfortune.

LIII. - Omens from the Roads.

To lay a road along one's habitation is prohibited.

LIV. - Omens from Movements of the Body.

- (1) The trembling of any limb, in a healthy state of the person, is of evil import.
- (2) Unusual silence or too much talk, sickly heart and whimsical thoughts, foreshadow coming evil. Also evil dreams; sneezing of a person in front or on the left; a succession of calamities; spitting; a snake, a lizard, a jackal or an ass touching the body; the perching of a crow on the head or the fall of a crow's droppings on the body; the appearance of drops of blood on a cloth when the cause cannot be found out; biting by a dog or cat; burning by fire; cloth being damaged by mice.

LV. - Lucky and Unlucky Stars.

199. Every one has two rdshis (stars of fate), i. c., birth rdshi and name rdshi. If an avil star comes near this rdshi at a distance of 4, 8 or 12 stages, the man under its influence has to propitiate it, and considers himself unlucky.

The images or likenesses of stars are not buried.

LVI. - Omens from the Rivers.

200. If the following omens occur to a man crossing a river, he will stop for an hour and then cross it: — Sneezing, tumbling, confronting an ass or a snake going to the right, confronting a bareheaded man or a man bringing wood, a bridegroom going to a marriage, one being asked as to where he is going, appearing to the left or in front of a partridge, a crow, a pheasant, a deer, a jackal or a heron, a widow.

If one comes across some of these omens successively in crossing a river or a road, he returns and does not proceed.

LVII, - Sumptuary Customs.

201. Kolis, cobblers, weavers, washermen, barbers, this (musicians), ironsmiths, bharérás, and shepherds do not wear gold and gems, nor do they wear shawls, chugás, sarbandá (dresses), gulbadan and kimkháb (silken cloth). In addition to these tribes, the Kanaits do not wear gold arm-rings, barágar, sarshóbhá, amirash and diamonds (ornaments), and cloths of kimkháb. But nowadays this custom is being disregarded.

No tribes, except Brahmans, Rajpûts and Banias can take their food in silver vessels.

There is no custom as regards planting and eating of herbs or plants.

LVIII. - Naming Customs.

- 202. Some plants have names like those of some of the tribes, but there is no tradition about them worth mentioning.
- 203. Children ordinarily have two names: birth name and ordinary name. The former is used in performing religious ceremonies, and no one except the priest knows this name. The latter is used in ordinary business and is known to all. An opprobrious name is given to a boy whose elder brother died before his birth, e. g., Gandû, Badû, etc., in order that he may live. Holes are made in his nose and ears like the women.
 - 204. The above applies both to boys and girls.
- 205. In ordinary matters, parents swear by their children and vice versal. They touch their bodies. In legal matters, a man is made to swear by the god that he believes in. The man who takes an oath in the temple of a god, touches the image of the god, or throws a stone towards the temple, or picks up the money or disputed objects before the god. Some caths are performed by touching a cow or lifting upon one's head the water of the Ganges.
- 206. The truth or falsity of a man who takes an ordeal is determined in this way that if he suffers any loss or injury, then he is considered false; and if he prospers, then he is true. In ancient times cases were tried by making the culprit dive in water, by putting the hand in hot oil, or by giving poison to a goat.

The party who was willing to take an oath was taken to a tank or a *khad* (valley) full of water and was made to dive. If he was true, then he came back to the surface and won the case; otherwise he was considered false and, being pronounced guilty, suffered punishment.

Ten or fifteen seers of oil were boiled in an iron cauldron, and when it was foaming a copper piece was dropped in it. The man ready to take oath was then asked to pick up this piece. If his hand was burnt, he was considered false, and lost the case. If, on the other hand, he received no injury, he won the suit.

A flat piece of iron was made red hot, and the tongue of the swearing person was branded with it. The burning of the tongue showed the falsity of the swearer, while its safety proved him true in his cause.

The parties to a dispute used to bring two goats alike in all respects. The goats were given equal quantities of poison. The party whose goat was affected with poison before the other's was considered to be in the right and won the case.

All these three customs are now out of use in British territories.

207. All quarrels are decided by the caths stated above.

I.X. - Magie and Charms.

- 208. Magic is practised by magicians only, and there are no witches.
- 209. This practice is no concern of the priest, nor has he any enmity with the magicians. In some places even the priests act as magicians; and in others, other men do so. In short, any one who learns this science can become a magician.
- 210. The magician's business is to foretell by means of figures. He always remains at home. He goes to the house of a person who calls him, and there he either makes a charm or dispels one. Generally, the people look upon him with respect.
- 211. The man who remains dirty and unclean, and does not worship gods, but devotes his whole attention to the worship of evil spirits, and does not take a bath, is taken to be as a magician.
- 212. The people generally believe that the attendance of a magician means either the calling of ghosts to disclose some secret or to make a person receive some gain or injury.

LXI. -- Possession and Exercism.

- 218. It is believed that people become possessed of ghosts. In order to cure a possessed person, he is made to inhale the smoke of chillies. If the ghost does not leave him, a Bråhman or a magician is called in, who, according to his own science, makes charms as mentioned above.
- 214. Possession by a ghost is considered evil. Spirits are generally under the control of low persons, such as Kölfs, cobblers, shepherds, ironsmiths, etc., as well as under that of Brâhmans. A ghost imposed by a low person is thought to be unholy, while that by a person of high caste is holy.

LXII. - Dreams.

- 215. Dreams dreamt in good health and on a clear night can portend good or evil, can tell about the past, and foretell the future.
- 216. A learned Brâhman is called to interpret a dream, and is told all about it. If the dream seems, according to the rules of the books, evil, the Brâhman makes the man who dreamt it give some charity, but there is no need of charity in the case of a good dream.
- 217. If a dead person is seen in a dream, and conversation is held with him, then the dream is considered to be one relating to the communication with spirits. Other dreams are good or bad omens.

LXIII. - Spirit Propitiation.

218. To propitiate spirits, Brâhmans are made to recite panchak shânti hymns (hymns to propitiate), and alms are given. Brâhmans or magicians make charms and tie them to the necks of the possessed persons.

LXIV. - The Evil Eye.

- 219. People believe in the effects of the evil eye and are much afraid of it. They consider it worse than magic.
- 220. Some men have so much power in their eyes, that if anything be eaten in their sight, it is soon vomited. No particular reason given for this is worth mentioning.

221. The effects of the evil eye are done away with by charms, or by performing the business out of the sight of the man suspected to possess it. A portion of something brought from without is put in the house fire. The effect of the evil eye upon an animal is neutralized by throwing some dust over it.

LXV. - Charms. .

- 222. Magicians perform charms upon a person by means of things belonging to that person, or by things that were a portion of his body:—
 - (1) Nails or hair cut from his body, or the dust over which he has trodden.
- (2) Driving a nail in a tree bearing the same name, as the person intended to be injured, will wound that person.
- (3) Warming the water of a spring of the same name as the victim on a fire, will make him to suffer from heat.
 - (4) Making an image of a person and wounding it with a nail in his name.
 - (5) Making an image of a person and either burying or burning it,
- (6) Putting the flesh of a corpse, or some pepper or mustard, in the name of the victim, on a sacrificial fire.

All these things are done in order that their effect may fall upon the victim.

228. Special care is taken to destroy nails or hair when cut. Every man has two names, and the reason of this is that the magicians may not know the birth name.

LXVI. - Fortune-telling.

- 224. A magician or a jötishi (astrologer) foretells and foresees future events.
- 225. The following are the methods of prophesying and foreseeing: -
- (1) The astrologer has three dice. He throws them and, making estimates by means of the letters of the alphabet, interprets good or evil results.
- (2) The disciple or ddd, who is well known as a magician, concentrates his attention for a few minutes, and answers any questions put to bim as to the good or had end of the enquirer.
- (8) Some oil is poured on a plate of white brass, and a lighted lamp is placed on this plate at night. The medium fixes his eyes, for a few minutes, upon this lamp, after which he goes into a trance, and in this state he foretells future events.
- (4) Questions are put to the medium in the evening, and he answers them the next morning. It is supposed that he receives information at night from some god.
- (5) Sometimes the medium takes some oil or ghi (purified butter) in his hands and rubs them for a few minutes, and then answers questions. Some interpret answers by making the questioner name any finit or flower.

Answers to most of the questions about the past or present are correct; but to those about future are very seldom correct. Magicians and chargers belong to the Brahman, Jogi, shoemaker, Köli, minstrel, smith, and Badi classes.

LXVII. - Iliness is Spirit-caused.

- 226. Illness is generally attributed to ghosts.
- 227. If a man is suffering from a disease which cannot be diagnosed by physicians, or if it increases with the use of medicine, or if it abates in the day and increases in the night, then it is thought to be a case of possession, and is referred to a Brâhman or disciple (ddd). He throws dice or goes into a trance, and thus tells what sort of spirit is possessing the patient. The patient is treated in the manner suggested by the medium. Generally the medium cares him by adoration and other such means.

Social Restrictions.

LXVIII. — Abstention from Foods.

- 228. The Hindus abstain from taking the meat of a cow, an ox, a buffalo (male and female), a dog, a cat, an ass, a borse, a mule, a camel, a crow, a jackal, a heron, a peacock, a mouse, a serpent, a lizard, a tortoise, and a sheep. They do not use garlic, onion, turnip, raddish, carrot, and mushroom among the vegetables. But these customs are observed by some of the people and not by all.
- 229. All persons do not abstain from the use of things already mentioned, but only high caste men and Brâhmans, such as Râjpûts, Baniâs, Sûds, and Bôhrâs, do so. Others, such as Kanaits, smiths, minstrels, Bârîs, barbers, and goldsmiths, do not care for the above restrictions. All the tribes, except shoemakers, Kôlîs, shepherds, and Nigalûs, abstain from the above mentioned meats, but not necessarily from the vegetables.
 - 230. It is a religious restriction not to take these things,
- 231. People abstain from these only on account of religious restrictions. Otherwise there is no reason for giving them up.

LXIX. - Tribal Descent.

- 282. No tribe is considered to have been descended from any plant or animal. However the pipal tree, the banian tree, and the tiliasi plant are thought to have divine powers.
 - 233. No reasonable explanation can be given of the tribal fables.

LXX. - Customs on Eating, etc.

234. The customs of the people as regards eating, touching, speaking, seeing, and pronouncing names are given below:—

Brahmans, Rajputs, Bohras, Banias, Suds, and Kshatriyas. — There are some sections who do not take unfried food prepared by any person not belonging to their own section. There is no restriction regarding touching, seeing, speaking, and pronouncing names. They do not drink even water touched by a low Brahman, such as the Krishan.

Kanaits and other sects neither eat food prepared by a person not belonging to their own sect, nor do they drink water touched by such a man. There is no restriction as regards touch.

- 235. The restriction of touch is according to caste. For instance, men of high castes do not touch those of low castes. The restrictions of eating and drinking are according to the subdivisions even of the same sect.
- 236. High-caste people look down upon low-casto men. They hate the men who eat flesh of cows or buffalces. However, this custom prevails among the low castes only.

LXXI. - Restrictions as to Women.

287. Infants and women cannot enter into temples unless they are purified by means of baths, etc. A woman whose husband is alive is not allowed to worship the god Siva, nor can she worship Bîr Bhairôn or Hanûmên nor Kûlt. Widows worship Siva.

- 238. The father of the husband of a woman has no scruples against using the things of her father, but her father cannot take anything from his son-in-law. He will not even drink water from the village where his daughter is married. But this custom prevails only among those tribes whose marriages are performed according to religious tenets. There is no such restriction for those whose marriages are not thus performed.
- 239. The reason of the above restrictions seems to be this that as the father makes a vow to forsake everything that he gives as dower to his daughter, and it is not permissible to appropriate anything that has been once given up, so he does not even take meals at his son-in-law's house; for everything in the house of the latter is affected by the things given by the former. For the same reasons, a jijman (disciple) of a Brûhman cannot take food in the house of that Brûhman.

LXXII. - Pronouncing Names and Words.

- 240. The names of elder relatives are not pronounced out of respect for them. The younger relative does not pronounce the name of the elder, but the elder can call the younger by name. For instance, a son does not pronounce the name of his father, mother-in-law, or elder brother, out of regard for them, and considers them more sacred than others.
 - 241. There is no fear of magic or charm. The name is not pronounced only out of respect.
- 242. Many men do not pronounce, in the course of a conversation, the name of the chief or of a deceased person. The chief is mentioned by his title, and the deceased by his relationship.
- 243. Words or subjects denoting contempt, licentiousness, drinking, etc., are not spoken in the presence of a chief, or elder, or respectable person.

LXXIII. - Courtesy Titles.

244. The following are the titles used by different castes. An inferior person will call a superior one by his customary title. Men of equal rank can call each other by name: —

Titles of Brahmans: - Pandit, Jôtishî, Pûdhâ, Parôhit, Achâryâ, Pandâ, Râî, Bhât.

Titles of Rajputs: — Rûjâ, Mahûrûjâ, Rênâ, Mahûrûnâ, Thâkur, Kahwar, Miâh, Rathî, Rangar, Ravat, Dûd, Sartûrâ.

Titles of Banias: - Shah, Seth.

Titles of Kanaits : --- Mukhia, Wazir, Mehta, Mehr, Negi, Palsra.

Other tribes have ordinary titles according to their professions, and they need not be dwelt upon.

An inferior person will address a superior one with the following words: --- Panditjî, Jôshijî, Maharêj, Rêjâ, Sâhib, Râna Sâhib, Shâhjî, Mukhiyajî, and so on.

LXXIV. - Agricultural Superstitions.

245. (1) It is prohibited to plough land on the amdvas (last day of moon), ekddashi (eleventh day of moon), or any other important festival. If at the time of ploughing, a snake be killed by the ploughshare, it is forbidden to go on ploughing without purifying it.

At the time of seed sowing the following matters are regarded as necessary: — (a) That the sower be under the good influence of the moon; (b) That there be no evil nakshatar (star), tithi (date) or jôg (combination of stars); (c) That the day be neither Tuesday nor Saturday.

(2). The following things are regarded as necessary, both at the time of sowing and of harvest: —

The people generally are very careful of panchak jôg, Tuesday, Saturday; amdvas puranmáshí (full moon) and shankránt at the time of seed sowing and harvesting, but they do not care for evil stars and jôgs. If it rains a day or two after seed sowing it is considered ominous. The same is thought of rain at harvest, or of excessive rain at the time of planting a corn-field or one or two days after it, or of rain on the night of janamashtami or puranmáshi in Hâr or amdvas in Bhádón.

Ordinarily, land is ploughed twice, but good farmers plough it thrice, i.e., first in lines parallel to the length of the field; secondly, crosswise from one corner to the other; and thirdly, also crosswise from the third corner to the fourth. The advantage of this is that the soil which remains unturned by the first ploughing is turned by the second, and thus the whole of the field is uniformly made fit for the crops to grow.

A long post is fixed in the field and a bone, or the skin of some animal, is hoisted on this post as a scare crow. Beasts being afraid of it, do not come near and injure the crops. It is also believed to be a safeguard against ghosts or the evil eye.

- 246. Feasts are given to the Brâhmans at the time of digging a well, or a water-channel, or harvest. When a well or a water-channel is ready, the Brâhman is made to offer prayers, and after this they are used for watering purposes. When the harvest has commenced a big wheaten loaf is brought to the field and distributed among all the men present, or a goat is sacrificed and taken home. When corn is separated from the chaff it is collected in a large heap and worshipped, and a portion of it is set aside for the god. The scrapings are stored in bags or boxes. The people do not use fresh corn without feeding a Brâhman with it. Also some grain is devoted to the deceased ancestors, with which Brâhmans are fed. At the end of the year i. e., at the end of the kharif season, when all the crops have been garnered the people of the village bring their god from his temple with great éclat and worship him and sacrifice to him a goat. All the persons accompanying the god and saints and mendicants are fed. Generally this entertainment is given by several villages from the month of Bhîdôn to Mâgh, and is called bhadrônjû, halan, jdgrd, panild pehrd or mdghôjî.
- 247. Sowing for the rabi crops begins in Asôj and ends in Pôh, and that for the kharif continues from Chêt to Hâr. The reaping of crops begins in Baisakh and ends in Hâr for the rabi, and that for the kharif begins in Asôj and ends in Maghar. Sowing and reaping not done at the proper time is defective, and excess or want of rain on both these occasions is harmful.
 - 248. There are no special gods for special seasons.
- 249. No tribe has any particular god, nor is caste of any importance in becoming a disciple. People can worship any god they choose.

LXXV. - Food and Drink.

250. A detail is given below of the use, or otherwise, of wine, beef, the flesh of a monkey, pork, eleven-hoofed or uncloven-hoofed animals' flesh, fowls, fish with or without scales, shark, snake, mice, and other insects, and food of which another person has been eating.

Ved Pathî Brâhmans or those living in plains, Bhabras, Banias, Khshatriyas, and Bairagi mendicants neither eat nor touch any of these articles.

Brâhmans of the bills, Rájpúts, Súds, Bôhrâs, Kanaits, goldsmiths, Jats, barbers, gardeners, milkmen, potters, masons, washermen, dyesinkers, carpenters, smiths, Thathêrâ or Bharêrâs, minstrels or Tûrîs, or Dâkîs, and Dhâdîs, if Saivas or Sâktaks, eat the flesh of animals and use wine; if Vaishnavas, they do not.

The Saivas use the following: — Wine of all sorts; flesh of goats, either male or female; flesh of male sheep; pork; flesh of wild fowl; flesh of every kind. There is no rule for the use or otherwise, of the flesh of animals with cloven or uncloven hoofs. Some men eat the flesh of cloven hoofed animals, and others do not. The same is the case with animals with uncloven hoofs and wild birds. The flesh of the peacock, crow, kanshardi, heron, and kite, etc., is not used.

The Chanâls, Kôlis, ministrels, shepherds, sweepers, cobblers, sailors or boatmen, and weavers use beef, the flesh of buffaloes, pork, flesh of cloven-hoofed and uncloven-hoofed animals, except those mentioned above and the flesh of a snake, a jackal, or a mouse.

No tribe eats anything of which a person of another tribe has been eating. Also men of the same tribe do not use food left after eating by another person. If a person of low caste be in the service of a person of high caste, then he can eat the food left by his master. A wife can use the food left by her husband, and children can use food left by their parents or elder brothers.

- 251. Some men do not take meat in the rains. They do not use cold things in winter, and warm things in summer.
- 252. It is forbidden by religion to take meat in the rains. In other seasons some things are not used in order to preserve health.
- 253. Widows and small children do not use meat. There is no difference between men and women, minors and adults, poor and rich, in taking or rejecting other foods
- 254. None but the Chanâls and low castes use the flesh of monkeys, elephants, cows, oxen, herons, etc., for they are regarded as belonging to the gods.

LXXVI. - Dining Customs.

- 255. Among the Hindus none but Kayasthâs eat together. Every adult person eats on a separate table. Minor boys and girls can take food with their parents, but only as long as they are six or seven years old.
 - 256. Men and women do not eat together among the Hindus.
- 257. After the food is ready, a little of everything cooked is set apart for the god, and some of it is consigned to the fire of the hearth. Then it is laid before all the men. Every man puts aside, from his own plate, some portion for a cow, and a little is given to the crows and dogs. Some is put in the fire, and the rest is eaten.
- 258. There is no peculiarity concerning eating and drinking, except that it is an ancient custom.

LXXVII. - Stimulants and Medicines.

- 259. Stimulants and medicines are indifferently used. Some men do not use medicines prepared by a doctor who is of a low caste. Medicines, containing anything the use of which is prohibited by religion, are not used. No particular custom deserves mention.
 - 260. People use wine at the time of the Holi or on any other happy occasion.
 - 261. Wine is often used as a preventive of epidemics, like cholera, etc.
- 262. Drinking and use of other stimulants is regarded in the following manner by people: —
- (1) Excessive drinking is badly thought of, if it produces lowness of spirits and brain fever. If it is used in small quantities, so as not to bring on excitement, or not to retard the ordinary course of business, then it is considered no harm to drink.
 - (2) The use of charas and ganja (intoxicating hemp drugs) is considered wicked.
- (3) Use of opium to prevent some bodily disease or infirmity is not thought badly of, but otherwise it is looked down upon.
 - (4) To smoke chandu (a hemp drng) is considered wrong.
 - (5) The use of bhang (a light hemp drug) in summer as a cooling draught is thought good.

(To be continued.)

MISCELLANEA.

THE SEASONS OF GIRDHAR SADHU.

By the Poetess Sanvri Sakhi.

Text.

Girdhar, bansî bajî ; Shâm, terî âwâz sunkar main daurî.

Rimjhim rimjhim mehå barseh tat: Jamna par lagi jhari.

1

Pahlá mahînâ Asârh lagiyâ; merâ dil ho rahâ bhorangî.

Paṇdit, joshî, sabhî bûjh liye; bûjh liyâ ramtâ jogî.

Girdhar, bansî bajî, &c.

TT.

Dûsrâ mahînâ Sâwan lagiyê; haryêlî ho rahî jangal men.

Dam dam par yād karūn; thi jhurwat apne mahlān men.

Girdhar, bansî bajî, &c.

III.

Bhådon mahina it ghan garje, dhamak tarin, chhatyan larzen.

Wê, Man Mohan, kathorî mere dil kê, dard kot nahîn bêjhe.

Girdhar, banel baji, &c.

Translation.

Girdhar, thy lute sounded; Sham, hearing the sound I hastened to thee.

Heavily, heavily fell the rain: I hastened to the Jamna.

т

The first month June has come; my heart is in a turmoil.

Priests, astrologers, all have I consulted; I have consulted the wandering jogi.

Girdhar, thy lute sounded, &c.

II.

The second month July has come; the grass is green in the woodlands.

Every moment I recall them; there was suffering in my palace.

Girdhar, thy lute sounded, &c.

III.

In the third month August the clouds thunder, and the lightning falls and the heart grieves.

Alas, Man Mohau, fascinator of my heart, no one considers my pain.

Girdhar, thy lute sounded, &c.

IV.

Asoj åså lagi rabî, Sakhî rî; âjhû nâ âye Har Khrishnâ.

Tulsî kî mâlâ leke bâth men, Râm Râm ratnâ ratnâ.

Girdhar, bansî bajî, &c.

V.

Kātik karm-bhāg mere chûke nahîn mile Nand ke lâlā.

Mukat kî latak mere man bas gaî; rî Mohanmâlâ!

Girdhar, bansî bajî, &c.

VΤ

Manghur mang bhari naksak se, sab zewar mera sone ka.

Ajhûn na âc. Kin barmâc? Barâ andêshâ hai pî ka

Girdhar, bansî bajî, &c.

VII,

Poh piyâ mad mâti dolen, jûn Sâwan kî hai bijlî.

Palpal bars para; pal bite; jûn bîte, jûn jan sahâye.

Girdhar, bansî bajî, &c.

VIII

Mob mahînâ man merâ atkâ : Har darshan kî hûn piyâsî.

Afrût apnâ sir morî ; ajhûn na âe Birj-bâsî. Girdhar, bansî bajî, &c.

ΤX

Phågan phåg khel Man Mohan: 'abîr, gulål, ude rolî;

Kêsar rang kî kîch bahî hai; lipat jhapat khelen Holî.

Girdhar, bansî bajî, &c.

X.

Chet mahînâ at mohe chintâ lagî; bhâl ghar na sûjhe.

Prân pati piyâre, Man Mohan, bilâ darshan koî na pûchhe.

Girdhar, bansî bajî, &c.

XI.

Baisâkh mahînâ sab sakhî milkar, Dewal pûjan men jâtî,

Shâm mile to sab dukh bichhen, sîtal ho merî chhâtî

Girdhar, bansî bajî, &c.

XII

Jeth mahînâ tapen deotâ bîch Puhâr Kushâvartî. Sanvrî Sakhî par kirpâ kîjîo; ân milen Mathrâbâsî.

Girdhar, bansî bajî, &c.

IV.

September has commenced, O Sakhi; Har Khrishpā has not yet come.

I take my tulsi garland in my hand to repeat the name of Råm again and again.

Girdhar, thy lute sounded, &c.

v

In October my heart grieves that I have not met the son of Nand.

The brilliancy of his crown has filled my heart; oh the Mohan necklace!

Girdhar, thy lute sounded, &c.

٧I.

In November I have braided my hair, and put on all my golden jewels.

Yet he comes not. Who has deceived him? Great is the anxiety in my heart.

Girdhar, thy lute sounded, &c.

VII.

In December my love is filled with pride, like the lightning of July.

The separation of a year has passed; I suffer the separation; as I suffer, so my life passes.

Girdhar, thy lute sounded, &c.

VIII.

In January my heart is in love: I am athirst for a sight of Har.

The spring is set; yet the dweller in Brij comes not.

Girdhar, thy lute sounded, &c.

τv

In February Man Mohan has come to play: abir,1
guldl' and roli's are used;

Saffron has fallen lavishly; leaping and dancing they play at the Holf.

Girdhar, thy lute sounded, &c.

X.

In March my heart is grieved; pleasure comes not to my house.

The master of my life, Man Mohan, has not asked to see me.

Girdhar, thy lute sounded, &c.

XI.

In April all my companions go together to the Diwali festival.

If I meet Sham, all my trouble is eased and peace enters my breast.

Girdhar, thy lute sounded, &c.

XII.

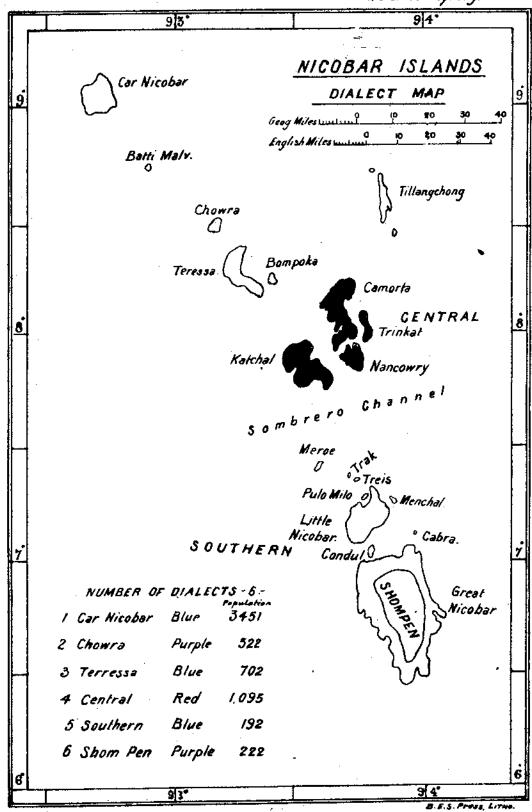
In May the gods do penance on Kushavarti Hill, Do Sanvri Sakhi a favour that she may meet the dweller in Mathrâ.

Girdhar, thy lute sounded, &c.

¹ The red powder thrown by the people on one snother at the Holf.

A mixture of rice, turmeric and alum with acid used to paint the forehead.

^{*} Saffron ambergris.



A PLAN FOR A UNIFORM SCIENTIFIC RECORD OF THE LANGUAGES OF SAVAGES.

Applied to the Languages of the Andamanese and Nicobarese.

BY SIR BICHARD C. TEMPLE.

(Continued from p. 251.)

III.25

THE THEOBY OF UNIVERSAL GRAMMAR APPLIED TO THE NICOBARESE LANGUAGE.

Prefatory Remarks.

THE Nicobarese speak one Language in six Dialects so different as to be mutually unintelligible to the ear. These six Dialects are, from North to South, Car Nicobar, Chowra, Teressa, Central, Southern, and Shom Pen (vide Map attached).

The chief place of European residence has always been Nancowry Harbour, where the Central Dialect is spoken and hence that Dialect is by very far the best known. Therefore, except where otherwise specially stated, all examples and all vernacular words quoted are taken from that Dialect. Diacritical marks have not been used, except where unavoidable.

The works of Prof. Kuhn, Grünwedel, Vaughan Stevens, and Pater W. Schmidt were not available to me while writing this Grammar.

I. — GENERAL DESCRIPTION, a. — History of the Study.

The Nicobarese Language in the Central Dialect has been long since studied. Vocabularies, collections of sentences, and partial Grammars of this Dialect have been made at intervals by various missionaries and others from 1711 onwards—the two Jesuit Fathers Faure and Bonnet in 1711; Surgeon Fontana of the Austrian vessel Josef und Theresia in 1778 (published 1795); G. Hamilton in 1801; the Danish missionary Rosen in 1831-4; Fathers Chabord and Plaisaut (in Teressa) in 1845; Fathers Barbe and Lacrampe in 1846; Dr. Rink in the Danish vessel Galathea in 1846; the Austrian Novara Expedition in 1857 (published in 1862), with additions by de Roepstorff and others under Colonel H. Man; Maurer in 1867; Mr. A. C. Man in 1869; comparative statement by V. Ball of all information up to 1869; Mr. E. H. Man in 1871 onwards; F. A. de Roepstorff in 1876 onwards; Dr. Svoboda of the Austrian Aurora Expedition, 1886 (published 1892).

Ten Vocabularies and a translation into the Central Dialect of 27 Chapters of the Gospel of St. Matthew were made by the Danish Moravian missionaries (Herrahuter) in 1768—87. These are still preserved in manuscript at Herrahut, and were partially embodied in de Roepstorff's posthumous Dictionary of the Nancoury (Central) Dialect, 1884; a capital book with valuable appendices, requiring, however, retransliteration for English readers.

b. — Man's Enquiries into the Central Dialect.

But the latest and best attempt to reproduce this Dialect is Mr. E. H. Man's Dictionary of the Central Nicobarese Language, 1889. This contains also a brief and valuable attempt at the Grammar and a Comparative Vocabulary of all the Dialects. The system of transcription adopted is the very competent one of the late Mr. A. J. Ellis. Mr. Man had the advantage of all the labours of his predecessors, together with a much longer residence in the islands than any of them and better means of locomotion. To these he has added the accuracy and care which distinguish all his work. In this Article, therefore, his book has been followed for the facts of the language and the forms of its words, and all the examples given in it are culled from the great number of sentences he has recorded. For the mode of presentation I am, however, responsible, as Mr. Man attempted in his Grammar to explain the language exclusively from the current English view of Grammar, rather than to present its character as a scientific study.

The other Dialects only find a place in Mr. Man's studies and are still but little known, no one with sufficient scholarly equipment or inclination having ever resided on any of the islands for the time necessary to study them to the extent that has been possible at Nancowry.

²³ Largely reprinted with additions and many corrections from Chapter IV, Part II, of the Consus Requisions, 1901, Vol. III.

c. - Philological Value.

The Nicobarese speak one language, whose affinities are with the Indo-Chinese Languages, as represented nowadays by the Mon Language of Pegu and Annan and the Khmer Language of Cambodia amongst civilised peoples and by a number of uncivilised tribes in the Malay Peninsula and Indo-China. It has affinities also with the speech of the tribes in the Peninsula, who are generally classed as "wild Malays" (Orang-utan and Orang-bukit), so far as that speech has come under the old influence of the Indo-Chinese Languages. The Nicobarese language is thus of considerable value philologically, as preserving, on account of isolation and small admixture with foreign tongues for many centuries, the probable true basis for the philology of the Languages of the Indo-Chinese Family.

d. - Dialects.

The language is spoken by 6.300 people in six Dialects, which have now become so differentiated in details as to be mutually unintelligible, and to be practically, so far as actual colloquial speech is concerned, six different languages. These dialects are limited in range by the islands in which they are spoken —

- 1. Car Nicobar (population 3,451).
- 2. Chowra (population 522).
- 3. Teressa with Bompoka (population 702).
- 4. Central Camorta, Nancowry, Trinkut, Katchal (population 1,095).
- Southern Great Nicobar Coasts and Kondul, Little Nicobar and Pulo Milo (population 192).
- 6. Shom Pen inland tribe of Great Nicobar (population 348).

e .- Mutual Unintelligibility.

Although it can be proved that the Nicobarese Language is fundamentally one tongue, yet the hopeless unintelligibility of the dialect of one Island to the ear of the people of another may be shown by the following example:—

Car Nicobar.

om paiakūa dra chian kd tārik dou't airaid not I sat man

Central.

wit men pahôa chit okngôk ten paiyuh don't you afraid I-not eat to man

Sense of Both.

Don't be afraid! I don't eat men! (I am not a cannibal).

f - Foreign Influence.

In spite of the aptitude of the people for picking up such foreign tongues as they hear spoken, quite a few foreign words have been adopted into their speech. Examples are—

From Portuguese.

ENGLISH.	NICOBARESE.	ENGLISH.	NICOBARESE.
boot	shapûta	cssk	pīpa
book, paper	lēbare	elephant	lifānta
bat	shapëo	rupee	rupia
copper money	Sänta Moria	shaman, sorcerer	pater
" God"	Dense, Rēos		-
	From Hi	ndustani.	
salt	shal, sal		
	From	Malay.	•
cup	mongko	an evil spirit	īwīpòt ²⁶
buffalo	kapo	towl	haiyam
cat	koching		

²⁶ The lot are spirits of the departed ghosts, one of which is lot. pot, pot being the Sanskrit bhata through some Indo-Chinese form.

Only a century ago Portuguese was the trade language of the islands, with a sprinkling of Danish, German, and English. Malay and Chinese were both so before the Portuguese day, and now English. Burmese, and Hindustani are well understood. Indeed, the nature of the trade at any given island can be tested by the foreign languages best understood there. E. g., on Car Nicobar, Burmese is best understood, and then English and Hindustani: Malay and the other Nicobarese dialects not much. On Chowra, Hindustani, Tamil, Malay, and English are spoken to a limited extent, and there is a trading knowledge of the other Nicobarese dialects, except Shom Pen. On Teressa, Malay, Burmese, and English are the languages, with the dialects of Chowra and the Central Group. In the Central Group they talk Hindustani, Malay, English, Chinese, and a little Burmese, with the dialects of the South and Teressa. In the Southern Group they talk Malay, Hindustani, Chinese, and English, with the Central Dialect.

The women know only their own dialect, and are dumb before all strangers. And here, as elsewhere among polyglot peoples, natives of different islands sometimes have to converse in a mutually known foreign tongue (e. g., Hindustani, Burmese, Malay, or English), when unable to comprehend each other's dialects.

g. — Effect of Tabu on the Language.

There is a custom of tabu, which in the Nicobars, as elsewhere when it is in vogue, has seriously affected the language at different places, at least temporarily. Any person may adopt any word, however essential and common, in the language as his or her personal name, and when he or she dies it is tabued for a generation, for fear of summoning the ghost. In the interval a synonym has to be adopted and sometimes sticks, but that this is not very often the case is shown by a comparison of the Vocabularies published or made in 1711, 1787, 1876, and 1889, which prove that the language possesses a stability that is remarkable in the circumstances of its being unwritten and therefore purely colloquial, spoken by communities with few opportunities of meeting, and subject to the changing action of tabu.

h. - Method of Speech.

The Nicobarese speech is slurred and indistinct, but there is no abnormal dependence on tone accent, or gesture to make the meaning clear. The dialects are, as might be expected, rich in specialised words for actions and concrete ideas, but poor in generic and abstract terms.

i. - A Highly Developed Analytical Language.

Nicobarese is a very highly developed Analytical Language, with a strong resemblance in grammatical structure to English. It bears every sign of a very long continuous growth, both of syntax and etymology, and is clearly the outcome of a strong intelligence constantly applied to its development. Considering that it is unwritten and but little affected by foreign tongues, and so has not had extraneous assistance in its growth, it is a remarkable product of the human mind. There is no difference in the development of the different dialects. That of the wild Shom Pen is as "advanced" in its structure as the speech of the trading Car Nicobarese.

j. - Nature of Growth.

The growth of the language has been so complicated, and so many principles of speech have been partially adopted in building it up, that nothing is readily discoverable regarding it. The subject and predicate are not at once perceptible to the grammarian, nor are principal and subordinate sentences. The sentences, too, cannot at once be analysed correctly, nor can the roots of the words without great care be separated from the overgrowth. Neither syntax nor etymology are easy, and correct speech is very far from being easily attained.

k. - Order of the Words.

Grammatically the point to bear in mind is the order of the words, which is practically the English order, especially as functional inflexion is absent to help the speaker to intelligibility, and there is nothing in the form of the words to show their class, whether nouns, verbs, adjectives, and so on. Prepositions, conjunctions, auxiliaries, adverbs, and the "particles" of speech are freely used, and so are elliptical sentences. Compound words and phrases, consisting of two or more words just thrown together and used as one word are unusually common, and the languages show their Far Eastern proclivities by an extended use of "numeral co-efficients."

1. — Difficult Etymology.

The great difficulty in the language lies in the etymology. Words are built up of roots and stems, to which are added prefixes, infixes, and suffixes, both to mark the classes of connected words and to differentiate connected words when of the same class, i. e., to show which of two connected words is a verb and which a noun, and to mark the difference in the sense of two connected nouns, and so on. But this differentiation is always hazily defined by the forms thus arrived at, and the presence of a particular classifying affix does not necessarily define the class to which the word belongs. So also the special differentiating affixes do not always mark differentiation.

Again the affixes are attached by mere agglutination, in forms which have undergone phonic change, and by actual inflexion. Their presence, too, not unfrequently causes phonic change in, and inflexion of, the roots or atems themselves.

The chief peculiarity of the language lies in a series of "suffixes of direction," indicating the direction (North, South, East, West, above, down, below, or at the landing-place) in which action, condition, or movement takes place. But even suffixes so highly specialised as these are not by any means only attached to words, the sense of which they can and do affect in this way.

It is just possible that "North = up there: South = down there: West = below: East = in towards" have reference to the original migrations of the people, because the general direction of a migration, still in steady progress, of half-civilised tribes of considerable mental development on the Northern Burmese frontiers is North to South regularly. But this point would require proof.

It is thus that only by a deep and prolonged study of the language, one can learn to recognise a root, or to perceive the sense or use of an affix, and only by a prolonged practice could one hope to speak or understand it correctly in all its phases. Nicobarese is, in this sense, indeed a difficult language.

m. - Specimens of the Speech.

The following sample sentences in the Central Dialect will sufficiently exhibit the manner of Nicobarose speech.

The abbreviation c. i. r. = connector of intimate relation, a point to be explained later on. By translating it "in respect of" the sense of the Nicobarese sentences in which it occurs becomes clear.

Sample Sentences in the Central Dialect.

```
inoat lamang ten
                          shüa
that knife belong
                           I
                      to
(that knife belongs to me).
                                       2.
               shong bt
inôat ta
knife c. i. r. sherp is
(the knife is sharp).
                                        8.
                            kwòmhata
                                        ten
                                             chüa
            nöang shanek
Lire ane
                                             I
                    spear
                             give
both that thing
( give me both those spears ).
iteak poatôre kâmheng
                         c. i. r. he
sleep always noon
(he is always asleep at noon: the Nicobarese idiom is however really "noon (is) always asleep
    for him").
                                       5.
                                        de
     ohüh harra
                  halau
                           lôe
                                 kán
an.
                           cloth wife
                                       own
                   buy
            888
( he has gone to see about buying cloth for his wife ).
                                       0.
leat etchai-chaka-lébare
                                        chüa
                                               oal
                                                    kaivi
                                                           de
did greet-face-paper (read aloud)
                                        1
                                               in
                                                    road
( I read it aloud while I was travelling ).
```

```
7,
  etchai—shaka—lóbare
                         ohäa
                                        ŧσ
                               tanang
                                        c. i. r. he
       read-sloud
                         1
                               arrived
  ( he arrived while I was reading aloud ).
                                              finowa.
                 chdu
                                dø
                                     ta
        ta
         c. i. r. elder-brother own c. i. r. beat
                                                       bу
  800
          an kenyum leat chim
                       did cry
  father his child
  (his child cried on seeing its elder brother beaten by its father).
  chüs fixows tai an ta
                                  dna
                 by he c. i. r. past-of-today morning
        best
  (I was beaten by him this morning).
                                   ofē
  paitshe shī lôs
                      81
          old cloth has c. i. r. they (more than two)
  (they have some old cloth).
                                                    wake
                        kamatoka kakat
                                           ŧø.
           guang
  how-many? persons dancers
                                   present c. i. r. last-night
  (how many dancers were there last night?)
                                         12.
             hat
                         köan
                                       me n
  4B
                         child
             pot
                                       you
  he
  ( he is not your child).
                                         13.
                                               ngong
           koptep
                         men
                                   ta
  oal
                                               nothing
                                  c. i. r.
           xod
                        you
  in
  (there is nothing in your box).
                                        14.
                                       lòngto-ten
                                                    chi ?
                     halau
                               men.
          kanyül
  ans
                                       from
                                                    who?
          cost
                     buy
                               you
  that
  (from whom did you buy that coat ?)
                                        15.
                                                          chüa
                                                   નાર
          okidknyatô
                                k4tö
                                        ta
  chüa
                                                  hut
                                                          1
           permit
                                        c. i. T.
  I
                         he
                                live
  ( I let him live in my hut ).
                                         16.
                            kichal
  chüa
               lžap
                            swim
               can
  (I can swim).
                                        17.
                                                    tū
            ohit
                                         taina
 linhon
                     lëap
                              oknyők
                                                    sick
                                         because
            I-not
                      can
                              eat
  to-day
 (I cannot eat to-day because I am sick ).
                               n. - Bibliography.
                                       Books.
1810. Lettres Edifiantes, Vol. XI, Toulouse.
1867. Maurer, Die Nikobaren (valuable Bibliography: English, Danish, and German.
         1799 -- 1763).
1870. Selections from the Records of the Government of India, No. LXXVII, Nicobar Islands
         (valuable Bibliography).
1875. De Roepstorff, Nicobar Vocabulary: Calcutta Government (valuable references
         French, Danish, and German).
```

1884. De Roepstorff, Dictionary of the Nancowry Dialect: Calcutta (valuable references to

Danish works).

```
1883. Man, Nicobar Vocabulary: London.
```

1889. Man, Dictionary of the Central Nicobar Language: London.

Journals.

```
Anthropological Institute. Man (many) Skeat.
```

Asiatic Researches. Colebrooke (1794): Hamilton, Vol. II (1801).

Asiatic of Bengal. De Roepstorff (1870).

Indian Antiquary. Man (many): Temple (many).

Journal of the Indian Archivelago. Chopard (Vol. III, 1844).

Philological Society. A. J. Ellis (1889).

Straits Branch R. A. S. Blagden.

Pamphleta,

1812. Latrobe, Letters from the Nicobars.

1846. Barbe, Notice of the Nicobars.

II. - GRAMMAR.

a. - The Theory of Universal Grammar.

I will now proceed to discuss the Nicobarese Language on the lines of the Theory of Universal Grammar already explained, using the Central Dialect for the purpose, and avoiding discritical marks, except where necessary to the context. The familiar grammatical terms will be inserted in brackets beside the novel ones used, whenever necessary, in order to make statements clear in a familiar manner.

b .- Example of Sentences of One Word.

The Nicobarese, like all other peoples, can express a complete meaning or sentence by an integer or single word, or by a phrase representing a single word: but they do not use this form of speech to excess. Thus:

English.	CENTRAL DIALECT.	English.	CENTRAL DIALECT.
oh (astonishment)	weē, oyakarē '	lor	tochangtô
alas	aiyakarē	there (annoyance)	hah-ā-a
oh (pain)	arê	what a pity	höh
dear me (compassion)	ōh	go on (encouragement) shial
ah (dislike)	shesh	there's no saying	anyapa
ugh (disgust)	huńb-huńh-huńh	who knows	anyachü
hush	äb-äh-äh	what's that?	kashi?
tut (rebuke)	en-en-en-en	thingummy (doubt)	chinda
pooh	hāsh	thingembob (doubt)	chūanda
hurrah, bravo	hû-ha-a-a	•	

c. - Subject and Predicate.

Nicobarese sentences, when of more than one word, are usually, but not always, clearly divided into subject and predicate, as can be seen from an examination of the sample sentences above given. Thus:

P = predicate : S = subject. The numbers below refer to the sample sentences.

- (1) sne (S) inoat (S) lamang (P) ten (P) chus (P).
- (2) inoat (S) ta (S) shong (S) ot (P).
- (3) anre (P) ane (P) noang (P) shanen (P) kwomhata (P) ten (P) chua (P) (S not expressed).
- (5) an (S) chuh (P) harra (P) halau (P) loe (P) kan (P) de (P).
- (6) leat (P) etchai-chaka-lebare (P phrase) chua (S) oal (P) kaiyi (P) de (P).
- (7) etchai-chaka-lebare (P phrase) chua (S) tanang (P) ta (P) an (P).
- (8) harra-ta-chau-de-ta-finowa-tai-chia (S phrase) an (S) kenyum (S) leat (P) chim (P). (Here "harra etc. chia" is a phrase, "see (ing) elder-brother beaten by father," in the subject part of the sentence).
- (9) chua (S) finowa (P) tai (P) an (P) ta (P) ong (P) olhaki (P).

- (10) paitsbe (S) shi (S) loe (S) ot (P) ta (P) ofe (P).
- (11) katom (S) yuang (S) kamatoka (S) kakat (P) ta (P) wahe (P).
- (12) an (S) hat (P) koan (P) men (P).
- (14) ane (P) kanyut (P) halau (P) men (S) longtoten (P) chi (P).
- (15) chua (8) oklaknyato (P) an (P) kato (P) ta (P) ñi (P) chua (P).
- (16) chua (8) leap (P) kichal (P).
- (17) linhen (P) chit (S) leap (P) okngok (P) tains (S) tu (P).

Two of the sample sentences present a peculiarity in expressing Subject and Predicate.

This can be properly and directly translated, "he is always asleep at noon"; but the Nicobarese idiom runs in English, "noon is always asleep for him," the predicator (verb) "is" being unexpressed. So that the sentence is properly divided thus—iteak (P) postore (P) kamheng (S) en (P) an (P).

Here we have both Subject and Predicate in an elliptical form, and in English, though translateable at once as "there is nothing in your box," the sentence really runs "(the contents, not expressed) in your box (are, not expressed) as nothing." So that neither the subject nor the Predicator (verb) are expressed, but we have instead merely a phrase explaining the subject placed in apposition to another phrase illustrating the predicate. The sentence, in fact, as it stands, consists of an explicator (adjective) phrase, placed in apposition to an illustrator (adverb) phrase, and is divided elliptically thus — oal-hoptep-men (S) ta-ngong (P).

d .- Principal and Subordinate Words.

The words in the sample sentences are also clearly, but not readily, divisible into principal and subordinate. Thus:

- (1) ane (sub.) inoat (prin.) in the subject : lamang (prin.) ten-chua (sub.) in the predicate.
- (2) inoat (prin.) ta-shong (sub.) in the subject.
- (3) all the words are sub. to kwomhata in the predicate.
- (4) iteak postore en-an are all sub. to a predicator (verb) unexpressed.
- (5) loe kan de are all sub, to chuh-harra-halau (prin.) in the predicate.
- (6) leat (sub.) etchai-chaka-lebare (prin.) oal-kaiyi (sub.)
- (7) here are two separate sentences—the first has one word in each part, and in the second to and an are sub. to tanang in the predicate. In full analysis the first sentence is an illustrator (adverb) phrase illustrating the predicator (verb) in the second.
- (8) in the subjective part harra-ta-chau-de-ta-finowa-tai-chia and an are sub. to kenyum and so is leat to chim in the predicate.
- (9) all the words in the predicate are sub, to a predicator (verb) unexpressed.
- (10) paitshe and shi are sub. to loe in the subject and ta-ofe to ot in the predicate.
- (11) katom-yuang are sub. to kamatoka in the subject and ta-wake to kakat in the predicate.
- (12) all the words in the predicate are sub. to a predicator (verb) unexpressed.
- (13) in this sentence oal-hoptep-men are sub, to an indicator (noun) unexpressed in the subject and ta-ngong to a predicator (verb) unexpressed in the predicate. The whole of the words actually expressed are thus subordinate.
- (14) all the words in the predicate are sub, to halan.
- (15) all the words in the predicate are sub, to oklakagato.
- (16) leap is sub. to kichal in the predicate.
- (17) here again are two sentences joined by taina, because. In the first linhen and leap are sub. to okngok in the predicate. In the second taina is sub. to chua (I) unexpressed in the subject, and tu to a predicator verb unexpressed in the predicate.

C

e. - Functions of Words.

The next stage in analysis is to examine the functions of the words used in the sample sentences, and for this purpose the following abbreviations will be used :---

Abbreviations Used. introducer. int integer. r. c. referent conjunctor. indicator. in T. S. referent substitute. explicator. complementary indicator. predicator. ¢, in P illustrator. c. e. complementary explicator. ill connector. c. ill complementary illustrator.

The sample sentences can then be further analysed thus -

- (1) ane (e) inoat (in) lamang (p) ten (c) chua (r. s. as c. in).
- (2) inoat (in) ta (c) shong (e., the whole an e. phrase) of (p).
- (8) anre (c, e.) ane (c, e.) noang (c, e.) shanon (c, in) kwomhata (p) ten (c) -chua (r. s. as in., the whole an ill. phrase).
- (4) iteak (e) poatore (ill) kamheng (in) en (e) an (r. s. as in); iteak-poatoreen-an- from an ill. phrase).
- (5) an (r. s. as in) chuh (p) harra (p) halau (p., the whole a p. phrase) loe (c. in) kan (in) - de (e., the whole an e. phrase).
- (6) leat (p) etchoi (p) chaka (c. in) lebare (c. in., the whole a p. phrase) chua (r. s. as in) oal (c) - kaiyi (in) - de (e., the whole an e. phrase).
- (7) etchai (p) chaka (c. in) lebare (c. in) chua (r. s. as in., the whole an ill. phrase) tanang (p) ta (ill) an (r. s. as in).
- (8) harra (p) ta (c) chau (c. in) de (c. e.) ta (c) finowa (e) tai (c) chia (in., the whole an o. clause) an (e) kenyum (in) leat (p) - chim (p., the whole a p. phrase).
- (9) chua (r. s. as in) finowa (e) tai (c) an (r. s. as in., the whole an e. phrase) ta (c) - ong (e) - olhaki (in., the whole an ill. phrase).
- (10) paitshe (e) shi (e) los (in) ot (p) ta (c) ofe (r. s. as in., the whole an ill. phrase).
- (11) katom (e) yuang (e., the whole an e. phrase) kamatoka (in) kakat (p) at (c) - wake (in., the whole an ill. phrase).
- (12) an (r. s. as in) hat (e) koan (c. in) men (e).
- (13) oal (c) hoptep (in) men (r. s. as e., the whole an e. phrase of subject unexpressed) to (c) - ngong (in., the whole an ill. phrase of predicate unexpressed).
- (14) ans (c, in) kanyut (c, in) halau (p) men (r, s, as in') longtoten (c) chi (r, s., the whole an ill. phrase).
- (15) chua (r. s. as in) oklakngato (p) an (r. s. as in) kato (p., the whole c. in phrase) $ta(c) - \tilde{n}i(in) - chua(r. s. as e., the whole an ill. phrase).$
- (16) chua (r. s. as in) leap (p) kichal (p., the whole a p. phrase).
- (17) linken (ill.) chit (r. s. as in) leap (p) olengok (p., the whole a p. phrase) tains (r. c.) tu (e).

Purpose of Sentence Indicated by the Position of the Components.

It will be seen that the purposes of the sentences thus analysed are as under —

- (1) Affirmation -- Nos. 1, 2, 15, 16, 17.
- (4) Exhortation No. 3.

(2) Denial - Nos. 12, 13.

- (5) Information -- Nos. 4, 5, 6, 7, 8,
- (8) Interrogation Nos. 11, 14. 9, 10.

The sample sentences cover, therefore, the whole range of all speech as regards purpose, and analysis shows that the Nicobarese rely on the position of the words in the sentence to indicate its purpose, that no special order is observed for differentiating any particular purpose, and that the position of the words is in their language of the greatest importance for the intelligibility of the sentences. That is, Nicobarese is a language that indicates purpose mainly by the position of the components of the sentences.

g. - Order of the Words in the Sentences.

Another analysis of the sample sentences will, therefore, now be made to show what the order of the words in Nicobarese sentences is.

I.

Subject precedes predicate, but for emphasis can follow it:

Preceding :

- (1) ane-inoat (S) lamang-ten-chua (P) and so always, except
 - (6) leat-etchai-chaka-lebare (P) chua-oal-kaiyi-de (S).
 - (7) etchai-chaka-lebare (P) chua (S) tanang-ta-an (P)

II.

Subject, predicate, complement (object).

(1) ane-inoat (S) lamang (P) ten-chua (C).

But the order is reversed for emphasis.

- (3) anre-ane-noang-shanen (0) kwomhata-ten-chua (P., 8. unexpressed).
- (14) ane-kanyut (C) halau (P) men (S) longtoten-chi? (P).

IH.

Explicator (adjective) precedes indicator (noun); or follows it, usually with a connector (preposition), but also without a connector. Thus:

- (a) Preceding indicator (noun):
- (1) and (e) inoat (in) lamang ten chua.
- (3) anre (8) ane (9) noang (8) shanen (in) kwomhata ten chua.
- (4) iteak (e) poatore (ill.) kamheng (in) en an.
- (5) paitshe (e) shi (e) loe (in) ot ta ofe.
 - (b) Following indicator (noun) with connector:
- (2) inoat (in) ta (c) shong (e) ot.
 - (c) Following indicator without connector:
- (5) an chuh harra halau loe kan (in) de (e).
- (9) chua (in) finowa (e) tai an ta ong olhaki.
- (12) an (in) hat (e) koan (in) men (e).
- (13) oal hoptep (in) men (e) ta ngong.
 - (d) Following indicator (noun) with and without connector:
- (8) harra ta chau (in) de (e. without c.) ta (c) finowa (e) tai chia an kenyum leat chim.

IV.

lilustrators (adverbs) usually follow, but sometimes precede, predicators (verbs).

- (a) Follow:
- (3) anre ane noang shanen kwomhata (p) ten-chua (ill. phrase).
- (5) an chuh-harra-halau (p) loe kan-de (ill. phrase).
- (7) etchai-chaka-lebare-chua (ill. phrase) tanang-ta-an (p. pharse).
- (10) paitshe shi loe ot (p) ta-ofe (ill. phrase).
- (11) katom yuang kamatoka hahat (p) ta-wahe (ill. phrase).
- (14) ane kanyut halau (p) men longtoten-chi (ill. phrase).

(b) Precede:

- (17) linhen (ill.) chit leap-dhngok (p.)
- But illustrators (adverbs) follow explicators (adjectives).
 - (4) iteak (e) poatore (ill.) kamheng en an.
 - (9) ohua-finowa-tai-an (e. phrase) ta-ong-olhaki (ill. phrase).
- (13) oal-hoptep-men (e. phrase) ta-ngong (ill, phrase).

```
٧.
 Connectors (prepositions) precede the words they connect with preceding words.
                (a) Connecting predicator (verb) with complement (object):
    (1) ane inoat lamang (p) ten (c) chua (C).
    (3) anre ane noang shanen kwomhata (p) ten (c) shua (C).
    (8) harra (p) ta (c) chau (C) de ta finowa tai chia an kenyum leat chim.
                (b) Connecting predicator (verb) with illustrator (adverb):
    (4) iteak poatore kamheng en (c) an (r. s. for ill. phrase). (p. unexpressed).
    (9) chua finowa tai an ta (c) ong-olhaki (ill. phrase).
   (10) paitshe hi loe of (p) ta (c) ofe (r. s. for ill. phrase).
   (11) katom yuang kamatoka kakat (p) ta (c) wahe (ill).
   (13) oal hoptep-men ta (c) ngong (in. as an ill. phrase); (here ill. is connected with
            p. unexpressed).
   (14) an kanyut halau (p) men longtoten (c) chi (r. s. for ill. phrase).
   (15) thua oklaknyato an kato (p) ta (c) ni-chua (ill. phrase).
                (c) Connecting indicator (noun) with explicator (adjective):
    (2) inoat (in) ta (c) shong (e) ot.
    (6) leat-etchai-chaka-lebare chua (in ) oal (c) kaiyi-de (e. phrase).
   (8) harra ta chau-de (in) ta (c) finowa (e) tai chia an kenyum leat chim.
  (15) cal(c) hoptep-men (e. phrase connected with in. unexpressed) tangong.
               (d) Connecting explicator (adjective) with illustrator (adverb):
   (8) harra ta chau de ta finowa (e) tai (c) chia (in) an kenyum leat chim.
   (9) chua finowa (e) tai (c) an (in) ta ong olhaki.
Referent conjunctors (conjunctions) commence a sentence connected with a previous one.
  (17) linhen chit leap okngok (first sentence) taina (r. c.) tu (second sentence).
         paiyüh<sup>26</sup>s
                      hat
                              đôh
                                      katôka
                                                                  hen (r. c.) mikasha
        man
                     not
                             CBN
                                      dance (first sentence)
                                                                  when
                                                                             Bing .
        kői-hakt.
        solemn-chaunt (second sentence).
         (one may not dance when singing the solemn channt).
                                       VII.
                               Interrogatory Speech.
Introducers (adverbs) commence sentences.
 kähē
            na.
 when
            he
                     here? (p. unexpressed).
 (when will he be here?)
 chi
             yô
                        haiyüan?
 who
             wish
                       pig-hunt?
 (who is going to hunt pigs?)
 ohum
              oñthan
                           onafwang
                                                        chüa f
 which
              tree
                           cut-down
                                                        I ?
 (which tree shall I cut down?)
 ohin
              lēang
                           an?
 what
             name
                           he?
 (what is his name?)
 chūang
               lēang
                          an I
 what
               name
                          it ?
 (what is its name?)
```

Ma This is an additional illustrating sentence.

```
Questions are, however, usually asked by means of an interrogatory prefix, ka, ka, kan
meaning "what?" attached to the subject of the sentence. In every such case the usual
place of the subject is not changed. E. g.
                                        kå—an 1
       younger-brother
                                        he ?
                            you
      (is he your younger-brother?)
      shwatare
                     ka-men?
                                              linhen
                     you?
      return
                                              morning
                                      c. i. r.
      (will you return this morning?)
      makngayan
                          ka-en-kōan?
                                           meh
       quite-well
                          c. i. r. child?
                                           you
      (is your child quite well?)
      mah
                 ka-met?
                                 hëana
                                             shull.
                                                        men
                                                                  Lodna
       ever
                 you-not?
                                             time
                                 ове
                                                                  Great Nicobar
                                                        you
      (have you never once been to Great Nicobar?)
    As in many languages, there is an interrogative introducer (adverb) as, which expects
an affirmative answer. E. g.
                                                men
      yes?
                he
                         younger-brother
                                                you
      (isn't he your younger-brother?)
      an ?
                           iteakla
                 men
                                                   linkan
      ves?
                 you
                           drowsy
                                                   morning
                                        c. i. r.
      (aren't you drowsy this morning?)
      añ ?
                           hłang
                 men
                           one
      yes?
                 you
      (surely you got something?)
     The following uses of ka, when prefixed to a word, show the system of the Nicobarese
language well:---
                itüa
                           Loong
                                                ka-hanan?
      men
                 visit
                                                no?
                           Great Nicobar
      you
      (will you visit Great Nicobar or not?)
      men
                hēu
                          ka-an?
                                       ka-hanan ?
                888
                          yes ?
                                       no?
      you
      (you saw it, didn't you?)
      aù ?
              ka-men ?
                           yiang
                                                     olyōl .
                                                                     ka-hanan ?
                                             chüa
                                                               ań
      Tes ?
              you?
                           with
                                    c. i. r.
                                             Ι
                                                                     no?
                                                     вау
                                                              yes
      ( are you coming with me? say, " yes or no").
      ka-shtri ?
                     na
                              ka-a n ? 37
      fool P
                     he
                              yes?
      (what a fool he is !)
      ka-shiri?
                              ka-an?
                              yes?
      fool?
                     you
      (what a fool you are!)
      ka-shiri?
                     cha
                               ka-an?
      fool?
                     1
                               yes?
```

(what a fool I am 1)

²⁷ These three sentences express impatience at anything carelessly done.

VIII.

Referent Substitutes (Pronouns).

Referent substitutes (pronouns) follow the place of their originals-

- (1) are inoat lumang ten chua (r. s. as in).
- (4) iteak poatore kamheng en an (r. s. as ill. phrase).
- (5) an (r. s. as in) chuh harra halau loe kan de.
- (8) an (r. s. s.s e.) kenyum leat chim.
- (9) chua finowa tai an (r. s. as ill. phrase) ta ong olhaki.
- (10) paitshe shi loe ot ta ofe (r. s. as ill. phrase).
- (12) an (r. s. as in) hat koan men.
- (13) oal hoptep men (r. s. as e.).
- (15) chuu oklahngato an (r. s. as. in) kato ta ñi chua (r. s. as e.).
- (16) chua (r. s. as in) leap kichal.
- (17) linhen chit (r. s. as in) leap okngok taina tu,

The ordinary referent substitutes (pronouns) are:

Table of "Personal Pronouns."

chüa	1		ina	you-two
meń	th	ou (you)	ifē	you
an, na	he	, she, it	onâ	they-two
heń, chasi	We	-two	ofē	the y
hē, chiöi	We	•		
Chüa, men,	an are ord	linarily inflecte	ed also to cha, me, e	h. E . g.
hendûn	ta	eh		
awako	c. i. r.	he		
(awake his	n).			

There is further inflexion of all the "personal pronouns" with hat, not, in negative sentences. Thus:

Table of Negative "Personal Pronouns."

```
I-not
chit
                             thou-not
met
                             he-not
net (and hat)
                             we-two-not (in full, to distinguish from the next)
ben-hat
het
                             we-not
inât
                             you-two-not (in full, to distinguish from the next)
ifêt
                            you-not
onât
                             they-two-not (in full, to distinguish from the next)
ofēt
                            they-not
```

Inflexion of some of these words appears again in the questions used when startled. Thus:

(what was that?) (kane? = ka? + ane)

```
chūn? kinâ? what? you two? (what was that?) (kina?=ka? + inâ) chūa? kifē? what? you? (what was that?) (kifē?=ka? + ifē)

Eo, too, in greetings: et-chai-chakâ (greet-face), greet; then (et-) chai-chachâ-ka (greet-face-indeed), or (et-) chai-cha-rakai (greet-face-now). Then further—met-chai? how d'you do? (met=men + 'et)
```

```
inat-chai<sup>o</sup>? how d'you do, you two? (inat=na + et) ifēt-chai<sup>o</sup>? how d'you do, all of you? (ifēt=ifē + et)
```

chūa? kane? what? that?

Another common inflexion of the same type may be noticed here, though it does not belong to this place: wôt, don't, for wt-hat (do-not).

h. - Order of Connected Sentences.

Connected sentences are usually joined by referent conjunctors (conjunctions) and in such cases the principal sentence is followed by the subordinate.

(17) linhen chit leap okngôk (principal sentence) taina (r. c.) tu (subordinate sentence.).

ata men milāh laok taina ohia yô go you play outside (prin. sentence) because I wish

iteak

sleep (sub. sentence)

(go and play outside, because I want to sleep).

paiyùh hat dôh katôka heñ mîkûsha man not can dance (prin sentence) when sing $k\bar{v}i$ -hak \bar{i} solemn-chaunt (snb. sentence).

(one cannot dance, when singing the solemn channt).

Referent substitutes (pronouns) are often, though not always, used in both of two consecutive sentences. Thus:

ka, who, which,
chicht, ya, whoever
kae, whatever
in the prin. sentence with china, the same, in the sub. sentence.

Except when thus used shina should therefore be regarded as a referent conjunctor (conjunction).

i. - Expression of Connected Purposes.

But the tendency of the Nicobarese in indicating connected purposes by speech is to treat the subordinate sentence as an integral part of the principal, and to avoid breaking up speech into separate sentences connected by referent conjunctors (conjunctions). E. g.

(6) leat etchai-chaka-lebare chua oal kaiyi de did read-aloud I in road own

There are two connected purposes in the sentences of this statement: (I) "I read aloud," (2) "while I was travelling." But the Nicobarese treats them as one by turning the subordinate sentence oal-kaiyi-de into an explicator (adjective) phrase attached to the subject "chua, I."

(7) etchai-chaka-lebare chua tanang ta an read-aloud I arrive c. î. r. he

Here the two connected purposes of the statement are more apparent. The information is (1) "I was reading aloud," (2) "he arrived." But the Nicobarese has treated the subordinate sentence et-chai-chaka-lebare chua as an illustrator (adverb) phrase of the principal sentence tanang ta an.

(8) harra finowa chia c. i. r. elder-brother 866 e. i. r. beat father ankenyum leat chim his child did cry

Here we have (1) "his child cried," (2) "on seeing its elder-brother beaten by its father." But the subordinate sentence harra to chau de to finows to chia is treated by the Nicobarese as an explicator (adjective) phrase of the subject on kenyum.

j. - Expression of the Functions and Interrelation of Words.

It will have been observed that the Nicobarese express the interrelation of the components of their sentences by functional connectors (in their case prepositions), which form, therefore, an important part of their speech. Thus:

(1)	lamang	ten	chua							
•	belong	to	I							
(2)	inoat	ta	shong	ot						
•	knife	e. i. r.	sharp	is						
(3)	kwomhata	ten	ch ua							
• .	give	to	I							
(4)	iteak	kamheng	en	a#						
, ,	asleep	noon	c. i. r.	he	(is')					
(6)	leat	etchai-chaka-l	ebare	chi	ıa	oal	k	aiy i	de	
	did	read-aloud		I		in	r	oad	own	
(7)	harra	ta	chau		de		ta	finowa	tai	chia
•	see	c. i. r.	elder-bro	ber	own		c. i. r.	beat	bу	
(8)	chua	finowa	tai	an	ta		ong		olh_d	zki
-	I	beat	by	he	C.	. i. r.	past-c	of-to-day	mor	ning
(9)	paitshe	shi	lne	oŧ	ta		o/B			
	some	old	${f cloth}$	-	sess. c.	i. r.	$_{ m they}$			
(10)	katom	yuang	kamato	ka	kakat		ta		·wahe	
	how-many	? persons	dancer	8	presen	t	c. ī.	r,	last-1	night
(13)	oal	hoptep	men		ta		ngong			
	in	box	you		с. і. г.		nothi	-		
(14)	ane	kanyut	halau		men		longto	en	chi	
	that	coat	buy		you		from		who	,
(15)	chua	oklakng a t	o an		kato		ta	ñ i	chua	
	I	permit	he		live		c. î. r.	hut	I	
	k. — Connectors (Prepositions).									

The functional connectors (prepositions) and connector-phrases are necessarily numerous and their use quite simply expressed. The commonest are:

	, 	_ Ta	ble of "P	reposition	8,"			
ten, an, tai oal, òl	DIALECT. ta, tatai	_	Liau. t, on (objec	t) yō en, s enyâ pat,	TRAL DIA at, kat sh taihit, he atyiang		Exelish to (place at after without	-
ngatai, lòngtota lamòng	, chakâ,	from	t, in relatio	k â e n yôna	-ta-kâe		concerni	J
ngashī henshât mongyī tanüak oyūhta ta-tangi	angñe atai,	{ to	place of een ath intil	hēan talasi	n-tōmt are ng		sake o among along-side except as-far-as during	£
bēanger okālhar A good e		J acros ir use is		yôhñe öakñe			through (
an he	okaihanga took-away-se		põwah paddle	lòngto from	<i>ta</i> c. i. r.	oa! in	düe canoe	chiia I

(he took away to the South the paddle out of (from inside of) my canoe).

1. — Connectors of Intimate Belation.

The only class of connectors (prepositions) that presents any difficulties is that of the connectors of intimate relation. These are ta, en, pan and may be translated "in respect of, as, as for, as to, regarding, as regards, with reference to, concerning, for" according to the

```
context. They are used for connecting :
      (1) indicator (noun) with its explicator (adjective).
      (2) subject and its predicate.
      (3) explicator (adjective) with its illustrator (adverb).
      (4) predicator (verb) and its complement (object).
               (1) indicator (noun) with its explicator (adjective).
                    inôat
                                         shong
                                                     ôŧ
                    knife
                                         sharp
                                                     īs
                    (the knife is sharp).
                                                          d\bar{a}k
                    paiyūh
                                          urühatshe
                                                           come
                    man
                                          many
                    (many men came).
                                                            Anowa
                    kenyūm
                                  tai
                                            an
                                                             beat
                    child
                                  by.
                                            hе
                    (the child was beaten by him).
              (2) subject and its predicate.
                    yuchuh
                                  pan
                                            chüa
                                            I
                    go-bome
                    (I am going home).
                                                                               chüa
                    paitske
                                  homkwòm
                                                 en
                                                           men
                                                                     ten
                                                                              Ι
                                                           thou
                                                                     to
                    aoma
                                  give
                    (give me some).
                              hoptēp
                                           men
                                                              ngong
                    oal
                              box
                                           you
                                                              nothing
                    (there is nothing in your box).
               (3) explicator (adjective) with its illustrator (adverb).
                    iteak
                                kamheng
                                               en
                                                        an
                                                        he
                    asleep
                    (noon is asleep for him, i. e., he sleeps at noon ).
                                                                                      òlhakī
                               finowa
                                            tai
                                                    an
                    chüa
                                                   Ьe
                                                                   past-of-to-day
                                                                                     . morning
                                            by
                    Ι
                               beat
                    (I was beaten by him this morning).
                              őŧ
                                      lôe
                                                                  koptēp
                    hat
                                                                             an
                                      cloth
                                                         în
                                                                  box
                                                                             he
                              is
                    (there is no cloth in his box).
               (4) predicator (verb) and its complement (object).
                                         chàu
                    karra
                                ta
                                         elder-brother
                                                            OWD
                    (seeing the elder brother).
                                                                      ofi
                    paitshe
                                  shi
                                           lôe
                                                     ôŧ
                                                             ta
                                          cloth
                                                    have
                                                                     they
                                 old
                    some
                    ( they have some old cloth ).
                                                        linhen
                                      e'n
                    wi
                             an
                                                        to-day
                    make
                             iŧ
                                      to
                    ( make it to-day ).
                              lēap
                                         ισξ
                                                  an
                                                           eń
```

make

it

to

chit

I-not

can (I cannot make it). The Nicobarese, however, have no idea of using connectors (conjunctions) merely for joining two words together. They cannot express "and" or "or" without a paraphrase. Thus:

```
an-diawa
                                      an
                                               homkwdm
          nina
ane
          this
                     it-another
                                      Ьe
                                               give
that
(he gives this and that).
          dâk
                     òlhaki
                                  hana n
                                                       chüa
an
                     morning
                                                       Ι
he
(he will come in the morning: no: (then) I, i. e., he or I will come in the morning).
```

m. - Order of the Words is the Essence of the Grammar.

But the great point of the speech is the position of the words and that comes out clearly in the following instances from the sample sentences, where the words are simply thrown together.

```
halau
                                             lôe
                                                         kan
                                                                    đe
                    harra
aπ
         chuh
                                 buv
                                             cloth
                                                         wife
                                                                    own
be
                    see
(he has gone to see about buying cloth for his wife).
         hat
                   kōan
                               meň
an
                   child
         not
                               you
he
(;he is not your child ).
                                    men
                                              làngtaien
                                                              chi ?
          kanyül
                       halau
ane
                                              from
                                                              who?
          coat
                       buy
                                   you
(from whom did you buy that cost?)
```

It would be impossible to make such sentences intelligible, except by the order of the words. The same principle of simple collocation in a certain order is adopted in elliptical connected sentences.

```
oal hoptep men ta ngong in box you c. i. r. nothing (there is nothing in your box).
```

Simple collocation of words, in a fixed order, determining the functions and classes of each is very common in the language.

```
chia
             kan
                                              my wife's father
father
             wife
                         Ι
kan
             chła
                         men
                                              your father's wife
wife
             father
                         you
                         chũa
             chang
düe
                                              my own cance
                         T
canos
             own
                        chia
                                      kan
                                                 chüa
hopten
             chana
                        father
                                      wife
                                                 I
             own
box
( my wife's father's own box ).
```

n. - Expression in Phrases,

The habit just explained comes out strongly in the simple collocation of appropriate words to express the various phases of action or condition necessarily connected with predicators (verbs). Thus:

Table of "Auxiliaries" to "Verbs."

```
heat
oribata
                                        don't beat
wot ori ( (wot for wi hat, do not )
chiia ori
                                        I beat (I am beating)
                                        I busy beat (I was beating.)
chüs ynangshitő orī
                                        I finish busy just-now beat (I had been beating)
chüa leät yüangshitő yanga ori
                                        I just-now beat (I have just beaten)
chüa yanga ori
                                        I finish beat (I have beaten, I did beat)
chüa leät orl
                                        I beat entirely (I had beaten)
chūa orī leätngare
                                        I wish beat (I will beat)
chüs yê orî
```

chiia enyâh orī I afterwards beat (I shall beat)
chiia alde orī I just-now beat (I am about to beat)
lâk (and shòk) chiia orī let I beat (let me beat)

chữa lẽap orī I can beat chữa đôh orī I able beat

dôhta chữa ori duty I be chữa kaiyâhtashe ori I permit

harôh-ta-yande- chữa ori

I able beat (I may (perhaps) beat) duty I beat (I must (ought to) beat)

I permit-from-some-one beat (I may, i. s., have

the power to, beat)
expect-continue I beat (I might beat)

So with the really ellipsed form oria, beaten, where the predicator (verb) is unexpressed. E. g.

chiia leät oria
I finish beaten (I was beaten)
chiia yô oria
I wish beaten (I shall be beaten)
chiia dôh oria
I can beaten (I may be beaten)
and so on.

All this shows that the Nicobarese have no idea of "active" and "passive voices," the expression of the various natural phases of action and condition being merely with them a question of the collocation of certain conventional appropriate words.

o. - Numeral Coefficients.

The habit of collocating conventional words in phrases comes out in another important point in the Nicobarese language. There is, in common with all Far Eastern languages, but carried to a far greater extent than usual, a kind of explicator (adjective) employed in Nicobarese, known to grammarians as the "numeral coefficients," attached with numerals to indicators (nouns), when the numerals themselves are used as explicators (adjective). Thus, one cannot say in Nicobarese "one man," but one must say "one fruit man": i. e., one mast not say hēang enkdiña, but hēang yūang enkĉiña. The numeral coefficient is always collocated with the words to which it is attached between the numeral and the thing enumerated.

Table of Numeral Coefficients. CAR NICOBAR. (1) for human beings and spirit-scaring figures (kareau). yūang (frait) köi (head) tat, tat-yūang, tat-kōi (2) for animate moving objects, eggs, parts of the body, domestic and other objects that are round. nōang (cylinder) nòng (3) for fruit. nőang-yūang taka (4) for flat objects, cooking-pots and fishing-nets. tak (wide) täk (5) for dwellings and buildings. hen monti (6) for trees and long things. chanang må (7) for ships and boats.

nòng

(8) for bamboos used for keeping shell-lime.

hinle kāhā

(9) for banches of fruit, but for single pine-apples or

(9) for bunches of fruit, but for single pine-apples or papaya.

tom (bunch) lamnsha, tum

(10) for bundles of pandanus-paste.
manual, mokonha

dandi

```
(11) for bundles of split-cane and wood-chips.
                 pomale
      (12) for bundle of cane.
                 meküya
      (13) for bundles of firewood,
                 minôl
      (14) for bundles of tobacco.
                 lamem
                                                  milima
      (15) for books.
                 amoka
      (16) for ladders.
                 chamink@a
      (17) for pieces of cloth.
                shamanap
      (18) for cord and fishing lines.
                 kamiláng
           Another set of numeral coefficients for " pair " is used in the same way.
                 tafüal
                            pair
                                      of cocoanuts, rupees, edible birds' nest.
                 tak
                            pair
                                      of bamboos for shell-lime.
                 amok
                            pair
                                      of cooking pots.
           This principle is carried rather far in the following instances:-
                amok is also used for two pairs of bamboos for shell-lime.
                kamintap is a set (4 to 5) of cooking pots.
                noang is a set of ten pieces of tortoise-shell.
                   Example -- los noang okháp, three sets of tortoise-shell, i. s., 30 pieces.
    Numeral coefficients appear again in yet another way in the following instances: -
tanai shud, five times, but
        tanai kotatai
                                       ( for hammering and hand work)
                          five times
         dù kochat
                          two times
                                      (for jumping)
        foan kongaláh
                          four times (for going)
        loe koñengë
                          three times (for talking, singing)
        toan koshichakil
                          four times (for eating, drinking, feeding)
        isedt koshtánha
                          seven times (for washing, bathing)
                                p. -- Elliptical Sentences.
```

Elliptical sentences are very common: the obvious predicate being usually unexpressed. iteak poatôre kâmheng en an, noon (is) always asleep for him. an hat kōan men, he (is) not your child.

q. - Analytical Nature of the Language.

We can now perceive generally how the Nicobarese mind regards speech. A Nicobarese has no idea of using variation in the external form of words to indicate the functions of the sentences and the interrelation of the component words, but uses position and special additional words (connectors) for those purposes: nor does he use anything but position to indicate the functions of his words. He must consequently, to make himself intelligible, rely mainly on the order of his words, in the sentence, which thus becomes of the greatest importance to him. His language is, therefore, essentially a Syntactical Language of the analytical variety. Briefly it may be described as an Analytical Language.

r. -- Order of Speech.

To the Nicobarese instinct the logical order of speech for all purposes is as follows:---

- (1) subject before predicate.
- (2) subject, predicate, complement (object).
- (3) explicator (adjective) before indicator (noun): or with connector (preposition) after indicator,

- (4) illustrator (adverb) after predicator (verb) or explicator (adjective).
- (5) connector (preposition) before the word it connects with another.
- (6) referent conjunctor (conjunction between connected sentences) and introducers (interrogative adverb) before everything.
- (7) referent substitutes (pronouns) follow the position of their originals.
- (8) the principal sentence precedes the subordinate.

The Nicobarese has to adhere strictly to this order, and can only vary it when the inherent qualities of the words used allows him to do so for emphasis or convenience; as when he makes the subject follow the predicate, explicator (adjective) follow indicator (nonn) without connector (preposition), illustrator (adverb) precedes predicator (verb) or explicator (adjective). He has very complicated methods, without using functional variation of form, of indicating the nature and class of his words, and these necessarily form the chief point for study in the language as regards the structure of its words.

s. -- Classification of Words Depends Primarily on Position in the Sentence.

Primarily there is nothing in external form, which necessarily denotes the function or functions of a word in a sentence and, therefore, its class or its inherent qualities, i. e., its nature. Nor is there primarily anything in external form to show that a word has been transferred from one class to another. That is, properly the class of a word is known by its nature or by its position, and its transfer from one class to another is shown by its position.

I have said above "primarily" and "properly," because, like all speakers of highly developed languages, as analytical languages must necessarily be, the Nicobarese follow one principle of language chiefly and others in a minor degree. So, as will be seen later on, it is possible in many, though not in by any means all, cases to classify Nicobarese words by their form

Examples of the effect of position on the class of a word.

```
lôa, "quick," explicator (adjective) is transferred to illustrator (adverb)
"quickly" by position.

mittòi "false," to "falsehood."

chang, "own," predicator (verb) to "own," explicator (adjective).

hen, "time" to referent conjunctor "when."

kapngato, "remember" to "mindful."

paitngato, "forget" to "forgetful."

kedöhnga, "another" to "otherwise (differently)."

loatayan, "punctual" to "early" illustrator (adverb).

hoi, "far" explicator (adjective) to "far" illustrator (adverb).
```

Words of the same form with totally different meanings according to class are known by position. Thus:—

```
kdto as explicator (adjective) means "silent": as a predicator (verb) it means
     " dwell, "
ta/wal as an indicator (noun) means "pair": as a numeral explicator (adjective)
    or indicator (noun) it means "six."
ta as an indicator (noun) means "touch": as an explicator (adjective) it
     means "flat."
kdhē as an indicator ( noun ) means " moon ": as an referent conjunctor it means
yô means "if," " wish " (verb), "to," "thither" according to its position in the
   sentence.
                E. g.
         men
                            y \hat{o}
                                     P\hat{u}
                   уô
         you ··
if
                   wish
                             to
                                     Car Nicobar.
(if you wish to go to Car Nicobar).
```

t. — Phrases (Compound Words) Classed as Words.

Phrases (compound words) formed of several words thrown together without connectors are very common. They are treated in the sentence precisely as simple words.

Indicator Phrases (Compound Nouns). life-face-crossbow, ânh-chakâ-fòin time-night, night-time. hen-hatom bolt of c. man-jungle, junglepaiyūh-olchūa contents-gun, carânha-oal-bindel man. tridge. kōi-henyūan head-hill, hill-top. moah-toah nose-breast, teat. Explicator Phrases (Compound Adjectives). wish-drunk-make, yô-huydie-tai big-side, corpulent. karŭ-fâp intoxicating. dôh-enbugashe can-recover, able. wish-drunk, intemy&huyoie perate. Predicator Phrases (Compound Verbs). inform-ear, send ingāhñe-nâng just-now-sweet, bealde-shiang word. come sweet. wī-kaiyî-dâk make-road-water, drain.

The use of such phrases (compound words) as single words is proved by the following examples:—

- I. Roots: rū, shade; kbi, head. Then

 (1) ha—rū—ngare go into the shade pref. shade suff.
- (2) ha kor take shelter pref. shade head
- (8) ha ya kōi re shade the head pref. shade suff.

In this case we have:

- (1) root + pref. + suff. (simple word).
- (2) root 1 + root 2 + pref. (compound word).
- (3) root 1 + pref. + suff. = first word (+) root 2 + suff. = second word, the whole being a compound word. The third case shows clearly that the whole compound is looked upon as one word grammatically constructed.

II. Roots: tum28 (lost r.), tie; ldh, leg. Then

- (1) tum—a——ldh tied by the leg (simple word) tie suff.+leg
- tie suff. + leg
 (2) om tum ldh
 pref. tie + leg

III. Roots: tum (lost r.), tie; kodl, arm.

- (1) tum—a—kodl tied by the arms, pinioned (simple word) tie suff. arm
- (2) om —tum—kodl tie by the arms, pinion (compound word) pref. tie + arm

III.—ETYMOLOGY.

a. - Classification of Words Depends Primarily on Their Order in the Sentence.

It has been already noted that the Nicobarese relies mainly on the position and inherent qualities of his words, i. e., on their nature, for a complete expression of his meaning, and that there is nothing in the external form of the words which necessarily indicates their class, or

³⁶ This root is seen again in such words as tom-Bi, tem-mbi, collect, gather: ha-tom, assemble.

whether a word, as used in a sentence, belongs to its original class or has been transferred to another. That is, there is nothing to show that loup, can, and wi, do, are predicators (verbs), or that oyūhta, till, is a connector (preposition), or that die, canoe, and kõi, head, are indicators (nouns), except their actual meaning.

Again, there is nothing to show when the indicator (nonn) chia, I, is transferred to explicator (adjective) "my," or when lôa, quick, explicator (adjective) is transferred to illustrator (adverb) "quickly," or when leat, did, predicator (verb) is transferred to illustrator (adverb) "already," except their position in the sentence.

b. - Classification of Words Depends Secondarily on Form.

But, nevertheless, the Nicobarese have means of indicating the class to which a word has been transferred, or to which of two or more classes connected words in different classes belong, and of differentiating connected words belonging to the same class. They can thus make their speech clearer than would be possible, if they entirely trusted to the mere collocation of their words.

c. - Form Created by Radical Prefixes, Infixes, and Suffixes.

The Nicobarese manage to differentiate connected words by adding, in various complicated ways, affixes of all the three sorts, — prefixes, infixes, and suffixes,— to simple stems or roots. The affixes are, therefore, none of them functional, but are all radical, and the words consist of simple stems, or of compound stems (stems made up of a root or a simple stem plus radical affixes). The Nicobarese carry this principle through a great part, but not through all of their language, and have by its means built up a complicated but uncertain system of radical and derivative words, and have rendered their language a very difficult one to analyse and to speak, or to understand, correctly.

d .- Use of Radical Affixes: Agglutinated, Changed, and Inflected.

The radical affixes usually employed to indicate transfer of stems from one class to another, i.e., to create words of different classes connected with each other, those to which the affixes are added being necessarily "derivatives" of the others, are as follow. It will be seen, from what follows later, that they are added—

- (1) by mere agglutination, i. e., unchanged form :
- (2) by changed form:
- (3) by clipped form, i. e., by inflexion.

Table of Radical Affixes of Transfer.

(Mr. Man gires many more.)

Prefixes.

ka ha na ma men en hen op o la lan lok fak

Infixes.

ma am an e

Suffixes.

a o yo yan la nga hat

e, - Use of the Radical Affixes of Transfer.

The following examples will exhibit the use of the radical affixes of transfer:-

Abbreviations used in the following tables:

in. class e. class	for nouns (indicators) for adjectives (explica- tors)	ill. class c. class	for adverbs (illustrators) for prepositions (connectors)
p. class	for verbs (predicators)		tors)

Radical Affixes of Transfer added_by Agglutination, Prefixes.

	E 2 DILEOS,						
	ha]	men				
c. class	to p. class	in. class	to e. class				
yôl (with)	ha-yôl (mix flaid)	kōan (child)	men-koan (having				
	na		many children)				
in. class	to p. class		la				
wâ (blood)	na-wd (bleed)	in. class	to e. class				
,	me	ok (back)	la-ok (behind, fol-				
e. class	to in, class	on (baba)	lowing)				
huydie (drank)	ma-huyòie (drunk-		- -				
ongoto (uruna)	ard)		ka ,				
-	en	ill. class	to in. class				
_ alass	to in. class	yôl (together)	ka-yôl (friend)				
p. olass pöya (sit)	en pöya (sest)		lan				
pogu (Bib)	ор	in, class	to m close				
	to in. class	dåkmat (tear)	to p. class lan-ddkmai (water, of				
p. class $loop$ (cover the should-		aanmat (boar)	the eyes)				
ers)	op top (simil)		•				
025)	0	Í	lòk				
in. class	to p. class	in. class	to p. class				
fodng (window)	o-foah (to open)	shamōa (sprout)	lòk-shamöa (to sprout)				
	_ *	hodng (sweat)	lok-hoding (to sweat)				
•	hen		fuk				
p. class	to in. class	in, class	to p. class				
tainya (to plait)	hen-tain (basket) hen-lain (wheel)	dåk (water)	fuk-d4k (draw.water)				
lain (revolve)	•		y ma man (attain: mator)				
		X08.	1				
	ms.	p. class	to e. class				
p. class	to in. class.	l-ēap (can)	l-am-ïap (expert)				
pa-hôa (to fear)	pa-ma-hôa (coward)	in. class	to e. class				
po-moan (to fight)	pa-ma-mōan (war-	k-öan (child)	k-am-dano (having				
-	rior)		children)				
pòin-ñòp (die)	pa-ma-nap (corpse)	ch-waha (property)	ch-am-woahòn (rich)				
e. class.	to in. class	,	an				
ka-rū (large)	ka-ma-rū (adult)						
in. class	to e. class.	p. class	to in. class				
pu-yōl (hair)	pa-ma-yōl (hairy)	t-åk (to measure)	t-an-dk-rdm (night-				
	am		measurer, sand-				
p. class	to in. class	w-i-ñi (make-hut	glass) . w-an-t-ñi (frame-				
d-āk (come)	d-am-āk (guest)	build)	, w-an-e-ñi (frame- work of hut-roof)				
t- dk (to measure)	t-am-dka (fathom)	ch-iō (to whistle)	ch-an-eö (a whistle)				
oh-uanga (visit s	ch-am-kanga (a visi-	ch-tal (lift by s					
jungle)	tor of a jungle)	handle)	bandie)				
e. class	to in. class						
k-odng (strong)	k-am-odng (strong	e. class	to in. class				
	man)	sh-i-tashe (old)	sh-an-i-tashs (age)				

```
Suffixes.
                                                                          nga
 p. class
                         to e. class
                                                   p. class
                                                                           to e. class
 ngēang (employ)
                           ngēang-a (employed)
                                                   dôh (can)
                                                                              dôh-nga (suitable)
 p. class
                         to in. class
                                                   in, class
                                                                           to p. class
 top (drink)
                            top-a (beverage)
                                                   kaiyi (road)
                                                                              kaiyi-nga (go away)
 e. class
                         to p. class
                                                   (ol) chia (jungle)
                                                                              ch-ua-nga (go into
 orēh (first)
                            orêh-a (begin )
                                                                               (visit)28 a jungle)
 p. class
                         to e. class
                                                                         yan
 orf (beat)
                            ort-a (beaten)
                                                   in. class
                                                                          to e. class
                                                   oydu (cocoanut-tree)
                                                                             oydu-yan (lonely)
 in. class
                        to e. class
                                                                         hat
 fáp (side)
                           fûp-o (fat)
                                                   e, class
                                                                          to in, class
                       1a
                                                   paich (small)
                                                                             paich-hat (a little)
 p. class
                        to e. class
 iteak (sheep)
                            iteak-la (sleepy)
                                                                         УĢ
 p. class
                         to in. class
                                                   in. class
                                                                          to p. class
 leät (finish)
                            l-an-eat-la (final mo-
                                                   due (cance)
                                                                             dile-yo (travel in a
                             morial feast)
                                                                               canoe)
                   Radical Affixes of Transfer added in Changed Form.
                                             Prefixes.
              change of ma to mo
                                                                change of en to an
 p. class
                                                   p. class
                         to e. class
                                                                          to in. class
 hēu (see)
                            mo-hīwa
                                       (long-
                                                   ( oal- )ôla
                                                                (bury
                                                                             an-ūla (grave)
                             sighted)
                                                     (in))
              change of ha to ha
                                                               change of en to in
 in. class
                                                   p. class
                        to p. class
                                                                          to in. class
 wan (net)
                           hd-wan ( net fish )
                                                  (ol·) yola (speak)
                                                                             in-ôla (tale)
                                             Infixes.
             change of am to om
                                                               change of am to anm
                                                   p. class
p. class
                        to in class
                                                                          to in. class
                                                  t-op (drink)
p-em (drink)
                           p-om-em (drunkard)
                                                                            t-anm-op (drunkard)
w-I (make)
                           w-om-i (maker)
                                                               change of an to en
                                                  p. class
                                                                         to in. class
e. class
                        to in. class
                                                  h-et (to chisel)
                                                                             h-en-et (a chisel)
ch-dngkōi (tall)
                           ch-om-òngkỏi
                                          (tall
                                                               change of an to in
                            man)
                                                  p. class
                                                                         to in class.
in. class
                        to p. class
                                                  d-ian (run)
                                                                            d-in-nonha (winner
sh-dyo (sack)
                           sh-om-yo (fill a sack)
                                                                              in a foot race)
                                             Suffixes.
             change of a to wa
                                                               change of a to ha
                                                  p. class
                                                                         to in. class
p. class
                       to in class
                                                  dian (run)
                                                                            dinnon-ha (winner
halau (buy)
                        halau-wa (a purchaser)
                                                                             in a foot race)
                                                               change of o to ye
                                                  in. class
                                                                         to e. class
             change of a to ya
                                                  chatai (weapon)
                                                                            chatai-yo (armed)
                                                  in. class
                                                                         to p. class
in. class
                       to e. class
                                                  düe (cance)
                                                                            düe-yo (travel in a
miyai (value)
                          miyai-ya (costly)
                                                                              cance ).
```

[➤] We have here a very interesting set of words to exhibit word-building: (ol)-chila, jungle: chila-nga, visit a jungle: ch-am-la-nga, visitor of a jungle.

Radical Affixes of Transfer added by Inflexion. Prefixes.

ha	inflected to h	enlūana (exorcise)	m-enluana (exorcist)
p. class	to in. class	itūa (visit)	m-itūa (visitor)
okngók (eat')	h-okngők (food)	e. class to	in. class
in, class	to p. class	orēh (first)	m-orēh (first person
omkwòm (gift)	h-omkwòm (give)		or living thing)
ma	inflected to m	omtom (all, the whole)	m-omtoma (flock,
p. class	to in class	1	crowd)

f. - Correlated Radical Affixes of Transfer.

The Nicobarese also indicate the classes, to which connected words derived from lost or obscure roots belong, by a system of correlated radical affixes of transfer.

Prefixes.

lost or obscure root	p. class	to in. class
hēat	ha-hēat (to hook up)	hen-heat (hooked pole)
het	han-het (to strain)	hen-het (strainer)
òi	hu-yòie (druuk)	hen-yòiya (drunkard)
shin	ka-shin (to prop)	ken-shin (a prop)
tôk	ka-tôka (to dance)	keu-tôka (a dance)
shâng	ka-shang (to fish in } slack water)	kan-shâng (a weir)
kâk	tom-kûk (pierce)	ten-kâk (lancet)
füal	tom-füalhata (tie a) pair of cocoanuts)	ta-füal (a pair)
hôù	kom-hôn (to trap fish)	ken-hôn (a trap)

A good instance of the use and force of correlated radical affixes of transfer is the following: — Obscure or lost root, tain: then tain-ya, plaiting: en-tain-ya, plaited: hen-tain, basket: ha-tain-ya-paiyáh, crosswise.

Instructive examples of the effect of correlated affixes of transfer on the forms of connected words are the following, where a prefix has been added to the lost root of one of two connected words and an infix to the other. Thus:

```
lost or obscure root p. class (pref. used) to in. class (inf. used)
dī o-dī (beat with stick) d-an-ī (cudge!)
kāsh i-kāsha (sing) k-an-oishe (song)
```

That the lost root in the latter case is really ikdsh in the last case is shown by momi-kdsha (maker-song), a singer.

g. - Inflexion of Affixes.

It is probable that there is more inflexion than at first appears in the existing forms of the radical prefixes.⁸⁰ Thus in the case of the correlated radical prefixes.—

```
hen may be taken to be ha + en | tom may be taken to be ta + om (for am) ken | ka + en | pan | pa + an ta + en | pen | pa + en (for an) h. — Duplication of Affixes.
```

The existence of such inflexion would make one suspect the common existence of duplicated radical affixes, and that this is the case the following instances go to show:—

- (1) en-lûana (exorcise): m-en-lûana (exorcist). Here the root is lûan and the prefix men is certainly an inflected form of ma + en, two separate prefixes.
- (2) koan (child): k-am-an-uana (a generation). Here the root is k-oan, and the infix aman is certainly am+an, two separate infixes.
- (3) h-en-tain (basket): m-en-tainy2 (basketful). Here the root is tain and the prefixes hen and men are certainly inflected forms of ha + en and ma + en, respectively.

There is also a prefix of transfer, kala, which seems certainly to be made up of ka+la. Thus, $h\ddot{o}i$ (far): $kala-h\ddot{o}iya$ (sky).

⁵⁹ Here seems to be a strong instance of the inflection to which affixes can be subjected: $w\bar{s}$, make: w-om- \bar{s} , maker, which also takes the form of m-om- \bar{s} for (P) m-[w]-om- \bar{s} ($ma + w + am + \bar{s}$).

Lapā-yan (well): lapā-yantō (glad). Di (bulk): di-ngareshe (all absent from anything, entirely wanting in): here the suffix is double (ngare + she) or more probably treble (nga+re+she).

```
The proof will be seen in the following examples: -
wi-hala (to take owi-lash (take it ont)
                                               owi-hahat (to screw owi-ha eh (screw it in)
  out )
                                                  in)
                                               tuak-haine (to drag)
                                                                     tuak-ne eh (drag it)
kaichuat-hala (to dig
                      kaichuat-la eh (dig it
                                               tapaih-haine (to spit
                                                                      tapaih-ne eh (spit it
                        up)
                                                 out 1
                                                                        out)
lenkah-hanga
                (to lenkah-nga eh (bend it)
                                               ēp-hashe (to trans-
                                                                     ěp-she eh (transplant it)
  bend)
                                                 plant)
```

i. - Connectors of Intimate Relation as Prefixes.

There must of course be a strong tendency in the connectors of intimate relation (prepositions), ta, en, pan, pen, to become radical prefixes of transfer, and we accordingly find that in some cases they do so: e. g.,

Connectors of Intimate Relation as Radical Prefixes of Transfer.

```
p. class

kaph (die)

c. class

to in. class

ta-kdph (carcase)

pen

e. class

to in. class

to in. class

teyen (white)

pen-teyen-oulmul (white of the eye)

al (black)

pen-al-oulmul (pupil of the eye)
```

j. - Nature of Nicobarese Predicators (Verbs).

There is also a use of the duplicated prefix hen as an affix of transfer with predicators (verbs), which is of grammatical interest, as showing that the Nicobarese do not separate in their minds predicators (verbs), when they merely assert a fact regarding a subject, from indicators (nouns). They look upon them both as indicating, the first the idea about a thing, and the second the thing itself; and instinctively put the words for both in the same class, indicators (nouns). That is, the Nicobarese look upon "intransitive verbs" as "nouns" and in order to transfer them to the class of real, i. e., "transitive verbs," they add sometimes, but (in obedience to their instinct in such matters) not always, an affix of transfer, the prefix hen. Thus:

English.	INTRANSITIVE FORM.	TRANSITIVE FORM.
break	tôknga ·	hen-tôknga
smash	dähnga	hen-dähnga
sink	pangsbe	hen-panghashe

k. -- Expression of "Active" and "Passive."

An important set of correlated suffixes of transfer in daily use are worth noting apart. They are used to transfer explicators (adjective) to predicators (verbs) and have, naturally though erroneously, been taken to indicate the "passive and active voice."

```
The common explicator (adjective) suffix of transfer is a: then very commonly
                               e. class
                                                               to p. class
  etem
                                                               haròk-hata (burn)
  hardk (burn)
                               harók-a (burnt)
  haril (shoot with gun)
                               harill-a (shot)
                                                               haril-hata (shoot)
That this is the correct way to view this point in Nicobarese Grammar can be shown thus:
  (1) ldk
                     hardk
                                                             lak
                                                                    · hē
                                                                                       an
               hē
                                     an
                     burn
                                    it
                                                                          heat
                                                                                       îŧ
        let
               wa
                     harôka
                                                              lak
                                                                    an
                                                                          orta
        lák
               an.
                                                             let
                                                                    it
                                                                         beaten
                     burnt
        let
               iŧ
                                еħ
                                                              ori(kata)32 ta
        hardk(hata)32 ta
                                                                                   еħ
  (8)
                                it
                                                             beat
                                                                         c. i. r.
                                                                                  iŧ
        burn
                      c. i. r.
```

²¹ See below, q, "Groups of Words Bound an Idea," II.

³³ Hafa is omitted in the "imperative."

Here we have in (1) the mere stems hardk, burn; ort, beat. In (2) we have the predicator (be) unexpressed. In (3) we have the subject (thou, you) unexpressed. There is no instinct whatever of an "active" or "passive voice." Of the suffixes, a is merely a suffix of transfer indicating the class (e.) to which the stems have been transferred from their original class (p.): and hata is really a suffix of differentiation, giving a definite turn to the original sense of the stem.

I. - Use of Radical Affixes of Differentiation.

The Nicobarese differentiate connected words of the same class and derived from the same root (original meaning) by radical affixes, precisely as they indicate transfer of words from class to class. There is no difference in method or form in the affixes thus used. E g,

Radical Affixes of Differentiation for Connected Indicators (Nouns). Prefixes.

```
mahen-tainya (basketful) ;
                                               en-kòiña (a male)
hen-tain (basket)
                                                                     men-kòiña (a male of
                      ta-wetare (gobletful)
wētare ( goblet )
                                                                        a given race )
                                             mòngko (cup)
                      mi-yai (value)
                                                                     mo-mongkoa (cupful)
yai (price)
                                          Inflxes.
                     sh-am-ayowa (sackful) | k-âhē (moon)
      sh-âyo (sack)
                                                                      k-am-ahenwa (lunation)
                               Combined Prefix and Infix.
                                                ta-p-ah-omlo (bottleful)
      p-omlē (bottle)
                        For Connected Explicators (Adjectives).
                                         Suffixes.
      këh (violent)
                                    këh-tô (ill-tempered)
                                                               keh-ngayan (difficult)
                                    lapā-yan (well)
      ispā (good)
                                                               lapā-yantô (glad)
                                    heang-ashe (slike)
                                                               beang-ayan (equal)
      heang (one)
                                  l hëang-e (same)
                                                               hēang-she (first)
      karū (large)
                                    karū-ngashe (extensive)
                                                                karū-she (abundant)
                                  [ yôl-hashe (same kind)
                                                               yôl-shī ( beside )
      yôl (together)
                                  t vôl-ten (accompanying)
```

m. - Working of Correlated Radical Affixes.

In the following instances one can see side by side the working of the correlated radical suffixes both of transfer and differentiation.32

(1) Lo	st or obscure ro	ot; tang (?) arrive.	(2) Lo	st or obscure root	; ydh (?) attract.
CLASS.	WORD.	Sense,	CLASS.	WORD.	SENSE.
e.	tang-ngashe	complete.	e.	yâh-ngamat	pretty
e,	tang-tashe	accurate.	e.	yâb-ngatô	happy
p -	tang-bat	arrive eastwards,	e.	yalı-ngayan	kind
р.	tang-ngato	approve.	p.	yâh-ngashi	fond of (to be)
р.	tang-ngayan	satisfy (hunger,	p.	ha-yâh-ngashi	love (family) (to)
_		thirst).	p.	hen-yâh-ngashe	family love

In the last two instances it will be noticed that correlated prefixes of differentiation have been called in to make the sense clear in the usual way.

n. -- In the "Comparative Degrees."

In working out his "comparative degrees" the Nicobarese exhibits the uses of the radical affixes in most of the ways above explained. He adds the suffix a and then sometimes the infix en or the prefix en and ong, and sometimes he uses correlated prefixes. This addition he effects by agglutination, change of form, or inflexion.

```
Pala: (intransitive form pali) expresses the idea of separation, division into two parts, motion apart. Then dan-pali (dan = eye), to open eye, be awake.

gud-pali (gud = mouth), to open (flower, mouth).

poi-pali (gud = dust), to shake off.

galu-pali (galu = cold), to tremble,

gagai-palai (gagai = bow), to shoot,
```

iadai-palai (iadai, plural of i'a, word), to cause one to chatter. kerket-palai (kerkei = smarting sensation), to cause to smart.

The connection with the root idea in these cases is not always easy for a European to follow.

²³ The mental process observable in these cases becomes quite clear from a reference to the Languages of the Torres Straits, as pointed out to me by Mr. Sydney Ray. Thus:

Table of the "Comparative Degrees." (Suffix always a.)

Unchanged Form of Suffix.

Inflx en.

	ZHILL UH.	
changed form	ch-òng (high)	ch-in-ònga (higher)
inflected	l-apā (good)	l-en-pāa (better)
inflected	ch-aling (long)	ch-in-linga (longer)
inflected	sh-tang (sweet)	sh-inn-tanga (sweeter)
inflected	p-ōap (poor)	p-enn-sapa (poorer)
inflected	la-ngan (heavy)	I-en-ngana (heavier)
	Changed Form of Suffix.	
inflected	f-uòi (thick)	f-enn-diyo (thicker)
inflected	pa-chau (cold)	p-en-chauwa (colder)
	Unchanged Form of Suffix.	
	Prefixes en, ong.	
inflected	enh (near)	enn-enha (nearer)
agglutinated	kodng (strong)	ong-kodinga (stronger)
~~	Changed Form of Suffix.	
	Correlated Prefixes.	

mi-tdito (short) en-tdnta (shorter)

The "superlative" does not come into the argument, as there is, strictly, no such "degree," the illustrator (adverb), kn, 'indeed,' following the "comparative" for the purpose. Thus:

ching (high) chinonga (higher) chinonga ka (highest)

o. - In Expression of "Continuing Action."

So also in working out a plan for expressing "continuing action," the Nicobarese employs the same method. He adds a suffix yande to the suffix a, and then proceeds as in the former case.

Continuing Action.

(Suffix always a + yande.)

Infix en.

inflected	t-op (dr	ink) Lenn-	-opayande (c.drinking)
inflected	(ok)-ng-ôk (et	ut) ng-en	m-ôkayande (c. esting)
inflected	(i)-k-Asha (sir		-dishayande (c. singing)
inflected	(ong)-sh-òngha (wa	lk) sh-ini	n-ôngayande (c. Walkin g)
	Correlated Pref	lxes.	
	i-teak (sleep)	en-tea	skayande (c. sleeping)
	ka-tôka (dance)	ken-të	ôkayande (c. dancing)
	et-ēt (write)	en-ēta	yande (c. writing)
·	σ-mińk (rain)	en-mi	hhayande (c. raining)

p. - In Expression of Naturally Connected Words.

So further in the case of expressing the depth of water, a matter of much consequence to a people constantly navigating canoes and boats along a coral-bound shore.

Water and canoes are measured by the arm-span, which is something over five feet, or roughly a fathom: $h\bar{\epsilon}ang$ tamāka, one fathom. But for the more commonly used 2 to 10 fathoms there are expressions specially differentiated by means of the prefix or infix en and the suffix o (for a), attached on the principles noted in Appendix A in the case of the numerals.

Roor.	•	WORD.	Sense.
t in	two	enu-ây-o	2 fathoms
l-ôe	three	l-enn-òiy-o	8 fathoms
f-oan	four	h-enn-oan-no	4 fathoms
t-anai	five	t-enn- ē y-o	5 fathoms
t-afual	six	t-en-füal-o	6 fathoms
issat	seven	en-shât-o	7 fathoms
enfoan	eight	eniōan-no	8 fathoms
sh-om	ten	sh-inn-am-o	10 fathoms

ta

c. i. r.

Sudden emphasis on these terms is very often necessary in navigation, and further differentiation is effected by the attachment of the prefix ma or the infix am: e. g.,

m-enn-āy-o	only 2 fathoms	t-amen-fual-o	only 6 fathoms
l-amen-biy-c	only 3 fathoms	m-en-shat-o	only 7 fathoms
ma-h-enn-5ann-o	only 4 fathoms	m-enfoan-no	only 8 fathoms
t-amen-ev-o	only 5 fathoms	sh-aminn-am-o	only 10 fathoms.

q.—In Expression of Groups of Words Round Ideas and Groups of Ideas Round Words.

The Nicobarese carry this plan of differentiating connected words of the same class by radical affixes very far, and manage by this means to create groups of words round one idea or set of ideas, or vice versa, groups of ideas round one word or set of words.

Groups of Words Round an Idea Differentiated by Radical Affixes.

I. Ides: "Same Sort." (Prefixes or Infixes Employed.)

	(+-	OHEOD OF THERED W	mprojem,
enkõiña enkûna	a male a femalo	m-enkôiña m-enkâna	a male of the same race a female of the same race
kenyům	child	k-am-enyūma	child of the same race
paiyūh	a Nicobarese	{ p-en-yūh } p-amen-yūh }	a Nicobarese of the same community.
$\mathbf{n} \hat{\mathbf{o}} \mathbf{t}$	pig	men-nōta	pig of the same village
âm	dog	enm-âma	dog of the same village
chông	ship	ch-inm-ônga	ship of the same rig
mattai	village	m-en-tai	village of the same people
kentôka	dance	k-am-entôka	dance of the same kind
kanòishe	song	ka-menn-òishe	song of the same kind
kaling	foreigner	ka-ma-lenga	foreigner of the same country

This last word is an instance where a foreign word has been subjected to Nicobarese grammatical forms; for Kling, Kaling is an Indian word for the foreigners settled in the Malay countries, from Kalinga, the Northern coasts of Madras.

	Egampio.					
hēang	kamenn ishe	ta	k) isha	An	k̃ament/ka	
one	same kind-of-song	c. i. r.	sing	two	same kind-of-dance	

katôka tai chữa wâhê dance by I last-night

(one sort of song was sung and two dances of the same kind were danced by me last night).

II. Ides: "Complete Condition." (Suffixes Employed.)

ROOT OR STEM.	CONNECTED WORDS.	Sense.
dī (bulk)	dī-re di-ngashe · · }	all good (of a hut, goods)
<i>,</i> .,	di-shire di-ngare di-ngareshe	all bad (of a hut or goods) all absent (of a quality, sub-
hēang (one)	hēang-lare hēaug-ugare	"stance) all good (contents of anything) all bad (contents of anything)
düat (length) hēang-leät (one-finished)	düat-shire hēang-leät-tare	all (of a long object) the whole set

Example.

linhen dingareshe mettai nëe hat ôt toak ta taiñ to-day all-absent village this not is toddy c.i.r. fermented (there is no fermented toddy at all in this village to-day).

Groups of Ideas Bound a Word Differentiated by Radical Affixes.

Word: la, a portion; then l-inn-a, less.

(Suffixes Employed.)

linnä-ngashe	1	And The state of t
linnâ-ngayan	<i>]</i>	less than
linnâ-hala		less than (a height; a distance northwards):
linnâ-hashe		less than (a shortness; a distance westwards)
linnâ-haiñe		less than (a nearness; a distance to landing-place)
linnâ-hanga 🥤	o Santa Santa Santa Santa Sa	less than (a distance southwards)
linnâ-hahat		less than (a distance eastwards)

Examples.

an	linnd-hala	ohinòng <i>a</i>	köi	ten	chüa
he	less	taller	head	0	Ĭ
(he is	not so tall as I am).	A STAN OF THE BOOK		·, · · · · ·	• -
an	linná-ngayan	ongkodnga	٠, , ,	ten	men
he	less	stronger		to	уоц
(be is	not so strong as you	are).		•	3,04

r. - Differentiating Radical Suffixes of Direction.

When one comes to consider the suffixes of predicators (verbs), we find the principle of differentiating and grouping connected words by radical affixes carried to an extraordinary extent. Thus, there are sets of suffixes attached to roots or stems indicating motion, which give them a special force, though, when attached, as they frequently are, to other roots or stems, they have no particular force traceable now, whatever might have been possible once.

Differentiating Radical Suffixes of Direction attached to Roots and

Stems Indicating Motion.

hal a	are le	la al	northwards, upwards, out of.
hanga	ngare nge	nga ang	southwards, from self.
bahat	lare he	hat ahat	eastwards, inwards,
hashe	shife she	she aich	westwards, downwards.
haiñe	Kiro ne	ne ain	towards the landing place, outwards, away.
hata	tare te	ta at	towards any direction on same lead, towards
			nelf.

As the differentiating radical suffixes of direction play an important part in Nicobarese speech, some examples are given here.

		#1.	PECOL: OF RO	
go north	***	o-le	go up (ascend)	o-le
go south		o-nge		
go east '	43 1 1 1	o-be	المراجع والمؤين التناهيس المدار فمطاله المراجع	
go west ·		ò-shè	go down (descend)	o-she
go to landing	place : 1 **	O-Do	with a self result in the second	
go anywhere		ote		
	Andrew Language to		ล้า แล้วเหมา์ ประเดิสเตมี กรีเด็จ (สามารถโกกา	

II. Root af, go. III. Root tang, arrive. go north af-al 34 arrive northwards tang-la go south arrive southwards af-ang tang-nga go east af-ahat arrive eastwards tang-hat go west af-aich 34 arrive westwards tang-she go to landing place arrive at landing place af-aiñ tang-ñe go anywhere af-at arrive somewhere tang-ta IV. Root oid, hither. V. Root, shwa, bring back. hither northwards did-lare bring back northwards shw#-hala hither southwards òid-ngare bring back southwards shwâ-hanga hither eastwards òid-hare bring back eastwards shwâ-hahat hither westwards òid-shire bring back westwards shwâ-hashe hither to landing place òid-ñire bring back to landing place shwâ-heiñe hither to anywhere òid-tare bring back anywhere shwâ-hata

s. - Extreme Extension of the Use of the Radical Suffixes of Direction.

These suffixes explain a set of illustrators (adverbs) of direction, which are to be explained as consisting of a lost root nga + suffix of direction, e. g.

Illustrators (Adverbs) of Direction.

ngå-le nga-nge	north, above south down	nga-iche } ngâ-she }	west, below
ngâ-hae	east	nga-iñe	to landing place
		Example.	4.
düe	ngaiñe	chamang	oht ?
свпое	at-landing-place	belong	who?
(whose is th	ne cance at the landing p	lace?)	

Transferring these illustrators (adverbs) to indicators (nouns) by means of using the connector of intimate relation, is, as a prefix, we get --

The Four Quarters.

Ta-ngâle	North	Ta-ngange	South
Ta-ngâhae	East	Ta-ngaiche	West

Transferred to yet another set of illustrators (adverbs), the sense of "ago" is conveyed to predicators (verbs) of motion in the same curious manner.

Illustrators (Adverbs) of Time Past.

hala	ago (of movemen	t, occurrence in t	he North)
banga	ago (of movemen	t, occurrence in t	he South	í)
hat	ago (of movemen	t, occu rr ence in t	he East)
hashe	ago (of movemen	t, oc <mark>curr</mark> ence in t	he West)
hata	ago (of returning)		
hashī	ago (of a death).			
		Example		
tanas	hanga	kamahehwa	an	kapah
five	ago-to-the South	month	he	die

(five months ago he died in the South).

³⁴ Afal, afaich, like öle, öshe, mean also "go up," "go down "(a hill).

The interrogative prefix ka, ka, ka, ka, has been already explained and when attached by inflexion to ∂t , be, together with an inflected suffix of direction, it produces a carious and common set of forms of question and answer.

Interrogatives of Direction.

Root ôt, be, plus prefix ka for the question, plus suffix ta of "any direction" inflected with suffix of definite direction.

k-òd-de ?	be ?		k-ò-hare ?	be east?
k-ò-lde?	be north?b	e ap-		
	stairs?	be	k-ò-itde?	be west? be
	above?			downstairs?
k-ò-ngde?	be south?	Ъв	k-ò-iñde ?	be at landing
•	below?			place?

Examples,

- Q. Ködde to ane dik? Any water there? A. Kakat. There is.
- Q. Kolde to one ddk? Any water up there? up north? A. Kolde. It is up there; up north. A. Ngalde. It is up here.
- Q. Kôngde to are ddh? Any water down there? down south? A. Kôngde. It is down there; down south. A. Ngange. It is down here; down south.
- Q. Kôhare to ane ddk? Any water to the east? A. Kôhare. There to the east.

 A. Ngdhae. Here to the east.
- Q. Kittle to ane ddk? Any water downstairs? to the west? A. Kittle. There to the west. A. Ngashe (and ngaiche). It is down here to the west.
- Q. Köinde to one dak? Any water at the landing-place? A. Köinde. It is there at the landing-place. A. Ngaine. Here at the landing-place.
- Q. Kakat? enkòiña enkûna ta ita A. Kakat.
- Q. Be? man woman c. i. r. here A. Be,
- (Q. Are there any men and women here? A. There are.)
 In the above instance kakat is a case of a double prefix $ka+ka+(\delta)t$.

t. — Use of Terms for Parts of the Human Body as Supplementary Radical Affixes of Differentiation.

Words relating to some parts of the body are used as supplementary radical suffixes both of differentiation and transfer to indicate action or relation naturally referable to those parts. Thus:

-tai (hand) refers to what is done by the hand or by force: -láh (foot, leg), to movement by the foot: -kōi (head), to anything relating to the head or top: -ndng (ear), to what can be heard: -chakd (face), to what is done before one or in the presence: -ngē (voice), to speech: -mat (surface, eye), and -ok (skin, back), to what is outside, on the surface. E. g.,

Supplementary Radical Suffixes Derived from the Parts of the Body.

tai (hand)	hodh (starve)-nga-tai	(make to starve)
lah (foot)	ō (go)-nge-ldh	(to) leave
kối (head)	kenyūa (a leaf35)-nga-kōi (head)	(to) cover a pot
ndng (ear)	hima (bequest)-nga-nang	(advice)
chake (face)	orch (before)-chakâ	(to) advance
ngē (Voice)	opyap (overhear)-nga- ngé	(to) eavesdrop
mat (surface)	ettat (polish)-mat	(to) wipe
mat (eye)	ddie (water)-mat	(to) wipe a tear
ok (skin)	ettaich (husk)-nga-ok	(to) flay
	(To be continued.)	

³⁶ Kenuya is the name of the plant which produces the leaves used as the covering of pots for steaming pandanus paste.

NOTES ON ANCIENT ADMINISTRATIVE TERMS AND TITLES IN THE PANJAB.

BY H. A. ROSE.

A STUDY of the old designations of officials and administrative divisions in the Panjāb would undoubtedly throw much light on the ancient system of administration. Unfortunately, the material for such a study is very scanty and is almost confined to the names and titles given incidentally in the copper-plate inscriptions of the Chamba State, some of which were published in the Archaeological Report for 1903. A full collection is being published by the Panjab Government in a separate volume.

The Chambâ inscriptions allude to the "eighteen elements of the State," but do not describe what these eighteen elements were. They would appear, indeed, to have been given a more or less conventional number, according to a theoretical system borrowed from the more powerful State of Kashmir, rather than a description of the indigenous organization of the State in actual force at any period. Besides these so-called eighteen elements, the inscriptions enumerate a horde of officials, whose functions are not described and are not known at all clearly from other sources. From three of the inscriptions a list of no less than thirty-five official, or quasi-official, titles is obtainable, as the following table, which is taken from three Chambâ copper-plates of 960—1080 A. D., shows:—

Official Titles in Chamba, circ. 1000 A. D.

	Plate II.		Plate IV.		Plate V.
	Text.		Text.		Text.
1.	rājā.	1.	rājā.	1	
2.	rānā (rājāņaka).	2,	rānā.	2.	
3.	rājput (rājaputra).2	3.	rājāmātya.	3.	rājpūt.
4.	rājāmātya, royal minister.	4.	rājā-putra.	4.	••
		5.	parikarà-sauniyuktaka- viniyuktaka: ? 'those appointed and com- missioned (out of the Rājā's attendants).'		
				5.	brāhmana.
				6.	kshatriya.
					vaisya.
-					sūdra.
5.	rājasthāniya, chief justice.				rājasthāniya.
				10.	parikara-samniyuktakavi- niyuktaka: cf. No. 5 of Plate IV.
6.	pramātaŗ,? measurer.				
7.	sarobhanga.				
8.	kumārāmātya, councillor of the prince.				
9.	uparika.3	•			
10.	vishayapati.*				
11.	nihelapati.				
1 It	can hardly be more than a coincid-	ence th	at the well-known Right-hand	mete	u in Madras comprised sights

It can hardly be more than a coincidence that the well-known Right-hand castes in Madras comprised eighteen sorts of people : cf. Nelson's Scientific Study of Hindu Law, pp. 98, 99, and 100. And, according to Dubois (Hindu Manners, Customs, and Ceremonies, 6th Ed., p. 15), the Súdras of Madras comprise eighteen chief sub-castes.

² Rāwat (Guzarāti) and Rāut (Marāthi) = horse-soldier, trooper, also appear to be derived from rājaputra, Corpus Inscriptionum Indicarum, III, p. 218.

³ A fiscal term, ? fr. Pr. upari, may denote a tax levied on cultivators who have no proprietary rights in the spil: C. I. I., III, 97, etc.

Lord or governor of a vishaya, probably a sub-division of a desa or mandals: C. I. I., p. 327.

-						
	12.	kshatrapa (kshetrapa).				•
	13.	prantapala, frontier guard.				•
	14.	hastyaśvostra		•		
		balavyāvr(pr)ataka,				
		those occupied with				
		elephants, horses, camels,				
	• •	and the forces.		düta.	11	7*1-
	15.	dūta.5	6.	***	11.	dűta.
	16.	gamāgamika.	7.	gamägamika.	12.	gamāgamika.
	17.	abhitvaramāņa.	8.	abhitvaramāna.	13.	bhitvara-śāmāna.
	18.	kbasha.	9.	khasa.	14.	khāśa.
	19.	kulika.	10.	kulika.	15.	kulika.
	20.	šaulkika. ⁶	11.	śaulkika.	16.	śanlmika.
	21.	gaulmika, inspector of police, patrol.	12.	gaulmika.	17.	gaulmika.
	22.	khandaraksha.	13.	khadagaraksha.	18.	khandaraksha.
	23.	tara patika, ? bridge- guard.	14.	tarapati.	19.	tarapati.
	24.	chhatrachchhāyika, um- brella-bearer.	,			
	25.	vetakila, betel-carrier.				
	26.	virajāyātrika, ? t h o s e belonging to the expedi- tionary force.	l 5.	vīrayātrika.	20.	vīrajāyātrika.
	27.	chauroddharnika, thief- catcher,	16.	chauroddharanika.	21.	chauroddharaņika.
	28.	dandika, jailor.8	17.	dandika.	22.	dandika.
	29.	dandaväsika, executioner.	18.	daņdavāsika.	23.	dandavāsika, 'and all others that constitute the eighteen elements of the State.
	30.	bhogapati.9		•		
	31.	viniyuktaka.				
	39	bhaoike, land-owners 10				

- 32. bhāgika, laud-owners.10
- 33. bhogika, laud-holders.
- châta (modern chār), head-34. men of a pargana.
- and sevakâdûn their subordinates and servants.
- 19. brāhmaņa,
- 20.kshatriya.
- 21. vit (vaisya).
- chūdr (śūdra) and all others that constitute the eighteen (sic) elements of the State, and etc.

In Plate III (Arch. Report, 1903, pp. 257-258) are mentioned a mahdmatya, or chief councillar and a mahilkshapatalika or chief record-keeper, who do not appear in Plates II, IV, or V.

⁶ Lit., 'a messenger': cf. Hindl dut, especially in dut-bhut, evil spirits, and also the messengers of Yuma, the god of death. Is P. daura, 'runner' or 'messenger,' a doublet? For an interesting note on dutaka (occasionally duta, e. g., in Nirmaud copper-plate), cf. Fleet in C. I. I., II, p. 1008.

⁸ Cf. šulka, 'superintendent of tolls or customs': C. I. I., III, p. 523.

⁷ But of. gulma, 'superintendent of woods and forests': C. I. I., 111, 52.

⁵ Dåndika; lit., a punisher: fr. danda, fine or rod: C.I. I., III, p. 2184. Dand is still used for fine.

Bhoga, -ika, 'one who enjoys or possesses': C. I. I., III, 100; bhoga, 'enjoyment of shares,' p. 1201.
 Cf. the modern Balochi bhagya, and Panjabi bhagwand, 'wealthy.' Bhaga is a territorial term, C. I. I., III. p. 248.

Of all the designations given in the above list, only one, vis., chár, the Sanskrit chata, survives, or can, at least, with any certainty be said to survive in the modern language of the State. Within quite recent times an entirely different set of names was in use, but these are now nearly obsolete in their turn and are being displaced even in popular use by designations borrowed from the British Revenue Codes.

But before describing the more modern or the present official titles it will be best to note the names of the old administrative divisions. The ancient administrative division or unit was the mandala, which corresponds to the more modern pargand. Popular belief holds that Chambâ was once divided into or comprised 8412 of these mandalas, when it was larger than it is now. Even at annexation it contained 72 pargands, since reduced by amalgamating the smaller pargands to 52. Till recently the Bhattiyât or Bhatti wizdrat contained 12 pargands and was accordingly known as the Bârah Bhattiân. These paryands are now grouped into 4 wizdrats, corresponding to the tahsils or sub-collectorates of a British District. The wizdrats are, as the word itself indicates, of modern origin. It is perhaps worth noting that each pargand contained a State granary (kothi) in which the revenue of the State, collected in kind, was stored, and in which the officials of the pargand lived. As a rule there is only one kothi in each pargand, but when the pargand consists of two or more amalgamated smaller pargands it possesses two or more kothis, each with its pahri, hali, and jhotidr.

The officials at the capital were as follows: -

- (1) Wazir, chief minister.
- (2) Thare14 dd mahta, chief financial minister.
- (3) Bakhshi, who used to keep the military accounts and was responsible for the internal administration of the State forces. 16
 - (4) Házrî dá kotwál, magistrate in attendance on the Råjå.
- (5) There dd kotwdi, magistrate who performed miscellaneous duties and disposed of petty cases arising in the town.

For the outlying tracts special officials were appointed — wazirs for Panga and Barmaur wizdrats, and elsewhere a mahtd and a kotwal for each pargand. The two latter posts were held by men appointed in the capital, whence they transacted all the business of their charges. Not unnaturally these posts became all more or less sinecures.

The chief local officials varied in different parts of the State : -

In Chamba and Chaurah wizdrats each pargand was in charge of a char, collector, a likhnehdra, clerk, and a bhatwal, personal assistant called collectively kardars or kandars. Of these —

¹¹ Mandal, s. m. disk, circle, ring . . . region, country, district, province (extending 20, or, according to some, 40 yojanas in every direction); the country over which the 12 princes Chakravarti are supposed to have reigned.

^{12 84} is almost certainly a conventional or anspicious number: cf. Panjab Notes and Queries, I, 1884, § 465, for the Tribal Collocations of 12 (Bârah), 22 (Baiyâ), 52 (Bâwani), 84 (Chaurâs!) and 85 (Pachâs!) villages.

¹⁵ The keth's varied in size and appearance, but most of them were built on one plan: a square structure, 20 or 30 yards long on each side, consisting of rooms surrounding an open court-yard. The buildings are usually two or three storeys high and divided into rooms and ddlins or halls. There is a principal entrance, and in the court-yard a staircase leading to the upper storeys. Some of the keth's are very ancient, several dating back even to the times of the Ranas whose rule preceded the foundation of the State itself.

¹⁶ Thara, high place, where justice was administered. Hence thereth, an attendant at the there, an official whose functions are not more fully defined.

¹⁸ For the functions of the Bakhshi, see Irvine's Army of the Moghsts in the Journal of the Royal Asiatic Society, 1893, p. 539.

- (i) The char was the collector of revenue and the officer responsible for the internal management of the parganas. 16
 - (ii) The likhnehårå kept the revenue accounts and did clerical work.
- (iii) The bhatwdl¹⁷ carried out their orders and held under them a position analogous to that of the hdzri dd kotwdl at the capital.

The other officials, who were all subordinate to the three kdrddrs, were-

- (iv) The jhotiar (from jhota, 'an errand'), a messenger, who was under the immediate orders of the bhatwall and carried out the kardar's orders conveyed through him.
 - (v) Ugrakd,18 a tax-gatherer, who collected the revenue demand under the char.
- (vi) Jinsali (from jins, 'grain' or goods, and al, a store), a store-keeper, who was in charge of the storehouse of the pargana.
- (vii) Pahri (from pahr, watch), a record-keeper, who was in charge of the State's kothi, records, and revenue, both in cash and kind.
- (viii) Bhdhd (? from bhdhdd, a vessel), a cook, who cooked the kdrddrs' food and cleaned their utensils.
- (ix) Hall, a care-taker, who kept the kothi clean and looked after the storage and safekeeping of the grain.
 - (x) Kayadidra (from Persian kayhas and dra, bringing), a letter-carrier.
 - (xi) Lakkarhar, who supplied wood to the kothi.
 - (xii) Ghidra, who collected ghi from those who paid their revenue in that commodity.
 - (xiii) Dudhifira, who similarly collected milk.

In certain parganas there used to be a high official called odhru, who was superior to the kardars, and had under him more than one pargand.

In Barmaur, the ancient Brahmapura, all the above officials are known, but the ugraka is called durbial or drubiyal, and although the jhotiar is not unknown, his duties are performed by a kotheru. There is also an official called ahra, below the durbiyal, who collects milk. Neither the kotheru nor the ahra are paid servants of the State, but they are allowed certain concessions and privileges in their wizarat. Formerly an official called patuarize had woollen blankets made for the Raja out of the wool collected as revenue.

In the Bhattiyat wizdrat certain pargands had an other over them and others an amin. Both were superior in rank to the kdrddrs. There the bhatwdl was called tharsth; 21 the jhotidr, bhatwdl; the ugrdkd, muqaddam; and the ahrd, jhiwar or jhar.

The remote wizdrat of Pangl used to be under a wazir (who visited it every third year to collect the revenue), and under him was a pdlsrd. Otherwise Pangl had all the officials except No. xiii, above described, the only difference being that the ugrdkd was called muqaddam.

(To be continued.)

is Hence his charge (the paryona) was also called charf. Some pargands also have a chhota char, whose jurisdiction is separate from that of the bard char.

¹⁷ It is possible, but hardly probable, that the bhatwal is the bhata of the copper-plates.

¹⁸ Ugrākā, cf. Panjābi ugrākā, a collector or gatherer of tax. The ugrākā and jhotiār were appointed as occasion required.

¹⁰ Possibly from aby, beestings, the first milk of a cow after calving. If so, the word is practically synonymous with dudhidra.

²⁰ Probably from pattu, blanket.

²¹ See ante, p. 350, note 14.

BOOK-NOTICE.

ACHYUTARATABHYUDAYAM OF ŠET RAJANĀTHA, WITH a commentary by PANDIT R. V. KRISHNAMACHARIAR (ABHINAVA BRATTA BANA). Part I, Cantos 1-6. Srirangam: Sri Vani Vilas Press, 1907. Pp. 156.

This beautifully printed little volume contains the first half of a hitherto unpublished Sanskrit poem, accompanied by an excellent commentary in the same language. The hero is king Achyuta (A. D. 1530—40) of the second dynasty of Vijayanagara. On this prince a recent historian has justly pronounced the verdict that he "was a craven, and under him the Hindu empire began to fall to pieces." The author of the panegyrical poem of course represents him as a mighty, pious, and warlike sovereign.

As in the Vijayanagara inscriptions, Achyota is stated to have belonged to the family of the Tuluva kings (sarga III, verse 38), and his pedigree is traced from the Moon to the mythical king Turvasu (I, vv. 5-18). To this race belonged Timma I.(v. 23), whose son Isvara (v. 25) had by Bukkamā two sons: Nrisimha (v. 27) or Narasa (v. 28) and Timma II. The latter is not mentioned in the Vijayanagara inscriptions. The former took Manavadurga from a Saka (i.e., Musalman) chief (v. 29). As in the Vijayanagara inscriptions, he is reported to have dammed up the Kaveri and to have stormed Seringapatam (v. 30). He slew the Marava king and took Madhura (v. 31 f.). He captured Konetiraja (v. 33). Vidyapuri (i.e., Vijayanagara) became his capital (v. 39). His three favourite queens were Tippāmbikā, Nāgamāmbā, and Obamāmbā (v. 52). Tippāmbikā's son was Viranrisiinharāya, Nagambika's Krishnaraya (v. 53), and Obamamba's Achyuta (II, v. 32), whose chief queen was Varadâmbiks (III, v. 15), the daughter of the Salaga king (v. 48).

Viranrisimha (v. 17) was succeeded by his brother Krishnaraya, who took Kondaviti and ether forts from the Gajapati king and set up a pillar of victory at Putupettanupura (?) (v. 18 f.). Then Achyuta, the third of the brothers, was amointed at Seshadri (i. e., Tirupati, v. 23) and entered Vidyanagari (v. 24). The kings of

Kalinga, Magadha, Saka, and Simhala are represented as his servants (v. 46). His son Chinavenkaṭādri, who is mentioned as Venkaṭarāya in the Vijayanagara inscriptions, was appointed heir-apparent (v. 51 f.).

Once Achyuta's minister addressed his master in private in the Venkata vilasa mandapa (IV. v. 46) He submitted that the Chola king had fled to the Chera kingdom, and that those two kings deserved to be "punished" (v. 56), while the Pandya king, who had lost his throne, would have to be "protected" (v. 57). Thereupon the king gives the necessary instructions to the commander of his army (v. 58) and starts himself on horseback (V, v. I). His movements are a little erratic. He enters Chandragiri (v. 22). ascends Séshádri (v. 23), worships the god (v. 30). and makes presents to him (vv. 39-42). From Venkatagiri he proceeds to Kālahasti (v. 44). At Vishnukanchi (v. 47) he performs the tulapurusha ceremony in the Varadaraja temple (v. 49). Then he travels viá Arunachala (i. e., Tiruvannamalai, v. 51) to the Kâvêrî (v. 55) and visits Srîrangam (v. 57), whence he sends (his brotherin-law) the Salaga prince to bring the Chôla king from the Chera country (v. 64).

The Salaga prince marches via Madhura to the Tamraparut (VI, v. 1). He encamps there and sends his general in advance to meet the enemy (v. 13). Then follows the description of a battle, which is opened by the Tiruvati king (i. e., the king of Travancore, v. 14), and in which the army of the Kérala (v. 25) or Chêra (v. 28) is defeated. The latter delivers the Chôla king Tiruvati into the hands of the Salaga prince (v. 29 f.), who pardons him, but places the Pândya king over him (v. 31).

The published portion of the poem closes in the middle of the description of a journey which the king undertakes in order to worship the god at Anantasayana (Trivandrum, v. 32).

E. HULTZSCH.

Halle, 26th October, 1907.

¹ Mr. B. Sewell's Forgotten Empire, p. 165,

² These two verses show that the author treated "the Chôla king" and "the Travancore king" as synonyms. On Tiruvadi see Mr. Venkayya's Annual Report on Epigraphy for 1899-1900, p. 28.

A PLAN FOR A UNIFORM SCIENTIFIC RECORD OF THE LANGUAGES OF SAVAGES.

Applied to the Languages of the Andamanese and Nicobarese.

BY SIR RICHARD C. TEMPLE.

(Concluded from p. 347.)

IV. - PHONOLOGY.

a. - Mode of Speech.

HE Nicobarese speak in a deep monotonous tone and with open lips, thus adding to the many difficulties presented by their language by giving it an exceedingly indistinct sound. The pronunciation is guttural, nasal, drawled, and indeterminate : i. e., the Nicebarese speak slowly from the throat with the flat of the tongue and open lips. Final consonants are habitually slurred, especially labials, palatals, and gutturals. All this is the result of the habit of betel-chewing till the lips are parted, the teeth greatly encrusted and the gams distended, rendering the articulation of speech most imperfect.

b. — Man's and de Röepstorff's Enquiries.

Mr. Man was at very great pains to catch the real sound of Nicobarese words, and his reproduction of them on Mr. A. J. Ellis's scheme may be taken as being as near to complete accuracy as one is likely to arrive at. Mr. de Röepstorff, who was a Dane, used in 1876 his national system of representation, which has been followed by Danish and German writers, but is entirely unsuited to English readers. E. g., he writes j for y, and the usual Danish and German complications to represent ch and j and so on. He had also the common Danish and German difficulty in distinguishing surds from sonants, which has made his transliterations puzzling.

c. - Reduction of the Speech to Writing.

There are a great number of vowel sounds in the language, which have been reproduced by Messrs. Man and Ellis as follows: -

The Vowels in the Central Dislect.

English,	CENTRAL.	English.	CENTRAL.
a idea, cut	yūang (fruit)	ò pet	òmtōm (all)
ā cur ⁹⁵	dāk (come)	8 awful	lôe (cloth)
à casa (Ital.)	kûkâtôk (a month ³⁷)	ö könig (Ger.)	bői (far)
â father	kān (wife)	n influence	puå (catch)
ä fathom	leät (finished)	ū pool	dūeň (monkey)
e bed, chaotic	heng (sun)	ü über (Ger.)	due (canoe)
ē pair	leang (name)	ai bite	tanai (five)
i lid	kaling (foreigner)	an house	kareau (spirit-scarer)
ī police	wī (make)	àu haus (Ger.)	oàu (vomit)
o indolent	koâl (arm)	òi boil	enldin (wallow)
ō pole	enlōia (axe)		• ===•

Almost every vowel is nasalised and the following are reproduced in the written form adopted :-

Nasalised Vowels in the Central Dislect.

e.ii	noman (abinater)	Off	Kennona (pocket)
ãń	mian (spear)	ò'n	δήh (fuel)
ân	ån (two)	ðň	mônhuyā (albumen)
Àń	koyanwa (guava)	nú	chyun (sweet)
en	enh (near)	s iń	mifainya (cloud)
iń	amińh (rain)	aun	anhaun (parboil)
άī	fīnha (hogshead)	dia	omhòin (tobacco)
о'n	harooh (stalk came)		· .

With untrilled r.
The name of the first month of the North-East monagon.

The consonants do no	t require much explan	ation, but the followi	ng may be noticed: -
English.	CENTRAL.	English.	CENTRAL.
ch chain hw what (Scotch)	chakâ (face) benhwâva (ashes)	ng springiest r rest (Eng. r)	iñgol (nearly ripe) karû (large)
ng gagner (Fr.)	enkdiña (man) yangtare (follow)	sh she	shohong (south-west monsoon)

d, - Stress.

Stress is on the root or stem, or on what is now thought by the Nicobarese to be so. These can to a great extent be separated out from the affixes by the atress. In stems of two syllables the stress is on the second syllable, unless the first contains a long vowel.

V. -- COMPARISON OF DIALECTS.

a. - Man's Enquiries.

Mr. Man gives a long list of words in the dialects, and when considering the currency of the people in Appendiz A the comparative terms for the numerals and words connected with enumeration have also been given. From these last the deduction seemed to be clear, that the six dialects of the Nicobarese are variants of the same fundamental tongue. The same inference seems inevitable from the following examination of a selection of words from Mr. Man's Dictionary.

b. - Comparison of Words.

Roots will be separated out of the words by placing the affixes in italics. This separation of the roots is of course, at present, tentative, as roots can only be ascertained beyond doubt by a comparison with other connected languages in the Far East. The present attempt will, however, be useful to students.

The following abbreviations will be used in the accompanying tables : -

C. N.	= Car Nicobar	Ch. = Chowra
T.	= Teressa	Q. = Central
S.	= Southern	S. P.= Shom Pen

Words in the Six Dislects Compared.

ENGLISH. bachelor maiden child female male	C. N. ldmök döla nīa kikâna kikôña	CH. maiâl lámòk ken-yūm enkâna mohēo	T. maiyòh lämòk ken-yūm enköäna maioh	C. ilū iholian- (wihla) ken-yūm enkāna enkòiña	S. ilū penhōn- (wīhla) pín-leñ oyüha otāha	S. P. hakâdit akau apdu akdit
man	$ \left\{ \begin{array}{l} \text{taā} \\ \text{tārik} \\ \text{tāòin} \end{array} \right\} $	pâeh	pai	paiyūh	pôk	akòi <i>t</i>
back (the) blood breast ear finger hair hand	ok mâm täh nâng kuntī küya eltî	ok pâh <i>eòit</i> tòh nâng kenūshnòi hēòk nòi	ok vå tòh anang môhtī hĕòk môhtī	ok wâ toah nûng kanetai yôk kanetai	tomnôit wâ toâh nâng kewēt yôk kewēt	hokōa döb töa nång nosi-tī jūo, jõa nosi-tī

English.	C. N.	Cu.	T.	C.	s.	S. P.
head	kűi	kōi	kōi	kõi	kōi	kõi
leg	kaldrān	läah	iäh	lâh	lāh j	làu
nose	elmenh	mòùh	mòżh	moanh	moành	m ahūn
stomach	ellöan	wiang	∕vľan g	wiang	wiang	kàu, kàá
		-				
bird	chechōz	shichūa	shichūa	shìchũa	shichūa	sichüs
canoe	âp	düe	rôs	düe	henhôat	dõai, hõ
cocosnut-tre	e tačka	owēdu	o vēžu	оуди	gàu	kalēai
dog	am.	òm ·	òm _.	â roz	âm	kab
fire	t <i>âm</i> ŏya	palò	heös	heōs	hentôn ha	yôp
frait	rong	eang	âng	yūang	oag	* ~ = *
hat	pātī	īā	īđ	ħī	ēr, nī	∫ñī-yâng ĥī-ngâm
mest	alâhak	enha	eù <i>bo</i>	âń <i>ha</i>	enha	en <i>ha</i>
moon	chi-ngeāt	manēana	ka-hai	kâ-hē	kâ-hē	ha <i>wōp</i>
,	B					
name	minaiñs	leang	lēan g	lēang	lē	lē d
North	ldôla	láôl -	LA ō	tangåle	laôl	
north-wind39	kofat-kapâ	fäh-kepä	hânsh- <i>ka</i> pâ	hâ nsh-k apâ	hânsh- <i>ka</i> pâ	
paddle	paiyūah	kâhēal	kâhēa	pōwah	pâūak	kâk <i>al</i>
pig	hâun	nöt	nőt	nōt	pakòit	mēn
pig (wild)	hâun-chōn	miliah 🔭	.eu- <i>ha</i>	sharaAl	chű <i>am</i>	nong
place	chiu&	chuk	$\mathtt{chu} k$	chu <i>k</i>	eķū	lõichan
village	pânòm	pûnam	matici	mattai	pattai	
sea.	mai	shamarku	enliang	kamalē	ô	heða
seed	kõlal	enshüng	enshüng	<i>ор</i> ё р	<i>op</i> ëp	kēap
storm	rashat	fēh	hurāsha	kurûeba	oriasha	
tabu	t ilk ôy a	kā <i>l</i>	yeòich	chij	yī:	yü id
to-morrow	hurēch	táha-kōi	<i>ho</i> ròich	hakī	hakī	yâbő
year	вдтуйћи	samâiha	samen nõod	shomenyüh	shâu	anhõi
A ea	han, hòn	ań	ф	e ù	hạn	
all .	ròkhare	chiōi	chiōi	òmtōm	Ьē	<i>kā</i> apõi
bad ³⁹	at-läk	hat-lu	hat-lapä	hat-lapä	ngå-kö	wu-dubi
good	läk	la	lapā	lapā	kō	àukō
not	ar, at dran	hat	hat	hat	ngå	₩u
hear	hang	hēang	heäng	yâng	hâng	bâng
E90	māk	harrs	ha.	harra	haka	tāa
say	rô	kanyûa	ennõola	olyöla	hâbal	tēit
steal	olâya	malānga	kalôhanga	kalôhanga	palait	
1.		än	ăn	an, na	an	nhô
he	ngô# (ab÷ār)	ФП				AL / No.
I	{ chyūa } chīan }	chiá	chi ä	chiia	echlahan	chidu

^{**} The first of the conjoined words signifies "wind."

** The first syllable of the word means "not": "bad" = "not good,"

English, we-two we you-two	C. N. hôl-chyū īha nāa	On. chĩa-hân hō inâ	T. haiń-hâ hē inâ	C. hen hē inā	8. hâña hãi nâö	S. P. å-mô füchöc-må
you	yīa	ehē	ihe	ifē	hēe .	

c. -- Comparison of Roots.

We can now compare the above words by roots, so far as these are at present apparent, which will sufficiently show the unity of origin of all the dialects, and should help to fix the identity of the general Nicobarese Language with that of the tongue of some definite group of speakers in the Far East.

kers in the F	=			•		accurate Rion
	1	Boots in th	e Six Díalec	ts Compared	i.	
English.	C. N.	CH.	T. /	C.	S.	8. P.
bachelor	môk	āl	yòh	łū	lū	kâ
maiden	₫ē	mòk	mòk	ho	hōn	40
child	1	ken-yü	ken-yū	ken-yü	pin-I	ak
female	kân	kan	kēšn	kân	yü	
male	kôñ	hë	0	kòiñ	tä	ap ak
man	ta	₽ŝ	pai	pai	pô	ak
back (the)	ok	ok	ok	ok	nð	kō
blood	mâm	pâh	vâ	₩Â	wâ.	dőh
breast	täh	tòh	tòh	toah	toâh	tō.
ear	nâng	nâng	nang	nang	nång	
finger	ŧī	ndi	t.ī	tai	wët	nâng
bair	kü	hēòk	hēòk	ōk	ôk .	noai-tī
hand	tī	nòi	tī	tai	wet	jū, jo
head	kūi	kōi	köi	kōi	· kōi	noai-tI
leg	kal	läah	läh	lah	lâh	kōi
ROSO	meńh	mònh	mòňh	moaith.		làu
stom ach	löan	wlang	viang	wlang	moanh	hān
bird	chechō	shichū	shichū	shichü	Wiang	kàu, kâ
cance	âp	dü	rô	dü	shichü bô	sichü
cocoanut-tre	e ê	Wêka	vēžu.	yàu		đō, hỏ
dog	am	òm .	òm	âm	gàu	lë
fire	tö	pô	heō	heō	âm.	kab
fruit	rong	eang	äng	yūang	tôn	уô
hut	t.ī	21.	ħī	_	ong	(= 7 ·
- -			ти	ñi	en, ñi	ñī-yang
meat	18.	eň	en	åņ	eń	(îi ngâm
moon	chi-ngeä	nëa.	ka-hai	kâ-hō	kâ-hē	en L
name	D aiñ	lē	lĕ .	lë	lē	ha 15
North	ð	8	ō	ngê .	8 .	lē
Nwind	fat-pâ	fäh-pä	hánsh-pâ	hânsh-pâ	hánsh-pá	
paddle	paiyū	káhē	kâhē	pô	рай папап-ра	3.44
pig	hâun	nőt	nōt	nõt	-	kâk .
pig (wild)	hâun-chō	lī	eū	ahn	pak chŭ	mēn
place	chīu	chu	chu	chu	enu ehū	nõng
village	pân ·	pån	mat	mat		chau
sea	mai	shàu	17	lã .	pat	
seed	kōl	shung	shûng	ēp	ð,	ð
storm	rash	fēh	råsh	· râsh	ēp	ëap
tabn	kô	kā	70	chi	riash	_
			. 4 **	СЩ	y i	yü

English.	rēch	Сн. tâh-kõi	T. ròich	C. kī	S. kī	S. P. yâb	
year	syüh	saih	eĕo <u>b</u>	aby ôh	shâü	hö	
уes	han, hòn	a û	ań	an	hań		
all	ròk	chiō	chiö	tōm	hē	pši	
bad	at-lāk	hat-lu	hat-lapā	hat-lapā	ngâ-kö	wa-hu	
good	läk	lu	lapā	lapā	kö	kö	
not	$\left\{ egin{array}{l} \mathbf{ar,at} \\ \mathbf{dran} \end{array} \right\}$	hat	hat	hat	ngâ	wu	
hear	hang	hēang	heäng	yếng	hâng	hâng	
see	māk	har	ha.	har	la .	tā	
say	rô	yu	eo	yo	hâh	tē	
steal	lâ	lā	1ô ·	1ô	la		
he	ngô	än	än	an, na	an	nhô	
I	chyű, chi	chi	chi	chü	chī.	chi .	
we-two	hôl-chyũ\	-chĩ-hân	baiń-hâ	heñ	hân	â-mô	
we	īh	hë	he	hē	Ъē	höe-mô	
you-two	$\mathbf{n}\mathbf{\hat{a}}$	nû.	nâ	ъŝ	žá.		
you	yī	hē	bе	fē -	hē		

VI. -- COMPARATIVE PHILOLOGY.

a. - Comparison with the Indo-Chinese Languages.

I am able to compare some of the Nicobarese roots with those of corresponding sense in the Indo-Chinese Languages, civilised and uncivilised, — of which Mon (Peguan) and Khmer (Cambodian) form the civilised group, — and in the aboriginal dialects of the Malay Peninsula as contained in Mr. Otto Blagden's paper on the Early Indo-Chinese Influence in the Malay Peninsula.

b. - Elements of Uncertainty in the Comparison.

In making the comparison, the elements of uncertainty are these. In Nicobarese a root is nowadays surrounded and obscured by a long growth of affixes (prefixes, infixes, and suffixes) attached by agglutination, phonic change of form, inflexion and duplication, the effect of the affixes being often to induce phonic change in the root itself. So patience and a knowledge of the affixes and their effect is necessary to separate the root correctly from its surroundings. In the Far Eastern words treated by Mr. Blagden there is the uncertain element of misapprehension in the original reporters. However, Mr. Blagden put his words together with great care and personal knowledge, and my specimens are based on the exceedingly accurate reporting of Mr. Man: so that results may be looked on to be as accurate as is possible in the present stage of the enquiry.

Table of Comparative Roots and Words Belating to the Human Sexes.

Englism.	NICOBARESE.	MALAYAN ABORIGIRES.	INDO-CHINESE.
father	tâ (man), otā (male) pā, pô, pai, ap (woman)	its	ta (grandf.)
	ak (man), ku, ika (ma n)		kash, kañ, konh
-	kân (woman), kôñ, kờiñ		
	(male)	•	
	dòin		
	chīa		
child	köan, küan, köat ken-yü (yo, male and female)	k'non, kenod	kon
.gon	kdin, kan (daughter)	kon	ken

The mixing of the sexes in the roots of the terms for describing human beings is common to all languages (e. g., the modern English, "girl") and Mr. Man has supplied me with a valuable table of words denoting generically tribal and family connections and showing how they are differentiated sexually.

English.	C. N.	Cn.	T.	C.	8.	S. P.
a Nicobarese	tûrik	pâek	pai	paiyūž	påh	
parent	yang	yang	yla	chia		ēm
enna 🧸	nīa . kūan	ken-yüm ⁴⁰ köan	ken-yüm kõan	ken-yūm kõsn	pin-īen } kōan }	kõit

To these'l, in order to differentiate the male and female of each kind must be added, the appropriate words for the sexes as given above in the Table of Roots in the Six Dialects Compared.

II.

Table of Comparative Roots and Words.

General Terms.

	- TOLON	er zatme.	
English.	NICOBARRSE.	Malayan Aborigings,	INDO-CHINESE.
back (the)	ok, kõ (nô)	kiah, ki-ah	cha'
breasts	tō	•	da
	täb, tòb, toah	tuh	tah
- ear	nâńg		na (Burmese)
еуе	måt, mat	mat, mot	mat, mot
-,-	mëst, mët	,	1000, 1000
	main		
foot	chuk	jok, iuk, yohk, diokn	•
1004	CHAR	jaung, chung, chan	#:
		leseRt orresEt com	jiung, jung, jong giong
			chung, chong,
			cho'n
		•	sang, sinh
			young
		chau	, ,
	láh, drán		•
hair	hēòk, yðk	so', sak, sok, sogk, suk	sak, sok, sonk, shok
	kü, jü		tiok
hand	tī, tai	t'bi, the, tu	
HAHU	mi's feer		ti, tay, toa, day
	Chathin hand and frame	tung, tong, tein	
	(both43=hand and finger)	ting (hand and finger)	
head	nòi (h. <i>and</i> f.)	LAS ALS LOS	
цежа	koi Lai	kči, koi, koe	tuwi, toui
	kūi	kui, kuya, kay	
mouth	fång	pang, ban	paing
	foŝ, wâ	hain, hein	•
	IUO, MA		:
nose 43	mònh, menh, moanh	moh, muh, mah	mieng
	maküń	mont man' men	muh, mouh
	t-two 4T	mo, mu	mo, mui, mus

to This word seems to combine in itself the roots hea, male, ye, female. 41 Except to mis, kenyum, and pinten.

⁴² Both it and to denote the hand and the finger.

⁴⁸ In Nicobarese, however, this word is, I think, sah, breath, soul, life, plus prafix, ma, ma.

Excussion.	Nicobär ese. letâk, litâk	MALAYAN ABORIGINES. letik, litig, letig lentak, lentak, rentak	Indo-Chinese. lataik n'tak
	mâl		andat
bird	chechō, sichū, shichū	chim, chem, chep	chim, chiem, kiem, kachem
egg	pēu kātēab	k'poh, kepoh	pong
fish	hā, huyā kâa, kalö	ka, ka', kah	ka
moequito	misôka, mihōya	kemus	mus
mosquiso	pishūiūha, mōanh obūat	e value	
wood	ehiô, chốu	chue, chuk (tree)	chha
	hönö, hòp, hösp	jehu	
	(jungle)		
	onī, wi		
	pen (jungle)		45 13.0 13
atone	mang, mwama	t'mu, g'mu	t'ma, th'ma, t'mo taman, tamao
	kiib, hong, patu		
hut	pātī	deh, derk, dug	tong, doung, dong
sun	ngīs	4	t'ngos, th'ngay
	hēg, heng	tunkat	
	mū, wū		,
moon	kaha, kahai		khe, kato
	chi-ngeä	ehi, kachik, kichek,	
•	•	kachil, guchah, gechai,	kachai, mechiai
		geche, giche, biche	kaosai
	ma-nčana		
	hawô		
water	dâk, râk	dak	daik, dak, tak, tuk, tr
15.	dăi (river), păi	den, dañ, dian	đoi
	#Aha (nivo=1	do, d'hu teu, bi-teu, ba-teau	do
	tâhē (river)	bi-ten (river)	
	mak	DI-Vell (III of)	
rain	amiùh	gema, kumeh	koma, ma
	kòmrå	gumar	
	yau, kâp		
male	enkdiñ, ikôñ	ongkou	angyuang
	enkân (female)		
e ro	chuh, chau, shô	cho'	cho
go.	chīah (come)	- ·	cheo, chea
	do, ēwa	chup, chip, chiop, chiup	jib (come)
	•	chohok, jok	

English.	NICOBARESE.	MALAYAN ABORIGINES.	Indo-Chinese
eat	slıâ	chi, cha, cha', chich chacha, inchi, inchih nacha, nachi	cha, chha, si
	kâ, kô	•	
	ha, ngâ, ngô		
	pāsh, hām		
sleep	teak, tīak	teik, tiok	theak, tep
		tag, taig jetek, jettik, ietek	dek
		letik	takla
	ngā, ngōi harrôli		
stand	shòk, shī ak, kēag chôl, ő	jõg	chho
cry	chīm, chīam puin, hēa	j'm .	jom

c. - Nicobarese Radically an Indo-Chinese Language.

Now, the Nicobarese have been on the same ground for at least 2000 years, and they have a tradition of migration from the Pegu-Tenasserim Coast. They have been quite isolated from the coast people, except for trade, for all that period. Their language has been affected by outside influences almost entirely only in trade directions, and then not to a great degree. It has been subjected to internal change to a certain degree by the effects of tabu. Yet we find roots in the language, of the kind that remain unchanged in all speech, to be apparently beyond question identical with those that have remained unchanged in the dialects of the wild tribes of the Malay Peninsula; these very roots owe their existence among the wild tribes to the effect on them of the influence of the Indo-Chinese Languages, civilised and uncivilised.

Considering, then, the long isolation of the Nicobarese, it is a fair inference that these islanders probably preserve a form of the general Indo-Chinese speech that is truer to its original forms than that of any existing people on the Continent. We may, therefore, find in the Nicobarese speech the real foundation on which to build up the philology of the whole Indo-Chinese Group of Languages. In this view the Nicobarese dialects are of great scientific value and well worth a thorough investigation.

APPENDIX A.

Nicobarese Reckoning.

a. - System.

Like most half-civilised people the Nicobarese have evolved an elaborate and clumsy method of enumeration, in their case [as in that of the Kafirs of Kafiristan whose $haz\bar{a}r$ $(1,000) = 20 \times 20$ or 400] based on tallying by the score. And in order to project oneself into their minds and to grasp numbers as they present themselves to the Nicobarese, one has to set aside preconceived ideas on the subject dependent on the European decimal notation. The old English tally by the dozen and the gross (which still survives commercially mixed up in the higher figures with the general decimal system) for small articles made and sold in very large quantities, forms an almost exact parallel.

The Nicobarese have not much use for large numbers, except for their currency and export article of commerce, the cocoanut, and hence they have, except the Shom Pen, evolved two concurrent systems of enumeration, viz., one for ordinary objects, and one for cocoanuts.

In applying terms for numbers to objects and things they use special numeral co-efficients, as do all the Far Eastern races, the explanation of which will be found, ante, II (Grammar), o (Numeral co-efficients).

b. - The Numerals,

For ordinary objects the Nicobarese enumerate by a curiously isolated set of terms up to half a score (ten) by separate words — thus in all the dialects:—

Comparative Table of Numerals.

	CAR NICOBAR.	CHOWRA.	Teressa and Bompoka.	CENTRAL GROUP.	SOUTHERN	Sном Ржи.
	kahōk (heng44)	hēang	hëang	hēang	Grove. heg	heng
	neit	ân -	ân	ân	â'n	àn
	lüe	lūe	lüe	lõe, lüe	lŭe	luge
	fän	foòn•	foòn	fōan	fôat	fuat
	tani	tani	tanī	tanai	tanī	tain45
6.	tafűai	tafûal	tafüa	tafüal	takôal	lagàn
7.	sât	ishât	isseät	issât	ishût	aiù
8.	häo-hare	enfän	enfoòn	enfōan 46	enfôan	towe
9.	maichüa-tare	kalafän	rõe-hata	heäng-hata	bäch-hata	lungi
10.	sam	shòm	shòm	shòm	alıab	teya

After the half score and up to nineteen the enumeration is ten—one and so on for all the dialects, except Car Nicobar where they count one—ten and so on, using then sian for sam. Among the Shom Pen, the inland tribe, who have no export commerce, there are no such special systems of enumeration as the other people have, but in addition to direct reckoning they count by pairs, a point of some interest as will be seen hereafter. Thus du, two, becomes ta-du, a pair. Then 2 = heng ta-du, one pair; 3 = heng ta-du heng, one pair one; 4 = du ta-du, two pair, and so on. For numerals beyond ten the Shom Pen have an expression for half-a-pair mahdukod, which again will be found later on to explain a point in the system of the other tribes, and count thus up to 19; heng mahdukod teya, one half-pair (and) ten = 11, and so on.

When approaching the first or any score, all the dialects use a plan, in common with many other people, of counting "more reach a score." E. g., in the Central dialect loe tare tangla heang monchiama, 3 more reach one score = 17: dh tare tangla foan monchiama, 2 more reach four score = 78.

A score in all the dialects is named as follows: -

CAR NICOBAR.	CHOWRA.	Teressa and	CENTRAL	Southern	Sном Рвіч.
		Вомрока.	GROUP.	GROUP.	
michāma ⁴⁷	noong	momehiama		pomehīama }	inai
anai ⁴⁸	tom	tom	inai	inai f	******

And after the score the Central and Southern Groups have a term for half-a-score (dòktai), just as the Shom Pen have, as we have seen, one for half-a-pair. Thus in these two dialects 30 is respectively hēang momehiama dòktai and heg-pomehiama-dòktai one score (and) half-a-score.

Between the scores the numerals otherwise run as above explained — "one score one" and so on.

⁴⁴ For coccanate and money.

⁴⁰ is, tai, hand: then with infix an, i-an-s, t-an-ai five; and with suffix in, tai-in, five.

[🕶] đá, two ; fōan, foàn, four: then en-fōan, en-foàn, eight.

⁴⁷ Of general objects.

of occompute and money.

The large figures 100 and so on are merely 5, 10, 15, 19 scores up to 400, which is a score-of-scores in all the dialects, except Shom Pen which says heng-teo, i.e., one teo, or score-of-scores, another point of importance in reckoning, as will be presently seen. For expressing score-of-scores the other dialects use the alternative term for the first score, also a point of interest later on, e. g., in Central dialect heung inai momentuma, one score (of) scores.

The numeral we call 500 all the Nicobarese dialects call "one score (of scores and) five scores," except Shom Pen which says "one-teo (score of scores) five (scores)." So 600 is in the Central and Southern dialects "one score (and a) half (score of) scores": in Shom Pen it is "one teo (and) ten score": in Teressa it is "a score (and) ten (of) scores": in Chowra and Car Nicobar it is "a score (and) five pairs (of) scores." So also 700 in the Central and Southern dialects is "one score (and) half (score and) five (of) scores": in all the rest it is one score (and) fifteen scores." Beyond 600 the Shom Pen and beyond 700 the other dialects, except Car Nicobar, do not ordinarily reckon. For 1,000 the Car Nicobarese say "two score (and) five pairs (of) scores": for 2,000 they say "five score scores." Beyond 2,000 they do not ordinarily have to reckon.

c. - Reckoning by Tally.

We are now in a position to reckon according to the Nicobarese fashion, supposing ourselves to tally as we go along.

Tally by the Score (1 to 20).

(All dialects) one, two, three, four, five, six, seven, eight, nine, ten.

(All dialects but Shom Pen and Car Nicobar) ten-one, ten-two, ten-three, ten-four, ten-five, ten-six, ten-seven, ten-eight, ten-nine, or, sometimes, for 17, three-more-one-score, for 18, two-more-one-score, for 19, one-more-one-score. Tally.

(All dialects but Central and Southern) (20 to 40) score-one, score-two.... one-more-two-score, two score. Tally.

Tally by Score of Scores (20 to 400).

(All dialects but Shom Pen) one-score, two-score, three-score . . . one-more-one-score (of) scores, one-score (of) scores. Tally.

Further Tally by Score of Scores (500-700-2,000).

All' dialects except Shom Pen by varying expressions, meaning, one-score (and) five (of) scores, one-score (and) ten (of) scores, one-score and fifteen (of) scores . . . two score (and) five (of) scores . . . five score scores.

The Shom Pen stop tallying altogether at 600: and the others, the Car Nicobarese excepted, at 700, and the Car Nicobarese themselves at 2,000, except for coccanuts, for which there is a separate system.

Tally is usually kept by nicks with the thumb-nail on strips of cane or bamboo, and in Car Nicobar by notches cut in sets of five on a stick. Each nick or notch represents a score of whatever is being enumerated.

d. - Reckoning by the Score.

As regards the exceptions above noted. For tally up to a score, beyond ten, the Car Nicobarese say "one-ten" and so on, to nineteen. For even numbers the Shom Pen use besides direct numerals, "one-pair, two-pair," etc.: and for odd numbers "one-pair-one," and so on: and beyond ten to nineteen they say "one half-pair (and) ten" and so on.

For tally beyond a score the Central and Southern people use a term, doktai, for "half-score" in the same way as the Shom Pen use "half-pair." This word is of great interest, as it is a lost stem, meaning "(waning to) half," which can be shown to be the case by the term for

5,000 pairs in Car Nicobarese, drongte lák, half lák, i.e., half 10,000 pairs. Here lák is borrowed from the Far Eastern laksa, lak, 10,000 (one form of the Sanskrit laksha, just as lákh for 100,000 is another in modern India), and drongte (doktai) is not otherwise found in Car Nicobarese. This term drongte is applied also to the "half (waned) moon" while dronga means "waning."

It will have been noticed that there are alternative terms for "score"; one old one, as shown by the Shom Pen form, and one newer: the newer term being now used for "score" and the old one to tell or multiply it by the score. In going into the occount-counting system these alternative terms will be found put to yet another use. Again, the Shom Pen have a special term for score-of-scores, tēo: and can tally up to large figures by scores: one score, two scores, three scores, one more one tēo, one tēo. This idea, too, will be found to be of value when going into the system of counting cocounts.

Another subversion of inter-island custom is to be noticed in Car Nicobar, where one is ordinarily kaħōk, but for cocoanuts one is the universal heng.

Beyond the score-of-scores (400) the Nicobarese have so seldom to enumerate ordinary objects that their nomenclature for the numerals then becomes, though clear, uncertain, as will be seen from the different method by which the various islanders arrive at the same sum. At the same time the fact that the Shom Pen stop at 600, the others, except the Cur Nicobarese, at 700, and the Cur Nicobarese themselves at 2,000, is not due to want of intelligence, but to want of practical use: just as we stop practically at a million and most people are uncertain as to whether a billion is 10 or 100 or 1,000 or even a million millions, and as beyond the billion the terms become academic.

e. - The Small Numbers.

As regards the smaller simple numbers, the terms for them have got quite away from any idea now of connection with the hand or multiplication of each other, though both can be seen after examination to be present. The word for hand, tai, in Nicobarese is a "lost root" and now only exists for parts of the hand, thus - ok-tai, back (of the) hand; oal-tai (in-hand) palm; kane-tai (stick-hand) and even tai, finger. So tanai is certainly a derivative of tai, formed with the differentiating infix an, thus - tai, hand, fingers, t-an-ai, five. Next we find clear roots d(du, an, dh) two and fu(kh) pair: whence in various forms, dh, two; foan, four (two pair); en-foan, eight (twice two-pair). So in Shom Pen three, six and nine (luge, lagdu, lungi) are clearly the inflected remains of some such connected multiples, and in the other dialects "six" is three pair; lue, three, (ta)-fu-al, six, a pair of three (ta is a common radical prefix in the language). Tafus! (tafual, takôal, tahòt), which in that case is really a numerical coefficient, also means a pair in all the dialects except Shom Pen, and is built up etymologically in the same way as the homonym for six quite legitimately, thus - ta-fu-a, prefix-root-suffix; while we see the root again in Shom Pen in the (probably mixed) compound term for "half-a-pair" ma-haukod (?)-two-pair. The term heang-hata for nine is an elliptical phrase heang hata (shom), one less (ten), as will be seen later on.

f. — Commercial Beckening.

Turning now to the second system—the Nicobarese method of reckoning cocoanuts for commerce and currency, and from cocoanuts money, which they do not possess themselves, carries them into large figures. It is still a tally system, adopted for commercial purposes by all except the Shom Pen, from the system of tallying by the score.

Cocoanuts as currency are seldom used in small quantities and the Nicobarese get quickly to the score by counting the nuts in pairs—thus, one, two, three, four, five, six, seven, eight, nine pairs, one score. Tally.

The term used for "score" in this case is inai (tom), the alternative already noted, and not momehiama (pomehiama, michāma, noong) as in the case of ordinary articles, momehiama being adopted, quil cocoanuts, for "score-of-scores."

It must be remembered that cocoanuts, except when stated in scores or multiples of scores, are always stated in pairs (tafūa, tafūal, takôal), the term for which is omitted in reckoning, unless it is necessary to express it for very small quantities, or in the case of odd numbers, when 3 becomes "one-pair-one, hēang-ta fūal-hēang," and so on.

In tallying cocoanuts by the score, the various islands have set up different standards of tally, which are complicated and in many cases in alternative use. The number of standards in fact indicates the trade, where trade is briskest, the standards are most numerous. It may be noted that in counting cocoanuts "ten pair" may be substituted for "one score" in the lower tally everywhere, except in Chowra, where "one score" is used without an alternative.

g. - Commercial Tally by the Score.

It is now necessary to use some abbreviations — C. = Central, S. = Southern, T. = Teressa, C. N. = Car Nicobar, and Ch. = Chowra.

The least developed method of tallying by the score is in C. and S., where there are only two standards, inai score (20) and momehiama score-of-scores (400). There the counting by the score is —one, two, three score, one momehiama (score-of-scores); then one two, three up to any number of momehiama. This method is very awkward in the higher figures, thus—

```
500 1 momehiama 5 (score) [400 + 5 (20)]
     600 1
                        and-a-half (doktai) (400 + 200)
     700 1
                        and-a-half 5 (score) [400 + 200 + 5 (20)]
  1,000
                        and-a-half [(2 \times 400) + 200]
  3,000
          7
                        and-a-half [(7 \times 400) + 200]
                 19
 10,000
          1
            score 5 momehiama [(20 + 5) \times 400]
 20,000 2
                  5 pair momohlama [(40 + 5 [2] \times 400]
100,000 10
               ,, 5 momchiama [10 \times (20 + 5) \times 400]
200,000 1
               .. 5 (of) score (of) momentum [ (20 + 5) \times 20 \times 400 ]
```

Car Nicobar adopts the score and score-of-scores (inai-momehiana) standard, but only alternatively and only as far as the higher of the two (400). T. and Oh. will talk about 11, etc., score, but as far as 15 score only.

h. - Standards of Ten and One Hundred Score.

All these three islands, Car Nicobar, Teressa, and Chowra, have a third standard of ten score (200), which is in these dialects called

```
C. N. T. Ch.
```

Then alternatively Ch. and C. N. will reckon by the 16 or 'ong up to 15 score, and C. N. alternatively up to 20 score. Beyond the nong, T. always reckons by the nong thus :--

```
200 l'ong (nong, lâ)
400 2 'ong (nong, lâ)
500 2 'ong (nong, lâ), 5 score (tom),
```

The standard of ten score (200) is carried by all the three islands C. N., T., Ch., up to 2,000, i. e., 10 'ong (nong, 16), when alternatively a new standard of hundred scores commences in C. N. called kaine, in T. and Ch., mamila. Thus—

```
2,000. I kaiñe (mamīla)
3,000. I kaiñe (mamīla), 5 òng (nòng, lâ),
```

¹⁰ Inflectionally (1) ndng, (2) tdng, (3) ydng, (10) mdng according to the terminal of the previous numeral,

⁶⁹ Except in case of 300 which is 15 score.

i. - The Higher Numbers.

After this the islands break off on their own lines. Thus T. carries on the standard of ten score (mamila) for all the higher figures: 200,000 being in that dialect simply 5 score mamila ($5 \times 20 \times 2,000$). C. N. and Ch. do so also as far as 100,000, which is in all the three dialects 2 score 5 pairs mamila (kaiñe) or $[2 \times 20 + 5 (2)] \times 2,000$; but Ch. alternatively commences a new standard at two mamila or two hundred score (4,000) called methātchya and carries that on to all figures. Thus for Ch. —

```
20,000 is alternatively 5 methetohya (5 × 4,000)
100,000 is 1 score 5 methetohya [(20 + 5) × 4,000]
200,000 is 2 score 10 methetohya [(40 + 10) × 4,000]
```

At 10 kains (10 \times 2,000 = 20,000) C. N. commences a new alternative standard, lak (borrowed from the Malay and Far Eastern laksa 10,00051), meaning 10,000 pairs (= 20,000) cocoanuts. This is carried on to all the high figures. Thus—

```
20,000 is 1 låk
100,000 is 5 låk
200,000 is 10 låk
```

By an interesting expression C. N. says drongte ldk, half ldk, for 10,000. This proves that doktai, "and-a-half" (scores) of C. and S. really contains a lost root for "half." Also it is to be noticed that when C. and S. get into large figures they have borrowed the T. Ch. alternative term for score. Thus—

200,000 in C. and S. is heavy inai tanai tom momehtama, one score (and) five score (of) score-of-scores $(20+5\times20\times20\times20)$.

j. - Coccanut Reckoning Standards.

The following table will show briefly the standards for reckoning cocoanuts:--

I.	pair		all islands	1	tafūa (tafūal, takôal, tahòl)	2
II.	10 pairs or score	•••	all islands	1	inei (tom)	20
III.	10 score	٠			lâ (nòng, 'òng)	200
	score of scores	•••	C., S., C. N.	1	momehīama (pomehīāma, michāma)	400
v.	10 ten-scores	•••	Ch., T., C. N.	1		2,000
VI.	score of ten-scores	***	Cb.	1	metñētchya	4,000
VII.	10,000 pairs		C. N.	1	lâk (borrowed trade term) 2	0,000

C. N. and Ch. have thus six standards and Car Nicobar has the highest: T. has four standards: C. and S. have three. These standards exactly indicate the relative trading opportunity of the various islanders.

The Shom Pen have no trade, but they can easily reckon up to 80,000, thus teya inai tëo 10 score (of) tëo [(10×20)×400=80,000]. They have three standards—I, pair, I ta-àu, 2: II, score, I inai, 20: III, score of scores, 1 tëo 400. They do not, in fact, fall behind the other islanders in the capacity for grasping and reckoning in abstract figures.

⁶¹ Not from the Indian lakh 100,000. Both lakes (10,000) and lakh (100,000) are from the same root as the Sanskrit laksha.

k. - Scales for Reckoning Coccanuts.

For European trade the table of scales would be as follows:-

I.

For all islands.

10 tafūa or takôal or tahòl (pair) make I inai or tom (score), (20)
II.
C., S., C. N.

10 tafūal or tahòl ... make 1 inai (20) 20 inai ... , 1 momehīama or michāma (400)

III.

Ch., T., C. N.

10 10 10	tafual or inai or la, nòng	tom	(score)			make "	1 1 1	inai or tom (score), (20) 1â, nòng, or 'òng (200)
*0	ia, nong	ţ, or	ong	•••	•••	"	•	mamīla (kaiñe) (2,000)
						IV.		
						Ch.		
10	takôal		•••	***	•••	make	1	tom (20)
10	tom		•••	•••	•••	1)	1	18 (200)
10	lâ		•••	•••	•••	,,	1	mamila (2,000)
2	mamila		•••	•••	***	**	1	metnetchya (4,000)
						٧.		•
						C. N.		•

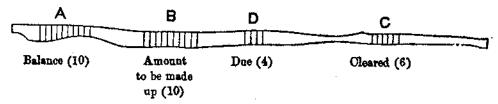
10	tabòl	•••	***		***	make	1	inai (20)
	inai		***	***	***	+1		'dag (200)
10	'òng		***	•••	***	**	1	kaiñe (2,000)
10	kaiñe					**	1	lak (20,000)

One can see, when put in this way, which is, of course, distinctly not Nicobarese, where trade has sharpened wits.

l. — Tallies.

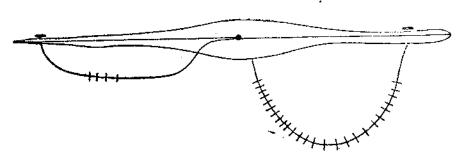
In a Car Nicobar tally stick, kenräta-kòk, in my possession, unfortunately already dry-rotted in the notches, which are thus lost for the future, a running account of cocoanuts with a trader who has advanced rice for cocoanuts, is shown. The balance due on the rice was 2,000 cocoanuts, i. e., 10 'ong or 1 kaiñe denoted by the 10 notches at A. The 10 notches at B represent the total sum 10 'ong to be made up. The 6 notches at C denote that the owner has cleared 6 'ong (1,200, the 4 notches at D that 4 'ong (800) are still due.

Kenrāta-Kòk.



I have another tally of beads on a string from Car Nicobar (kenrāta-ngiji) which shows that 26 michāma ($400 \times 26 = 10,400$) of coccanuts are due out of a sum and that 4 michāma (1,600) have been paid. The original debt was therefore 30 michāma, i.e., 12,000 coccanuts, or as a Car Nicobarese would say, 6 kaiñe or dròngtē lák heng kaiñe [half lák (and) one kaiñe].

Kenrāta-ngiji.



APPENDIX B.

a. - Reckoning of the Days of the Menths.

Each "moon" is divided into phases and divisions in all the islands on the same system, except Car Nicobar, which has a differing one. There is for descriptive purposes a waxing and a waning moon; dividing the "moon" into halves. There are also a descriptive First Phase (Hāng Ld, one piece): Full Moon (whole or swellen moon): Last Phase (Kaneāl, Boar's tusk). For reckoning, the month is divided into 30 days and four phases — I (she), 1st to 10th (10 days); II (ydm), 11th to 20th (10 days); III (tatlānga) 21st to 25th (5 days); IV, 26th to 30th (5 days). In the fourth phase the days are not counted, but separately named.

In Car Nicobar the following descriptive phases are recognised:—(a) First Phase (Känel-hdun, Boar's tusk), 2nd day: Second Phase (Tutlaal), 8th day (First Quarter): Third Phase (Chawi Chingeät), 14th day (Full Moon): Fourth Phase (Drongte Chingeät), 22nd day (Last Quarter); and (b) Waxing moon, 1st to 10th (10 days): whole moon, 11th to 16th (6 days): waning moon, 17th to 26th (10 days): disappearing moon, 27th to 30th (4 days): total, 30 days. In Car Nicobar also the full moon, and the day before and the two days after, are all recognised by separate terms. For reckoning, the month is divided into 30 days and 3 phases: waxing moon, 1st to 16th (16 days): waning moon, 17th to 26th (10 days): disappearing moon, 27th to 30th (4 days): total, 30 days.

In reckoning the month the Car Nicobarese reckon straight through the waxing moon from 1 to 16 and simply say "kahōk chingeāt, one moon tafūal stan chingeāt, sixteen moon." They then go straight through the waning moon from 1 to 10 and say "kahōk drônga chingeāt, one waning moon," and so on. Lastly they run through the disappearing moon from 1 to 4, "kahōk sdinōwa chingeāt, one disappearing moon," etc. If intercalary days then ensue, they are all called aiya åp-chingeāt.

In the other islands the plan of counting the days is the same, but the method differs and is more complicated. They count 1 to 10 (she moon); thus "hēang she kāhē, one she moon... shòm she kāhē, ten she moon." Then 1 to 9 (yām, whole); thus "hēang yām kāhē, one yām moon... heāng hata yām kāhē, nine yām moon." But the 20th is "hēang

momchiama ydm kdhē, one score yam moon," to finish the reckoning, because it now takes on a new phase. The 21st to 25th are reckoned backwards thus—

21at	enföan	tatlänge	8	tatlänga
22nd	issât	17	7	
23rd	tafüal	**	6	
$24 \mathrm{th}$	tanai	"	5	
25 th	fōan		4	

After this they reckon by separate names:

26th ong**awa** 27th hinai 28th hinlain 29th manūt 30th kanat

Any following intercalary days are all called kanat.

b. - Explanation of Terms for Numerals.

There is a term for the 19th in the Central Group, which explains the curious form heang-hata for nine. The ordinary term for the 19th day is heang-hata yam kahē, nine yam moon: but show heang hata tom yam, which is obviously "ten one less score yam," is also used, because the 20th is heang momchiama yam kahê, one score yam moon. Hat means "not" and hata here is clearly "less" and so heang-hata, nine, is an elliptic phase for heang hata shom, one less ten.

Another pair of expressions is dronge chingedt, waning moon, and drongte chingedt, half moon, which explains drongte ldk, half lak (20,000), and doktai "and-a-half (score)." Here is a "lost root" drong, dok, "lessen," which when combined with (te, ta) tai "lost root" for "half," means "the lessened hand" or "half."

The only other term which might be disputed is chamanga chingeat, ten moon, the word for ten in Car Nicobar being sam, but it is quite a legitimate extension for differentiation by infix and suffix, thus; ch-am-ang-a (for s-am-am-a), or according to root forms, chang for sam.

c. — Calendar Tallies.

In a Car Nicober Calendar (kenrāta) in my possession the days are notched as follows to indicate a monsoon. It is in the form of a sword-blade.

		197	days
The seventh	1;	28	16
The sixth	tr.	29	,,
The fifth	,,	26	,,
The fourth	*,	28	,,
The third	37	26	"
The second	15	29	**
The first mont	h notche	s 31 ·	days

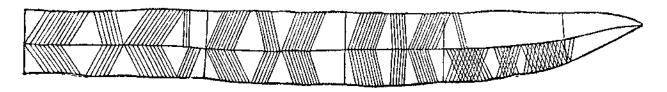
or well over half the year, which would require readjustment during the next monsoon.

It will be observed that the notches are meant to go 10, 6, 10, 4=30.

That is, in this kenrata the Car Nicobarese four phase system is taken in calendaring the months, i. e., the months are divided into waxing, full, waning, and disappearing moon.

When the notches fill one side of the kenrāta, they commence on the other, and are thus able to keep tally of time for a short while.

Car Nicobar Calendar. (Kenrāta.)



Note.

Mr. de Röspstorff's Calendar.

In Mr. de Röepstorff's posthumous Dictionary of the Nancowry (Central) Dialect, of 1884, is given a complete and most interesting Calendar, found among his papers, for the year 1883 day by day, but unfortunately there is something wrong about it. He has given Danäh-kapâ and Kabâ-chuij as two separate solar months, whereas they are duplicate names for the closing month of the N.-E. Monsoon, and thus gives 18 and not 12 solar months to the year. He has also got the months Channi and Hammua in the reverse order. Further, his months work out thus for the solar year, giving an intercalary day each to (7) Hammua (May-June) and (9) Manâkngapoah (August-September).

Month	1.	9th	January	to	7th	February	30	days.
1)	2.	8th	February	to		March	29	11
**	- 3.	9th	March	to	6th	April	29	"
. 11	4,	$7 ext{th}$	April	to		May	30	"
**	5.	7th	May	to		June	29	"
**	6.	6th	J_{nne}	to	3rd	July	29	21
**	7,		July	to	3rd	August	31	19
**	8.	4th	August	to	31st	August	28	31
•	9.		September	to	lst	October	31	11
**	10.		October	to	30th	October	29	,,
**			October	to	29th	November	30	"
13			November	to	28th	December	29	"
"	13.	29th	December	to	8th	January	11	"
							365 d	avs

This would have resulted in the Nicobarese full year of two monsoons being completed in 383 days, and this reckoning would have brought about a muddle in the ensuing year, 1884, which does not as matter of fact occur.

It is to be observed that the S.-W. Monsoon was taken in that year as commencing on 7th May and the N.-W. on 1st November, so that the S.-W. Monsoon half year lasted 177 days and the N.-W. about 188.

It is to be noted also that in Mr. de Röepstorff's calendar the She days are 10, the Yam days 10, and the Tatlanga days 5 in each month, while the odd dark nights run thus: for 1 month none, for 1 month 3, for 6 months 4, for 3 months 5, for 2 months 6 in the month.

A REPORT ON THE PANJAB HILL TRIBES.

From the Native point of view.

BY MIAN DURGA SINGH.

(Communicated by H. A. Rose.)

(Concluded from page 815.)

LXXVIII. - Social Customs.

263. Methods of salutation among different tribes are: --

- (1) Brûhmans salute one another, as pairî pônd; namaskar. They salute Râjpûts with asîrbâd, srî bachan, Râjâ kô srî Raghu Nâth sahâî (God be with the Râja). Other tribes, except the low castes, with kalyân or asîrbâd. Low tribes with "May you long live or flourish."
- (2) hājpūts say to the Brāhmans, matthā tēknā, pālag, pairī pēnā (I fall at your feet); to others, except low castes, Rām Rām, and to low castes, "May you long live or flourish."
- (3) Bôhrâs. Baniûs, Bhâbrûs, Sûds, Kshatriyês, say Râm Râm to one another, or bandagî or matthá têknû or pairî pônû; to Brâhmans, palag, pûrî pônû, or matthû têknû; to Rûjputs, mahûrûj jaidêû or jaidêû mahûrûj or jaidêû.
- (4) Kanaits, goldsmiths, Jats, barbers, gardeners, milkmen, potters, masons, say Râm Râm, dhâl, bandagî and jai Sîtâ Râm; to Bôhrâs, as above, bandagî or Râm Râm; to Râjputs, mahârâj jaidââ or jaidââ or dhâl.
- (5) Washermen, dye-sinkers, carpenters, smiths, Thathérâs, Dhagis, Chanâls, Kôlis, Rêhṛs, sweepers, cobblers, boatmen, weavers, say to one another, Râm Râm or dhâl; dhâl or pairî pônâ to Kanaits; dhâl or pairî pônâ to Bôhrâs, etc.; mahârâj jaidêâ or jaidêâ, or jai, to Râjpûts; and pairî pônâ or maithâ têknâ to Brâhmans.
- (6) The women of Brahmans, Rajputs and Bohras, etc., say mattha takend or pairs point to one another. The women of Kanaits, etc., say dhall or sui to one another, and those of low castes say dhall to one another.
- (7) The above-mentioned tribes say namé Nardin (reverence be to God) to the Sanyasi mendicants or make danddoot (going round the person) to them, who in answer say Nardin. Bairagis are addressed with joi mahardj dandaut, who reply joi Ramji or joi Sita Ramji. Adds is said to a Jogi, who replies Ad purush (the First Cause). Adasis are made a dandaut and they reply chiranjiv (long live).

264. Modes of salutation by relatives : -

- (1) Brühmans. A son, son-in-law, nephew, etc., says matthat tikna and pairi bandan, to a father, mother, maternal ancle and wife, maternal grandfather and grandmother, father-in-law and mother-in-law. Women say pairi bandan to their relatives. The elders in reply say chiranjiv to a man, and suhagan sanpati (may your husband live long) to a woman.
- (2) Râjpûts, Bhâbrâs, Baniâs, etc. To the above-mentioned relations, if males, they say jaidéd or dhâl, and if females, pairi pônd or matthá téknd. The elders, in reply, say chiranit to a man, and suhâgan sanpati to a woman.
- (3) Kanaits. Younger males say dhal, Râm Râm or bandagî to an elder relation, who in reply says "long live" or "flourish" charanjîv. Women say sûî, and receive in reply sadâ, suhâyan.
- (4) Low castes. Both males and females, if the younger say dhal to elders, who in reply say "be happy," or dhal.
- (5) Rûjâs or Rûnâs. Brâhmans say to a Râjâ or Rânâ asîrbâd, srî Gôpâl sahâi or srî Raghunâth sahâi (may God help you). Other tribes say jaidêû to them. They reply pâlag to Brâhmans and Râm Râm to others, jai to Râjpûts and "be happy" to low persons.

- (6) Miâus (Râjâ's younger sons). Brâhmans say to a Miân asirbdd or srî bachan; others say jai, juidêû, or dhâl. They reply pûlag or matthâ têk nû to a Brâhman; Râm Râm, jai, juidêû or dhâl to the Râjpûts; Râm Râm to others, and "be happy" to low persons.
- (7) Banias. They say bandagi and Râm Râm to merchants. Brûhmans say asîrbâd or srî bachan to them. Low persons say to them dhâl or pairî pônâ.
 - (8) Nêgîs, Mehtâs, Wazîrs, Mukhias, etc., say bandagî or salâm or Râm Râm.
 - (9) If a man belongs to any other tribe, then he is saluted with the words fixed for his tribe.
- 265. The methods of greeting among the members of a family, friends, relations, and strangers are given below: —
- (1) Members of a family. The younger places his head on the feet of the elder, and then says jaided, dhal, bandagi, or Ram Ram, according to the fixed custom, with both the hands brought together. The elder places his hand on the back of the younger, accepts the salutation asks after his health, and places him near himself with a great show of love.
- (2) Friends. Friends shake hands. The younger in age or rank says bandagi, jaidéd, dhâl or Râm Râm, after which the elder takes hold of the hand of the younger, accepts the salutation, asks after his health, and gives him a seat near himself.
- (3) Relations. The younger honours the elder, and puts his head on the feet of the latter. If the relation be that of an equal position, or if the introduction be effected through a near relative, then after pairi bandad they embrace each other, or say dhall bandagi, jai, jaidéd, etc., to each other. The younger leaves his seat and offers it to the elder, and himself sits lower on the floor.
- (4) Strangers. Men prepare good food for their guests according to their capacity. If a guest comes to the house of a Chief, Râjâ, or Nawâb, then in addition to the feast he gets presents, and even money, in proportion to the rank of the guest and host. Chiefs generally give presents to their neighbours and relations.
 - 266. There are no special rules for salutation, greeting or address.
 - 287. There is no particular rule about treatment of guests, women, old men, and invalids.
 - 268. Relations and neighbours entertain one another mutually.
- 269. No special language is used. The guests are politely spoken to. The host, of whatever rank or capacity, will treat the guest respectfully. If the guest be one belonging to the family of the host's wife, then he is ridiculed. Brothers-in-law call each other names and mimic one another. Their servants also will behave in the same way.
- 270. The brothers-in-law or men of their respective families make jokes with each other, and also abuse each other through mother, or daughter, or sister. They call one another a thief, a rogue, a cobbler, a shoemaker, sweeper, etc. But no one may assail the religion of another.

LXXIX. - Social Intercourse.

- 271. Customs of social intercourse among Kansits, goldsmiths, barber, potters, Jats, gardeners, and masons:
- (a) The Brâhmans can eat flour, rice or fried grain from the hands of the above-named claus. They have no scruple to use pūri, kachôri, and everything fried in oil or ghi that has been touched by the latter.
- (6) The high castes do not use the food cooked only in water (not fried in oil, etc.) by these sects, but low castes do not observe such restrictions.
 - (c) Water touched by them is drunk by everybody.
 - (d) The people do not smoke the same pipe with them.

The high castes do not eat food touched by low castes, such as Kôlis, shepherds, cobblers, etc., nor do the former drink water touched by the latter, nor do they smoke the same pipe with them. The low castes can eat food prepared by anybody. But every tribe, even among themselves, have some restrictions concerning diet.

272. Members of all tribes can eat the food, whether fried or unfried, prepared by a Brâhman, but they do not smoke pipes together. Every tribe — nay, even every sub-division — has its own pipe. The same rule holds in the case of fried food. The people do not take fried food with persons not of their own blood, and this custom holds particularly among Brâhmans, Râjpûts, and Baniâs.

LXXX. - Clothing and Ornaments.

-273. (1) Garments generally differ in fashien, and a distinction between the Hindus and Muhammadans can be made so that the Hindus keep their buttons to the right, while the Muhammadans keep them to the left. Hindus do not use black cloth, except for trousers, but the Muhammadans use it freely. And the Hindus do not use blue cloth, while Muhammadans do. The Hindus do not shave their heads, while Muhammadans shave their heads clean. The Muhammadans cook big cakes and Hindus small ones.

The names of men's garments are: — Chóbaghlá, kurtá, kamiz (shirt), sadrí (vest), pájúmá (drawers or trousers), suthan, satár, gáchí, tôpi (cap), futúhí, kôi (cost), chôgá, chádar (blanket or sheet), dosháid (shawl), turban, kamarband (belt).9

The names of women's garments are: — Dhdihu, gách, dôrá, châltí, tambá, suthan, lốiyá, liếtá, ghôndí, chadar (bianket), kuriá sadrí (vest), kamîs (shirt), choltú (coat), chabaghlá and kamarband (belt).

(2) The following are some of the ornaments for women: — Kard (arm-rings) of gold and silver, kangan (arm-rings) of gold and silver, ponchi, marédru, chûrî (arm-rings), môndî, drsî, dôrd, chandrmûn, chak, kanbûlî, mongrê, sêdû, kanphul, tanôrê, chains for sêdûs or kanphuls or tanôrês, jhômak, nath (nose-ring), bulûk, bêsar, pîpal patiû, lêng, phûl and thûthî (?), kûch and chhâta, kanthî, jômâid, chandarmani har, dazrî, dolri, chaup kûlî, indarsênî har, kônvârû dôdû, tavîz, mâlû, bêzûband, tôrû, paîzeb, pêchûtî, chôkhûtî, gûhthrê, hanslî, jhanjûr.

Ornaments for men are — Ziga, chandarmán, gôkhrú, murki, drôtu, báli or kunbal; kantha, gold and silver; kara, gold or silver; môndi, gold or silver; taviz, málá, and básúband.

LXXXI. - Dancing and Singing.

274. The women of all the tribes, except those of the Brâhmans and Râjpûts, can dance. They dance among men in their villages at night. The women of Brâhmans and Râjpûts do not dance, except at marriages, when they also sing. The tûrîs (minstrels) are, by profession, dancers and singers.

LXXXII .- Table of Occupation.

No.	Name of Tribe.	· v		Occupation.	
1	Kshatriyas or Râjpûts		•••	Military service.	
2	Brâhmans	***		Teachers of the Védas and Scriptures; receivers of gifts and alms.	
3	Sûds			Merchants and agriculturists.	
4	Baniâe			Merchants.	
5	Bôhrâs	***	•••	D σ	
6	Kanaits	•••	•••	Agriculturists; servants of Brahmans and Rajpats.	

^{*[} It is to be observed that one Portuguese word kands and one English word ket occur in these lists. — ED.]

No	Name o	of Tribe.		Occupation.
7	Khatris		•••	Like Râjpûts; merchants and servants.
8	Kayasths	•••		Clerks and merchants.
9	Goldsmiths	•••		Makers of gold or silver ornaments.
10	Barbera	•••		Shaving.
11	Potters	•••	484 +4	
12	Washermen	•••		as nules, camels, etc. Washing of clothes.
13	Chhimbâs	•••	,,	Dyeing and washing of clothes.
14	Carpenters			
15	Blacksmiths	•••	•••	kinds of work in wood and stone. Make instruments and vessels of iron.
16	Thathêrâ or Bha	ırêşâ		Make instruments and vessels of brass, copper, and
17	Tûrîs, Dhâkîs, a	nd Dhâd	lîs	spelter. Play upon instruments, sing and dance.
18	Kôlis or Dums	***		Agriculturists and menials to others.
19	Rêhra or Nagâlû	s	•••	Do. and graze the farmers' cattle; shepherds-
20	Sweepers	•••	* **	Do. do. do.
21	Cobblers and she	oema ke :	rs	Do. make shoes and other things of leather.
22	Chanáls	•••	***	Do. and make bows and arrows.
23	Boatmen			Do. and help people in crossing rivers.
24	Weavers	•••	,	Do. weave woollen cloth.
25	Bairágis	•••	•••	Beggars.
26	Sanyûsîs	•••	•••	Do.
27	Udāsīs	***	•••	Do.
28	Jôgis		•••	Do.

LXXXIII. - Professions and Occupations.

- 275. The Brâhmans, Râjpûts, Kshatriyas, and Sûds have adopted the profession of commerce and agriculture in modern times. The Brâhmans and Rûjpûts are also given to private service. No tribe, except in the case of individuals, sticks to its original occupation.
- 276. Different tribes have different occupations. No tribe sticks to one occupation as a whole. People earn their livelihood by different pursuits. The women of Brahmans and Rajpûts do no work, but make silk embroidery, sew clothes, knit socks, and so on.
 - 277. No particular profession deserves mention.
 - 278. There is nothing particular to say as to instruments.
- 279. The Tûrîs, Dhâkis, and Dhâdîs allow their women to practise prostitution, whether they be maids or married, and live upon their earnings.

- 280. The change of religion is necessarily accompanied with change of profession. The convert adopts the calling of his new religion.
- 281. Persons changing their profession do not necessarily change the name of their tribe, nor is their connection with it slackened, nor does it pervert their religion or sect. However, if a person adopts a profession forbidden by either the Hindu or Muhammadan religion, then his religion is degraded and he is excommunicated. For instance, a person whose food and water can be taken by Brâhmans and Râjpûts becomes, on adopting a low profession, degraded and is excommunicated.

LXXXIV. -- Agriculture.

- 282. The conditions of land cultivation are: --
- (1) Agriculturists are to be found in every tribe. However, the high castes of Brahman and Râjpûts do not cultivate the land themselves, but by their servants.
- (2) The Kanaits and Kôlîs are the best cultivators. Their men and women live by cultivation. Cultivators are generally Kanaits, Kôlîs, Rêhrs (shepherds), who are tenants-at-will. Generally the tenants are without rights of occupancy. Occupancy tenants are very few.
- (3) (a) Some tenants serve the landlords and do not pay any rent. They serve him daily.
- (b) Some tenants pay rent in cash, together with malikana. Some pay in kind as much as half the produce.
- (c) They pay, in addition to the fixed rent, expenses of deaths and marriages to the landlord. Also they serve him now and then. No portion of the chaff is given to the landlord. At the time of division of produce, in some places, a quantity equal to the seed is deducted and the remainder is divided into halves, while in other places the whole of the produce is divided.
 - (d) There are no wandering tenants in the hills.
- (e) Daily wages are seldom paid. But when well-to-do people engage poor men on wages at the harvest time, they give to the latter $2\frac{1}{4}$ seers of grain daily, i.e., cakes weighing one seer in the morning, as much in the evening, and half a seer of cakes at noon. Such labourers are called buwdrd, and the wages are known as chidk. If the wages are to be paid in cash, three annas a day is given.
 - 283. There is no tradition regarding the cultivators.

LXXXV. - Rights in the Land and its Products.

- 284. Following is the detail of the rights of a tribe in the land :--
- (a) No one has any right to have land on a rent less than that paid by his neighbours.
- (b) Rêhrs and Kôlts cultivate the common land of the village without paying any rent, and this is for their serving the shamlat (community). Sometimes they graze cattle as remuneration for this.
- (c) Every one gives some grain (the quantity is not fixed) at the time of harvest to the Brâbmans, the goldsmith, the barber, the Tûrî, the Kôlî, the cobbler, the washerman, the smith, and the shepherd, who in return serve the landlords. The shepherd is also given some corn. Each of these can receive from each family not more than four maunds and not less than two seers. These people go from village to village at the time of harvest and collect corn from all the persons with whom they are connected.
- 285. There is no contract, but the customs are fixed. As the land is divided into portions, so is the birt (custom). If any person, who has been giving corn to one man for a long time does not give it to him but to another man, a severe quarrel arises.

- 286. This they do not receive by right of superiority, but by right of service. Six monthly grants are fixed as remuneration for their services.
 - 287. This is only the reward of service.
- 288. The Brâhmans, barbers, Tûrîs, Kêlîs, and Rêhrs have hereditary rights. Other menials can be dismissed or re-employed. This right is termed shikôthâ.

LXXXVI. - Increase of Agriculture.

- 289. There is no reason to believe that the forefathers of the agriculturists were of the same caste or tribe as themselves. Neither can this be admitted nor denied. Only so much is certain that in ancient times agriculturists were very few.
- 290. No such marks are to be found in any tribe or caste as to show likeness between villages or villagers. Distinction between cultivators is necessary. It is not to be found among the followers of any other profession.
 - 201. No tradition worthy of mention is available.
- 292. Agriculture is increasing day by day, and every tribe is taking to it. Even the Râjpûts, Brâhmans, goldsmiths and barbers, who shrank from cultivating land, have adopted agriculture and are trying hard to improve their lands.
 - 293. Want is not the reason.

LXXXVII. - Pasture.

- 294. This is a general custom in the hills. The culturable land situated near the village is either divided and cultivated or is possessed separately. In villages where pasture grounds to graze cattle are scarce the banjar (barren land) is neither divided nor cultivated, for the want of pasture injures the increasing value of land. But this custom is going out of use nowadays, for the agriculturists have been declared the owners of culturable lands, while the Chief or the British Government owns the unculturable lands. However, the shâmlât (common land) is in possession of the villagers.
- 295. All the pasture lands of the hills belong to the Chief of the place. But the inhabitants of villages are privileged to graze their cattle in pastures situated within the boundary of their respective villages. None have such a right except the natives of the villages. If the Chief thinks any area to be more than sufficient for the purposes of pasturage, and wants to improve it, then he can give it to any one of the natives of the village for improvement on a fixed rent. The farmers can sell or mortgage the land which they own as the maliks, but they cannot do so with the pasture lands, and can use them only for private purposes.

LXXXVIII. - Distribution of Land.

- 296. There is no arrangement for social communion of tribes. However, the subdivisions of a tribe have social intercourse with one another. No custom prevails as to the redistribution of a tribe or religion. The distribution already effected cannot be cancelled.
- 297. Portions of land are fixed for sowing particular grains for particular crops. For instance, wheat is sown for the rabi crops, and rice, etc., for the kharif, and a limited area of land is set aside for each crop.

LXXXIX. - Water.

- 298. Divisions of watering-places and habitations in a village are according to the tribes. High castes have their houses, watering-places, and cremation-grounds in one part of the village, and in the same manner every tribe or sub-division thereof has its separate places. Every tribe has also a fixed place in the village to be used at times of marriages and deaths. This partition of the villages by tribes is of long standing, but it has no concern with partition of land. The land is divided into fields.
- 299. The partition into fields effects all kinds of land, whether it be the individual property of any person or the common land of the village.

श्रीरस्तुः

RUKMINI KALYANAM.

BY G. B. SUBBAMIAH PANTULU.

(An Episode in the Srimat Bhagavata from the text of Bammara Potanna. - The Telugu Poet.)

You have heard from n.e. O Parikshit, some time ago that under the commands of Brahmâ, Rivata bestowed the hand of his daughter Râvatî on Balarâma. Afterwards, Krishna married the sweet-scented Rukmini, an incarnation of Lakshmi and the daughter of Bhishmaka, after gaining a victory over Salva and others who came to aid Sisupâla, as Garutmanta took possession of the nectar, overthrowing Indra in days of yore.

Then, Parikshit questioned Sûka, the narrator of the story, to furnish him with a satisfactory explanation of the state of affairs which lead Krishna, who came to Bhishmaka's court on account of a swayamvara, to carry off Rukmini and marry her in the rikshasa form, after overthrowing a host of powerful kings single-handed.¹

"Exalted Brâhman, Sûka, a person who hears the stories of Vishan, the hearing of which is the best road to salvation, would not be satisfied even after a certain stage is attained, as hearing them afresh imparts fresh pleasure to the hearer. As these stories appear fresh every time they are heard, kindly parrate to me the Rukmin Kolydnam, as my mind is at present bent upon hearing it. O sage, the words which narrate the characteristics of Vishan are ornaments to the ears of the hearers, are pleasure-giving to the pandils, are destroyers of sins committed in various lives² and contain soul-stirring words."

After hearing these words from the king, Sûka spoke thus: — "O Parikshit, there lived a king, Bhishmaka by name, ruler of Kundina in Vidarbha. He had five sons, of which the eldest, Rukmi by name, was a spotless person. The last and most beloved of the lot was a daughter Rukmini by name.

"The house of Bhishmaka glowed with the growth of his daughter Rukmint, as the western horizon glows with the rising of the moon. She, growing day by day, indulged herself in

¹ There are eight different sorts of marriage — (1) brahmya, in which a girl of noble descent is married to one of the same order who is also a good Vedic scholar, after adarning the girl in the best jewels possible; (2) dairam, in which a girl adorned with the most fashionable and valuable jewels possible is married to a ritrika at the beginning of a yajna, or sacrifice, after worshipping him; (3) arsham, in which a girl is married to one after accepting from him the gift of a cow for the propagation of dhorma; (4) prajapatyam, in which a girl is given to a person after telling him that they should jointly propagate dharma; (5) raksham, where the girl is carried off by force without the consent of the girl's party; (6) gandharvam, where clandestine marriage is done by mutual consent; (7) asuram, where money is paid for the girl for marriage; and (8) pisacha, where a person marries a girl who is not able to maintain her virtue on account of administering to herself soporific drugs. There is yet another kind of marriage called afra, where the parents marry the two people after noticing strong signs of love in both.

² The five excrementitious products: (1) Anavamala — where Satyaguna preponderstes, although at times the thought of "I am Brahma" is presented to the mind-to be soon forgotten. (2) Karmikamala — in which a person gives a deaf ear to the Vedantic teachings of his best gurds. (3) Mayikamala — in which the thought about Brahma does not strike the mind at all. (4) Mayayamala — where the mind is led to the performance of sinful deeds of whatever kind. (5) Tirotansmala — in which a person after knowing all about Parabrahma is led to the belief that there is something other than that Being and in consequence suffers eternal damnation and undergoes a series of rebirths.

performing make-belief marriages; in serving sweet-flavoured food to other girls of her own age, which pleased them very much; in the growth of creepers and flowers in the park adjacent; in rocking herself in golden cradles, in houses set with diamonds and other precious stones; in playing at ball very elegantly with other girls of her own age; in teaching parrots; in teaching methods of walking to peahens and slowness of pace to fresh-bloomed swans. The growth of Rukmint's body varied with the growth of Krishņa's love towards her; her lotus-face varied with the lotus of Krishņa's mind; her breasts with Cupid's finely-pointed darts varied with Krishņa's growth; her loins waved with the waving of Krishņa's patience; her braided tresses increased with the increase of Krishņa's love-chord towards her, so that her growth might keep pace with Krishņa's pleasures. Thus Rukmini, the sister of Rukmi, Rukmaratha, Rukmabāhu, Rukmakeāa and Rukmanētra, being in her teens, heard of the accomplishments of Sri-Krishņa from the hosts who came to her house, and came to a resolution in her mind that Krishņa would be the fittest man for her to take as her husband.

"Srî-Krishņa, also after hearing of the beauty, intelligence, character, and general accomplishments of Rukmint and being satisfied on every item, thought that she would be the fittest woman for him to take as his wife. While all his relatives were holding consultations with the wise about giving Rukmint in marriage to Krishņa, the foolish Rukmi came to a different conclusion and wanted her to be given to Sišupâla. Rukmint, after having ascertained her brother's intentions, sighed in heart, called in a confidential Brâhman and told him that her hot-headed brother had come to a firm resolve to give her in marriage to Sišupâla somehow, and that she wanted him to go to Dvâraka and inform Krishņa of the affair. Best of Brâhmans, as my father, too, cannot set aside the firm resolve of my brother, kindly go on this mission to Dvâraka, inform Krishņa of the whole affair, and fetch him hither as soon as possible and thus baffle the endeavours of my brother.'

"The Bråhman, after hearing these and some other secret words, proceeded to Dvåraka, informed Krishna of his coming through the guards stationed outside, received Krishna's orders, entered the palace, saw Krishna seated on a seat of gold, and blessed him to become a bridogroom. Wherenpon Krishna, ever bent upon observing Vedic ritual, vacated his seat smiling, requested the Bråhman to sit on the same seat and worshipped him, as he is himself worshipped by the angels, fed him sumptnously, approached him most heartily and slowly, and with his hands, which wield sway over the whole world, pressed his legs and addressed him thus:—

"Best of Brâhmans, I see you are always contented. Such a state is attained very happily. This dharma is acceptable to the elders. A Brâhman, however wealthy he may be, should be contented and happy and should not be swayed by a feeling of pride. Whoever does not quit this swatharma, would have all his desires satisfied. Whoever is not content with the little that he gets would always be crushed, even though he gets Indra's riches. Whoever is content with the little that he gets would be quite happy, even though he be a pauper. Therefore, I would prostrate before those who show signs of friendship to all beings, who are content with the little they get, who are patient, who are good and not proud. O intelligent and best of Brâhmans, I like that king, under whose sway all the people live comfortably, in whose kingdom you are, and by whom you are protected. Kindly let me know what induced you to enter this impenetrable island-home at this unusual hour. I promise to satisfy your desire and you may depend upon it."

"Having heard these words from Krishna, the divine being in human form, the Brâhman replied thus:—'Lord, there lives a king in Vidarbha, Bhiahmaka by name. He has a daughter whose name is Rukmiat. She, being intent on serving you, requests you to marry her, and has sent

some news to you through me which, if you be pleased to hear, I am ready to narrate in her own words:—O killer of Kamsa, punisher of the vicious, plunderer of the wealth of beauty, robber of women's hearts. Krishna, by hearing whose name all the lapds (adhyatmika, adhidaivika, adhibhautika) would vanish; by seeing whose frame, the eye would derive the pleasure of seeing every thing in the Universe; by alway serving whom a man can attain eminence; by repeating whose name a man is freed from the traumels of sansâr—to such a man is my mind united. You are the best witness to all this. Although the members of my sex feel generally shy of expressing such secrets, I, quitting aside all sense of shame, speak my heart before you, as the feeling of bhakti preponderates in me, for which I beg to be excused. Krishna, to your enemies as a lion to fattened elephants, the pleasure of the whole world, illuminated by family, education, beauty, age, wealth, health, strength, charity, bravery, and mercy—is there anyone among women that does not love you? Even Lakshmi, the best among women, has loved you. Say, has this love emanated from me alone?

" Purushottams, you who have Lakshmi in your breast, the proud Sigupala, king of Chedi. intends to carry me off soon, - me who always thinks of you and you alone, as the fox desires the food best adapted for the lion. The meanest of mortals knows not your wondrous valour. If, in my previous births, I had worshipped angels, Brâhmans, gurûs, pandits, and others, and if I had given gifts to the entire satisfaction of Vishau, Krishau would now carry me off and marry me after slaying in battle Sisupala and other such meanest of kings. Krishna, who have in your navel the lotus which is the birthplace of Brahmâ, you who are the best of purushas, you have no reason to find a pretext. If, to-morrow, you come with your armies and slay Jarüsandha, Siáupála, and others in battle and carry me off with your valour, I am ready to accompany you and marry you in the rakehasa form. Krishna, if you should think as to how best you can take me off from the palace, - for you will be labouring under the impression that in carrying me off you will be obliged to shed, unnecessarily, the blood of so many relatives, friends, and servants, who would offer resistance to you - I have devised a measure, which I shall carefully suggest to you if you be pleased to hear. My people are accustomed to send the bride, previous to the marriage proper, to worship the tutelary deities outside the town. I shall be sent on this occasion outside the town to worship Parvatî according to custom, and that will be the most opportune moment when you can come and carry me off. Krishna, my protector, if you think I am not fit to receive your mercy, the receiving of which is the goal of the learned and the old by dispelling their ignorance, and if in consequence you do not choose to take me to wife, I shall assume at the least one hundred rebirths, perform viatas in the meanwhile, always think about you and attain your mercy and then marry you. You may rest assured that this is truth and nothing but the truth. Do not, therefore, give a deaf ear to my entreaties but carry me off soon. My protector, the ears that do not hear your soothing words; the beautiful frame which cannot enjoy with you - the best of beings; the eyes that cannot see you that are beloved by the world at large; the tongue that cannot drink the nectar which emanates from your lips; the nose that cannot smell the fragrance of your beautiful bunch of flowers; the life that cannot serve you, the best type of mankind - all these are next to useless, even though they live. They should be considered as dead rather than living. All the jüdnarthis (seekers of wisdom), if they should live at all, should serve you and you alone and any other form of servitude is next to useless.'

"The Brâhman, sent by Rukmini, having fulfilled his mission to her entire satisfaction, told Krishna of her exceeding beauty, and wanted him to do the best he could under the circumstances and told him that she was the best object for his love. 'O Krishna, Rukmini's feet are the best resorts for all tendrils; her thighs laugh at golden plantain trees; her hands are beautiful with a coating of redness; her neck is exceedingly beautiful, being turned a little and being as white as a conch. There is a suspicion whether she possesses a waist or not. Her breasts give pleasure to

the eye; her forehead laughs at the semi-circular moon; her braided tresses laugh at black wild bees; her sight resembles the finely-pointed darts of Cupid; her eye-brows resemble the branches of Cupid arrows; her words invigorate the mind; her face resembles the moon. Krishna, you are the best person fitted for her and she for you. All others are useless to both. I tell you, on my guru, you should be married. Why do you make unnecessary delays? Take all people by whom you wish to be accompanied and come with me to fetch Rukmint. Slay your enemies, do good to the world and obtain fame.'

"When Krishna heard all that the Brâhman had said, he took hold of the Brâhman's hand, and, laughing, spoke to him thus:— 'O Brâhman, my thoughts are fully centred on Rukmint and that is why my nights are always sleepless. I knew already of Rukmint's hindrance to this marriage. Therefore as fire is taken out by the contact of wood with wood, so I shall bring Rukmint after slaying the armies of my enemies. I shall immediately go to Vidarbha, enter Bhishmaka's territory in a fitting manner and slay all my enemies who come across my path and tear open their bodies.'

"Krishna ascertained from the Brâhman the anspicious moment of Rukmint's marriage and ascended with him the chariot drawn by four of his best horses harnessed to it by the charioteer under his own instructions, and reached Vidarbha in a single night. There Bhishmaka, king of Kundina, who could not set his son aside, had resolved to marry his daughter to Sisupâla and had made the necessary preparations for its performance. At this juncture the public streets, lanes, and thoroughfares of the city were swept and kept scrupulously clean, excellent sandalwood water was aprinkled in them, they were adorned with beautiful flowers of various kind; all houses were repaired and kept in good order, incense and camphor were burnt; all the men and women were in their best and appropriate attire, were adorned with beautiful flowers, the best jewels and excellent scents; drums and instruments of all sorts were beaten and played. Thus the whole city presented a gay and lively appearance. Then Mahârâja Bhishmaka first propitiated the pitris, fed the Brâhmans, purified the city, had Rukmini bathed, adorned her with the best jewels and in the best attire possible, performed all observances in accordance with the strict injunctions of the Vedas, engaged Brâhmans to chant the various mantras, and the purchit to perform navagraha homa and to give away gifts of sesamum seeds, cows, silver, gold, and cloths.

"At this juncture the proud Sišupāla came to the city with the object of marrying Rukminî, accompanied by various armies under his command, his innumerable relatives, friends, and others. Jarāsandha, Dantavaktra, Salva, Biduratha, Paundraka, Vasudeva, and other kings came to the firm resolution that they would defend Sišupāla against Krishņa and Balarāma and all their innumerable armies, relatives, and friends and drive them off the field, and overcome any objection to making Sišupāla marry Rukminī. Very many other rājās came to witness the marriage. Of these Sišupāla was lodged by Bhishmaka in the best lodgings possible, and when Balarāma heard this, he went to the place with a host, all the while thinking that Krishņa went there single-handed, and that very many kings were there to help Sišupāla, and that when the girl was to be brought, a fight would necessarily ensue and that at that juncture Krishņa would need assistance.

"At that time when the host of rdjds were approaching the town, Rukmini entertained grave doubts about Krishna's coming thither. 'To-morrow is the auspicious moment; the marriage is fast approaching; my mind is wavering as to why Krishna has not come as yet; whether Krishna has given a deaf ear to my news; why it is that the Brahman resembling the fire has not come here as yet; whether my attempts to marry Krishna are to be fulfilled or frustrated; whether Brahma has thought otherwise' — such were the thoughts passing in the mind of Rukmini at this moment.

'Whether the enlightened and best of Brahmans did repair to Krishna or no; whether he was fatigued on the way or reached the place safely; whether he found fault with me for having given unnecessary trouble to the Brahman or accepted my entreaty; whether the Almighty will help me in my undertakings or baffle my endeavours; whether my tutelary deity. Parvatt, will protect me or otherwise, and after all whether my fortune is favourable or the reverse. I am at a loss to know all this'—such were the thoughts that she entertained at this moment. 'The Brahman may not have gone to Dvaraka and therefore Krishna has not been able to come here. There is no confidential person whom I could hereafter send to fetch Krishna thither. There is not an atom of justice to be got from my brother Rukmi. He intends to give me to Sisupala, the staunchest enemy of my lover, Krishna. Even my Parvatî has lost her pity for me.' The above were her thoughts at that time.

"She would not communicate her thoughts even to her mother. Her face had turned very pale. She would not even smile, nor would she try to remove the wild bees which used to sit on her face, thinking it to be a lotus. She would not unwind the twisted pearl necklaces on her breast. She would ever be bent on eagerly looking at Krisbna's arrival. She would weep, thinking she was not to be blessed by marrying Sri-Krishna; she would not braid her tresses; would not talk even to her favourite maids; she would not take food, nor drink water. She would not teach her pet parrot a song. She would not play on the lyre and would shun society as much as possible. As sorrow was great at her heart on account of Krishna not having come to marry her as yet, as he was in justice bound to do, Rukmint, - the lion-waisted, lotus-scented, mirror-faced, flower-bodied, lotus-eyed, swan-gaited, creeper-framed, the jewel of jewels, the flower of all women, with hands formed after the lotus, -- would not daub her body with musk, would not bathe, would not see a looking-glass, nor wear flowers, nor resort to parks, nor tame swans, nor grow creepers, nor wear jewels, nor wear marks on the forehead, nor swim in water; she, being unable to bear the finely pointed darts of Oupid, would shiver at sweet soft winds, would be terrified at the noise of the wild bees, would be struck with horror at the song of nightingale, would be annoyed at the noise of parrots and run away from them, would not bear the heat of moonlight and would stand aloof from the shade of the sweet mange-tree. While thus eagerly waiting for the coming of Hari and looking carelessly at all other business, and being scorched by Cupid's arrows, there occurred a tremor of her left eye and left shoulder, which foreboded something good. Then the Brahman, being sent by Sri-Krishna, arrived. when Rukmini went and stood before him with a glowing face and smiling, then the Brahman told her: - 'O Rukmint, Sri-Krishua was exceedingly pleased at your good character, has given me immense wealth, has also himself arrived here. He is at present outside the town. He would marry you in the rakshasa form, even though the whole host of angels and rakshasas come and oppose him. You have this day reaped the fruit of your labours.' Afterwards Rukmini replied thus : - 'You have protected me by carrying my news to Krishna and bringing him here. I live by your mercy. There is in the whole world none other like you. I cannot repay the good you have done me except by a prostration before you.' Thus saying, she prostrated before him and dismissed him.

"Afterwards Bhishmaka, having heard of the arrival of Balarama and Krishna at his daughter's marriage, went to meet them with beating of drums, received them kindly, presented them with cloths and ornaments, showed resting-places for their armies, friends, and relatives, showed hospitality to all the other kings as became each of them, and supplied them with all necessaries. Then the townsfolk, having heard of the arrival of Sri-Krishna at Rukmini's marriage, came and saw him and soliloquised thus:— 'This Krishna must be the fittest man for that Rukmini and she for him. Brahmâ can be called intelligent only when such a pair are brought into unison with each other. What matters it if only by the good deeds that we have done in our previous births, Krishna becomes the husband of Rukmini after slaying all those who offer resistance to him in battle.'

"At this juncture, while the soldiers fully armed were accompanying the dancing-women and were advancing with offerings for the god, the Brahman women wearing flowers, fruits, sandalwood, cloths, and jewels, were proceeding singing, while there was a tremendous noise caused by the beating of drums, the playing of different kinds of music, and while damsels were following, Rukmint, with the utmost feminine modesty, with ringlets falling on her forehead, proceeded from the palace to worship Parvatt. While a host of people of various sorts were accompanying her, she was all the while thinking of Krishna in her mind, and went to the temple of Gaurt, washed her hands and feet, sipped water thrice, and with a pure heart approached and stood before her. Then the Brahman women bathed Gaurt and Siva, applied sandalwood, worshipped them with flowers, offered various offerings which were brought for the purpose, and made Rukmint prostrate. Then Rukmint said:—
'I fully believe in my mind the everlasting, time-honoured couple of Parvatt and Maheávara. I pray you to bless me. You are the chiefest and oldest of all mothers. You are the ocean of mercy. Whoever conscientiously and firmly believes in you will not suffer. Kindly, therefore, have mercy on me and bless me that I may have Krishna as my husband.'

"Rukmint then worshipped the Brahman couples with pan-supari, salted cakes, fruits, and sugar-canes, upon which they were exceedingly delighted and blessed Rukmin's when she again prostrated before Parvati, and quitted the temple and came out. As a spark of lightning in the wintry sky, as the animal in the orbit of the moon, as the modern which appears on the scene when the curtain is drawn by Brahma, as Lakshmi who came out from the milky sky when it was churned by the angels and rakshasas, using Mount Manthara as the churning staff and Vasuki as the chord, glittering with the rays of the finest ornaments, Rukmini came out of the temple of Gauri with the pace of the fattened swan that lives in the golden lotuses of Manasasarovara, with the waist which is troubled by the weight of her heavy breasts which resembled a pair of golden pots, with her diamond-ringed hands twisted round the hands of a maiden, with chins sparkling with the lustre of diamond ear-rings, with ringlets which cover the round forehead like fattened wild bees which encircle sweet-scented lotuses, with beautiful smiles which shed a lustre of moonlight at an unseasonable moment, with lips red as ruby which shed a ruddy lustre to the rows of teeth white as jasmine. with the upper garment resembling the flag of Cupid, with precious stones glittering in the gold belt as rainbow out of season, with eight resembling the glitter of arrows drawn by Cupid from his sheath which broke open the hearts of valorous kings, with measured step and slow eagerly waiting for the arrival of Krishaa and attracting the hearts of all brave rajus. With ringlets black as wild bees, with face resembling the full moon, with the eyes of the hare with coral lips, with the voice of the nightingale, with feet soft as tendrils, with breasts resembling the frontal lobes of the fattened elephants, with sand-heaped buttocks, with the best elephant gait, with red lotus hands, with rose-scented body, with lion's waist, Rukmini came and was seen by all the brave rdids, who were troubled in their hearts very much.

"Rukminî passed by the post of kings who were confused when the smiling look, indicative of feminine bashfulness, fell upon them. They lost their valour, nobility, and honour, lost their senses, let slip the weapons from their hands. They were not able to mount their elephants, horses, or chariots. They were so much bewildered that they leaned towards the ground. Rukmini removed the ringlets from the forehead with the nails of her left hand, and, looking askance at this host, saw Sri-Krishna, with face resembling the rays of the full moon, with waist resembling that of the lion, with eyes broad as the lotus, with a beautiful chest, with body shining as a newly-formed cloud, with shoulders resembling the trunk of Airâvata, with cloths of gold and best ornaments, and with neck turned like a conch. Rukmini saw this world-enchanter and was delighted with the beauty, age, character, nobility, valour, and glitter of Krishna, and being enraptured with love she intended to climb his chariot when he saw her and with the face of fattened elephant approached and lifted her up and placed her in his chariot, not caring a straw for the host of kings who were

viewing, as the lion carries off the piece of flesh lying amidst foxes. He then blew his conch and proceeded towards Dvaraka, while Balarama and others were following him with their armies. Jarasandha and others of his host were not able to brook this and questioned each other as to why they were seeing all this, so much perplexed. A crew of shepherds are robbing us of our honour and are carrying off the girl as the low animals rob the honour of the lion. When else can we show our valour if we cannot show it on this occasion? Are our bows and arrows fit to be thrown away into fire if we cannot use them now? Would the people of the world fail to laugh if we let slip this opportunity and let go the girl? Jarasandha and others having thus reasoned with one another, became exceedingly angry, put on mail armours, bore arrows and bows, and began bragging to one another, and being joined by the charioteers, infantry, and cavalry, went in pursuit of the Jâdava forces, telling them to stop. This increased their valour and they showered a volley of arrows on them when these were returned by a similar shower from the Jâdava leaders.

"While the troops of the enemy showered a volley of arrows and encircled Krishna and his armies, Rukmint, with a look, indicative of extreme terror and shame, saw the face of Krishna, when he told her: 'My dear girl,' you may in a moment witness Jâdava warriors opposing the enemy and they will be very much troubled and would either run away or die.' Thus did Krishna console Rukmint when Balarâma and others of Jâdava warriors showered a host of arrows, which resembled the heavy thunder and clouds that spread over the whole sky at the time of the deluge, over Jarâsandha and others, the enemy's camp presented an appearance of pieces of horses, chariots, and foot-soldiers, of head-severed mahdwats, charioteers and horsemen of powdered chests, hands, legs, of broken skulls, of extensive hair, of severed feet, knees, calves of the legs, of powdered teeth, of thrown-off ornaments and other similar ones worn by the brave at the battle-field, of the weepings of the valiant, of broken pieces of instruments of war, of umbrellas, of tattered armour, of dust raised to the skies caused by the trampling of horses, of motionless chariots, of the low cries of horses and elephants, of the sounds of battle-drums, of tattered host of kings, of rivers of flood, of the noises of devils, of foxes and other animals eating the flesh and drinking the blood of corpses, of she-devils feasting on skulls and flesh of carcases.

"Jarasandha and others, the enemies of Krishna, being unable to bear his attack, turned their backs and fied, assembled at a certain spot, wept and soothed Sisupala, who was before them pals-faced and as one who lost his wife, emitting hot breath by asking him whether he is alive after being relieved from the hands of the enemy. Jarásaudha and others said to Sisupala: 'Man can live anywhere, provided there is life in the body. If a man lives, a wife will somehow come of her own accord. You are now alive and therefore a wife can be secured from somewhere. Do not, therefore, weep over this affair very often.' Jarasandha again said to Sisupala, 'Sisupala, hear me. Man is not the agent of any deed. He would do a deed being held tight by the Almighty, as the puppet plays being led by the leading strings of the man in a pantomime. I invaded Mathura seventeen times, when my whole army was reduced to nothing by Krishna and I was captured by Balarama, whereupon Krishna, out of mercy, released me. I again inveded Mathura the eighteenth time with twenty-three akshauhinis, when I drove out my enemies, Krishna and Balarama, and gained a complete victory. I neither felt sorrow over a defeat, nor joy over a victory. If we should enquire carefully into this day's proceedings we cannot vanquish Krishna, even though we join Siva and wage a war against him. Nor is this all. The whole world is pervaded by omnipotent time. As this was a good day for the Jadavas, they overcame us with the bravery of Krishna — us, whose valour is recognized in the three worlds. We, too, can gain victories over our enemy if fortune be in our favour. Weep not, therefore, for this trifle.'

"Jarâsandha and others thus consoled Siśupâla and went each his own way to his own country, Siáupâla, too, went home with his armies. Then Rukmi, the brother of Rukmini, not agreeing to the carrying off of his sister by Krishna and not reconciling himself with the state of affairs, pursued him with an akshauhini and spoke thus to his charioteer: - 'This shepherd boy has slighted me and carried off my sister Rukmini, as if he were a daring valiant soldier. He knows not my prowess and descent. I must chase him swiftly, drive on the chariot so as to overtake him. I will, with my glittering arrows, put him down and show my valour.' Having thus addressed that charioters, Rukmi, not knowing Krishna's prowess, drove near him and said :- Stop a little, you butter-stealing shepherd boy. You shall very soon see your fate.' Having thus slighted him, he aimed three sharp arrows at him and spoke to him in a manner which irritated Krishna very much :-- 'Thou shepherd, you are not our compeer to carry off our child. What dharma do you follow? What caste do you belong to? Of what family are you? Where were you born? Where brought up? What is your calling? What is your gotra? Who knows you? You have 40 sense of shame or honour. Wherever you come you assume a disguise and do not appear at all in your true colours before your enemies. Moreover, you are no king. You are not tied to the world. Therefore leave our child and depart, otherwise I will put down your pride in battle by steel-pointed arrows which appear as flames of fire at the time of pralaya.'

"Srl-Krishna laughed at Rukmi, tore asunder his bow with one arrow, with six others his body, with eight others his chariot horses, with two more his charioteer, with three pointed ones his banner, he broke another of his bows and arrows and reduced to pieces all his other weapons. Rukmi not being pleased at this state of affairs, descended from his chariot, held a knife in his hand and came upon Krishna once more, when the latter powdered his knife and armour. Then Krishna grew exceedingly angry at the conduct of Rukmi and drew his knife from his sheath and was about to cut off his head, when Rukmini interfered and fell upon her knees before Krishna and said: Enlightened and honourable being, seat of mercy incarnate, angelic god, my brother, not knowing your omniscience and omnipresence, has committed a grievous fault, for which I intercede on his behalf and request you to excuse him. My preserver, I am not come here to say that my brother has committed no fault. Whatever may be the heinous nature of the crime he has committed, if you should kill him, my parents would weep over the death of their son and pine away instead of feeling glad at their being able to secure Vishnu as their son-in-law, and therefore you should excuse him.' Thus, with a shivering tone, in extreme terror, a convulsed frame, a great fallen countenance, dishevelled hair and ever-weeping eyes, Rukmini prayed to Krishna, when he desisted from murdering Rukmi and went back intent on punishing him differently. He then tied him to his chariot and shaved him in the most awkward way possible. Meanwhile, the Jadáva leaders drove the enemy's troops off the field and came near Krishna. Then Balarama, seeing the almost lifeless frame of Rukmi and being very much moved, untied the strings, liberated him, approached Krishna, and said :- 'O Krishna, it is not proper for you to shave the head and face of a relative like Rukmi. If a relative should come to battle knowingly or unknowingly, instead of telling him to go away, committing such a deed is more shameful than severing the head off the body. O Krishna, you make no difference between a friend and a foe. You neither show favour to one, nor disfavour to another. You treat all men equally. That you should now have thought otherwise and offered such a treatment to a relative is exceedingly bad in you.'

"He then turned round to Rukmini and said:— 'Blame not our Krishna for the deed he has committed. We should not think that one ought to protect another for the good he has done and punish him for the evil committed. This depends entirely on the karma of our previous existence.

Karmic law pervades through the whole universe. Therefore your brother has but suffered for the deed he has committed in a previous existence. We should not kill a relative, though he deserves death. To him a sense of shame should be more than death. When Brahma created the four castes and defined the Varnasrama dharma of each, he said that it is but proper to kill any person in battle, be he a brother, father, or son. That is why kings in their thirat for dominion slay any person in battle, irrespective of the relationship they bear. Those kings who want to earn a reputation of being great, being desirous of dominion, wealth, sustenance, women or honour, and not for a moment thinking of the troubles they would endure in the other world, always drag other people to quarrel for one reason or another. O Rukmini, hear me. To the ignorant one that makes a difference between God and man, being surrounded by the mayd of Vishnu; to those that draw a distinction between sthûla, sukshma, and karana sarîras, and between jnanendrias and karmendrias, there exists a difference between friend, foc, and acquaintance. As the sun, moon, and stars appear in mirrors, waters, and precious stones, as the horizon presents various shapes in the waters of pots, ponds, lakes, wells, and rivers, so the all-pervading Universal Soul (God) appears differently to different living beings. This sthula sarira, capable of undergoing life and death. assumes the form of the five elements and makes the jiva wander in this miserable sansdr and undergo life and death in utter ignorance. As the eye and the objects of vision appear bright when sun is shining, the jnanendrias and karmendrias follow their own calling when the soul is shining. As there is no relation between the sun and the objects of vision, so no relation exists between the soul and the body. As waxing and waning disturb only the filteen phases of the moon and not the nectar-phased moon itself, so birth and death disturb the body and not the soul. As the sleeping person enjoys the appearances presented to him in a dream, so the person who has no knowledge of the soul thinks the transient pleasures of this world to be immortal. Therefore, think not that Krishna has put your brother to shame and that he has suffered from it. Put off, therefore, all sorrow from your heart. O Rukmini, put off all your sorrow which arises out of ignorance by your knowledge of self. It is not proper for you, who knows the self, to weep like the ignorant.'

"When Rukmin's was thus taught by Balarâma, she learnt fully of the soul and left off weeping. Rukmi, who was put to shame by Krishna, suffered like one under the pangs of death, sobbed in his fulness of heart over his disfigured frame and resolved that he would not enter Kundinanagara, without defeating Krishna. He therefore stayed outside the town. Thus did Krishna take Rukmin's to his abode after slaying all his enemies. Preparations for marriage were being made throughout the town. There were dances, songs, and the beating of drums. Men and women put on their best attire. Public thoroughfares became damp from the perspirations of the elephants of the kings who came to witness the marriage. Plantain and areca trees were tied at the front of every house. Camphor and incense were burnt. The walls, terraces, doorways, doors, and pillars of every house were beautifully adorned. Festoons and cloths, flowers, and precious stones were tied, and standards were raised everywhere.

"On this occasion Srt-Krishna married Rukmini (Lakshmi), a woman best adapted to his tastes, possessing an extreme sense of honour, capable of making others exceedingly rich, honored by her relatives, and in turn honouring them, of good character, capable of removing immense poverty, and wearing the best jewels and putting on the best cloths. By such a marriage Krishna obtained an everlasting fame. Then the townsfolk, wishing for their welfare, came to see the newly-married pair and gave them valuable offerings. The kings of the various kingdoms of the world were delighted and wondered at hearing of the marriage of Rukmini and Krishna. O Parikshit, the people of the city were overjoyed to the happy union of Rukmini and Krishna."

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