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SAMBANDHA AND ABHISAMBANDHA*

- 1.1. On the first page of his 1967 monograph Word Order in Sanskrit and Universal Grammar, J. F. Staal remarks: "The distinction which is relevant in the present context is that between sambandha 'the relation of one word to another within a sentence (as shown, e.g., by grammatical inflexion)' and abhisambandha, ānupūrvya or ānupūrvī 'the order or arrangement of words (as occurring in actual utterances)'. This distinction could be specified within a general theory of language; in India it served to delimit the scope of the science of grammar or vyākarana itself. For, though it is sometimes said that the Sanskrit grammarians were interested in grammar but not in syntax, it would be misleading to interpret this as asserting that they were interested in words (pada) and not in sentences (vākya) (cf. Renou 1960, 66; 1961, 129). It would however be correct to say that the Sanskrit grammarians were interested in sambandha and not in abhisamband[h]a, and accordingly in grammatical relations but not necessarily in word order."
- 1.2. It is evident from this citation as well as his remarks in the following pages² that Staal attaches considerable importance to the distinction between *sambandha* and *abhisambandha*. In the present paper I wish to contend that no distinction of the kind Staal makes exists, that the distinction had no role in delimiting the scope of Grammar (*vyākaraṇa*) and that it is wrong to set up *abhisambandha* as a synonym of *ānupūrvī* and *ānupūrvya*.³
- 2.1. I do not know what the source of Staal's distinction is.⁴ The commonly used dictionaries of Sanskrit in general and of Sanskrit śāstras (the Vācaspatya, Śabda-kalpa-druma, Nyāya-kośa, Mīmāṁsā-kośa, etc.), particularly of Sanskrit grammar (Abhyankar, Renou), do not contain any observations that will support the distinction. True, the ordinary Sanskrit term saṁbandha, basically meaning 'binding

together, tying, connecting, relation,' can contextually mean 'grammatical relation, syntactic connection' and is naturally and frequently used in that sense, but no sense of *abhisambandha* distinct from this sense of *sambandha* has been noticed by the compilers of dictionaries and *kośas*.

- 2.2. Nor has Staal pointed out any passages in which sambandha and abhisambandha are juxtaposed and a distinction of their senses is indicated. If the two concepts were important, one would expect them to be set apart at least in a passage or two in the long and rich tradition of linguistic theorizing and observations for which India is justly famous among specialists. On the contrary, we find that while explaining his Trikāṇḍī K 1.67, prāk samjñinābhisambandhāt samjñā rūpa-padārthikā, Bhartṛ-hari (V 1.67) writes yāvat samjñinā samjñā na sambaddhā tāvan na samjñipadārthikā and indicates that there is no significant difference between abhisam + bandh and sam + bandh. We also notice that Nāgeśa quite casually shortens Patañjali's phrase yatheṣṭam abhisambandhaḥ to yatheṣṭam sambandhaḥ in Uddyota 1.1.58.
- 2.3. The contexts in which abhisambandha or other derivatives of abhisam + \sqrt{bandh} (badh) occur do not support the distinction either. Whether one looks at the older uses such as śistāñ śistābhisambandhān mānino 'navamāninaḥ (Mahā-bhārata 12.57.23) or baijikād abhisambandhāt (Manu-smrti 5.63) in non-technical contexts outside Grammar or at the occurrences in early commentarial literature of Grammar such as the Mahābhāsya, B's Mahābhāsya-tīkā or the Tripādī, and the Trikāndī or Vākyapadīya, one finds abhisambandha employed in the sense 'connection,' occasionally acquiring, on the strength of the context, a specific shade of meaning such as 'grammatical connection' or 'semantic connection.' 5 In fact, in sentences such as vyavāya-śabdasya pratyekam abhisambandhah 'The word vyavāya is connected with each (word preceding it in the compound at-ku-pvān-num-vyavāye of Pānini 8.3.6),' quoted in the St. Petersburg Wörterbuch, it is impossible to assign the sense 'word order' to abhisambandha. Generation of an imagined clarificatory construction like ad-vyavāye, ku-vyavāye, pu-vyavāye, ān-vyavāye, num-vyavāye ca is

not what we normally mean by "word order." Such a generation amounts only to recognizing the intended relationships of words.

- 3.1. Perhaps Staal has inferred the distinction on the basis of two passages from Pa which are embedded in his presentation as follows:
- P. 28: "We need not pay attention to the word order in the sūtra, says Patañjali, because: neha prayoganiyama ārabhyate 'restrictions on usage are not here clung to.' This he explains as follows: saṃskṛṭya saṃskṛṭya padāny utsṛṭyante. tesāṃ yatheṣṭam abhisaṁbandho bhavati. tad yathā āhara pātraṃ, pātram āhareti 'words are generated in accordance with grammatical rules, but their order [abhisaṃbandha] is free, as in āhara pātram and pātram āhara "fetch the bowl" (ed. Kielhorn, I, 39, lines 18—9)."
- P. 32: "... he [= Patañjali] quotes in support Kātyāyana's vārttikā [→ "rttika] ... ānupūrvyeṇa saṃniviṣtānāṃ yatheṣṭam abhisaṁbandhaḥ śakyate kartum 'any desired order may be established between words arranged in a particular succession' (ed. Kielhorn, I, 152, lines 24—5; quoted Renou 1957, 576).

"The opponent raises a further objection: na caitāny ānupūrvyena samniviṣṭāni 'but these are not arranged in a particular succession'. To which the reply is: anānupūrvyenāpi samniviṣṭānām yatheṣṭam abhisambandho bhavati 'free word order may also be established between words not arranged in a particular succession'."

- 3.2. Here, Staal does not tell us why an etymologically probable meaning like 'connection' (grammatical or semantic) of the word abhisambandha would not fit the context why one has to accept 'order' as the meaning. Nor does he explain, in the case of the second passage, what essential difference there could be between grammatical or semantic connecting of words, on the one hand, and establishing "desired order . . . between words arranged in a particular succession," on the other?
- 3.3. The context of the first passage is that of accounting for the order of words seen in Pāṇini's rule *vṛddhir ādaic* as Staal rightly explains; given Pāṇini's usual practice, one expects the rule to read *ādaij vṛddhiḥ*.

Pa's words relevant to our discussion are: prayoga-niyamārtham tarhīdam syāt vṛddhi-śabdāt para ādaicah prayoktavyā iti. neha prayoga-niyama ārabhyate. kim tarhi. samskṛtya samskṛtya padāny utsrjyante. teṣām yatheṣṭam abhisambandho bhavati. tad yathā āhara pātram, pātram āhareti.

The only explanation of this passage that would make a contextually acceptable sense is: 'Or, this (thought of Pāṇini) that ādaic are to be employed after the word *vrddhi* may be for the purpose of restricting usage (i.e., for indicating to the reader that certain sequences are to be followed in the employment of derived expressions).⁷ [To this the response is:] Restriction on usage (or institution of a certain sequence) is not undertaken here. Sentence-usable words, which have undergone derivation, are released (made available) one after another. They come to be connected as desired as can be illustrated with *āhara pātram* and *pātram āhara*.'

In other words, the point of the passage is not the general one that there is free word order in Sanskrit, but the rather specific one that free word order is presupposed in Pāṇini's grammar⁸ and hence the specific sequence in *vṛddhir ādaic* cannot be used to infer that Pāṇini wanted to connote to his reader that the reader adhere to a specific sequence (or a set of specific sequences) in using the expressions the Aṣṭādhyāyī would derive. To attribute such an intention to Pāṇini would run counter to Pāṇini's presupposition. Hence, an explanation other than the one assuming a suggestive act of the described kind on the part of Pāṇini should be sought for the deviant order in *vṛddhir ādaic*. 10

- 3.4. If Pa's statement rested at asserting free word order in Sanskrit and did not make the further point that such freely ordered words come to be associated with each other as desired and that this is the way Pāṇini presupposes his grammar to function, Pa would have conceded the objector's point and accepted that the specific order seen in *vṛddhir ādaic* has no purpose (is the result of a whim) and that Pāṇini has deviated from his usual practice for no reason.¹¹
- 3.5. The preceding discussion should serve to establish that 'order' is not contextually warranted as a translation of *abhisambandha* in the case of the first passage from Pa quoted by Staal. That *abhisambandha* cannot mean 'order' in the second passage has already been indicated (3.2).¹² If its juxtaposition in that passage is to be proper, it must be something different from *ānupūrvya* which has a well-established and etymologically justifiable sense of 'order, a certain sequence, a sequential arrangement,' etc. Staal (p. 32) too apparently recognizes this and attaches the sense 'word order in general' to *abhisambandha*

in the case of the second passage. Then, however, his initial statement declaring equivalance of abhisambandha, ānupūrvī, and ānupūrvya must be deemed to be ill-considered (see note 1). Also, the specific sense newly attached to abhisambandha does not fit the first MB passage. A statement of the form "Of the derived words, word order in general comes about as in āhara pātram and pātram āhara" either does not make sense or can only be taken to mean that a grammatical or semantic relationship comes about among the words delivered by the Astādhyāyī. Furthermore, if there is no evidence to support the understanding of abhisambandha as 'order' or 'word order,' there is even less evidence to support its understanding as 'word order in general,' unless "word order in general" is simply another way of conveying the notion 'a grammatical or semantic connection.'

- 4.1. I suppose it is abundantly clear from the preceding paragraphs that no technical or grammatical distinction of any kind exists between sambandha and abhisambandha and that it is wrong to specify lack of interest in abhisambandha as something that had a delimiting influence on Grammar. It is more probable that the Sanskrit Grammarians, either beginning with Pāṇini or under the influence of Pāṇini, generally entertained a different notion of what Grammar was supposed to achieve, particularly about the kind of sentences Grammar was expected to derive (Aklujkar 1988: note 5), and that it is this notion which resulted in an absence of detailed and sustained studies of the phenomenon of word order.
- 4.2. The appearance of, and to some extent the preference for, adbhisambandha when its equally non-technical colleague sambandha can convey its meaning seems to be due to the sensitivity which early Sanskrit authors had for the shades of meaning expressed by the upasargas or prefixes.

As the situation was probably perceived as one in which word 'X' turned to thing 'x' or word 'Y' for effecting a connection, it was perhaps felt that an addition of the prefix *abhi*, which indicates 'facing' or 'looking in the direction of,' was appropriate.

There is some evidence to this effect in Pa's and B's usage. A preference for abhisam + bandh, over the simpler sam + bandh, may

be detected in the following sentences which are concerned with situations of identification and in which a movement or turning of the signifier toward the signified seems to have been presumed: nityo hy arthavatām arthair abhisambandhaḥ MB p. 1.7; etad iti cānenāsyam evābhisambadhyate TP on MB p. 1.61, āhnika 4 p. 142;

yo go-śabdaḥ so 'yaṁ piṇḍa ity abhisaṁbandhe sati V 1.55, prāk saṁjñinābhisaṁbandhāt saṁjñā rūpa-padārthikā K 1.67, so 'yam ity abhisaṁbandho buddhyā prakramyate yadā K 2.40, so 'yam ity abhisaṁbandhād rūpam ekīkṛtaṁ yadā K 2.128, yenārthenābhisaṁbaddham abhidhānaṁ prayujyate K 2.160, śabdāntarābhisaṁbandhenāgnir māṇavako, gaur vāhīka iti V 2.251, nāvaśyaṁ te 'bhisaṁbaddhā śabdā jñeyena vastunā K 2.333, yathaiva samudāya-sva-rūpasya saṁjñinābhisaṁbandhaḥ V 2.356, yadi saṁjñābhisaṁbandhāt prāṅ ṇatvaṁ tad alakṣaṇaṁ / athordhvam abhisaṁbandhād anityatvaṁ prasajyate // V 2.364, vṛddhyādīnāṁ ca śāstre 'smiñchaktyavaccheda-lakṣaṇaḥ / akṛtrimo 'bhisaṁbandho viśeṣaṇa-viśeṣyavat // K 2.369, saṁjñayā . . . samudāyo 'bhisaṁbadhyate V 2.283, etc.

NOTES

- * The main point of this article was briefly stated at the Sanskrit syntax session of the South Asia Language Analysis conference held at Ithaca and Syracuse in June 1987.
- The few abbreviations employed in the body of the article are explained in the bibliography.
- ¹ Contradicting what he says here or extricating himself from a possible charge of contradiction, Staal makes the following remark on p. 32, while discussing Patanjali 1.1.58 (p. 1.152 lines 24—5): "The term ānupūrvya is here used to refer to a given particular succession of words; the term abhisambandha for word order in general . . ." As I point out below in section 3.5., the distinction which Staal makes here between ānupūrvya and abhisambandha is as arbitrary as their synonymity which he proclaims initially.
- ² "Taxonomy, in this sense, corresponds to the Sanskrit *abhisambandha*, and structural linguistics can in this sense be characterized by its insistence upon *abhisambandha*." P. 2.
- "... the distinction Du Marsais made between syntaxe and construction corresponds to the distinction of the Sanskrit grammarians between sambandha and abhisambandha." P. 13.
- "... the distinction between the *relation* of words in a sentence (*sambandha*), which certainly belongs to the deep structure, and the order of words of a sentence (*abhisambandha*), which may belong to the surface structure." P. 30.

- ³ I have no difference of opinion regarding the other observations made by Staal in the passage quoted at the beginning.
- ⁴ One of Staal's references on p. 32 may be taken by some as suggesting that Renou 1957: 57 is his authority for the distinction. However, as I point out in note 6, the distinction is not found in Renou and Staal's reference should be taken literally the way he makes it as simply stating that the passage quoted by him is also quoted by Renou or as indicating at the most that he became aware of the passage through Renou's quotation.
- Important MB passages containing abhisambandha are discussed below. The word is found in TP āhnika 1 p. 12, āhnika 4 p. 142, āhnika 7 pp. 303, 305, 306; and in TK V 1.55, K 1.67, K 2.17, V 2.17, K 2.40, V 2.40, V 2.128, K 2.160, K 2.186, V 2.204, V 2.223, K 2.246, V 2.251, V 2.270, K 2.329, K 2.333, V 2.356, V 2.364, K 2.369, V 2.383, V 2.391, K 2.432, K 2.441, K 2.460, K 3.75, and K 3.163. Not to belabour the point, only a few of these will be quoted at the end of this article.

 The source referred to here is Louis Renou's Terminologie grammaticale du Sanskrit, Paris: Librairie Ancienne, Honoré Champion, Éditeur. In it, Renou explains abhisambandha as "connexion (d'un mot avec telle notion ou avec tel autre mot dans la phrase, etc.)" and translates the MB passage reproduced by Staal as "pour des choses qui se présentent dans un ordre successif, la connexion entre elles peut être faite arbitrairement." From this, it is evident that Staal's understanding of abhisambandha is not derived from Renou. See note 4.
- ⁷ (a) That is, the rule *vrddhir ādaic* would achieve *prayoga-niyama* by setting an example of itself, by being a *jñāpaka*, that is, by being suggestive, through its formal peculiarity, of a general principle presupposed by Pāṇini in his grammar.
- (b) Kaiyata and his commentators (Nāgeśa and Annam-bhatta) do not reveal how exactly they interpreted the first sentence. They do not use any word like jñāpaka in their explanations which would support my explanation. The TP is unavailable for this portion. However, if Pa's remark is not interpreted in the way I suggest and is taken to mean 'Or, this (vrddhir ādaic or the specific order of words in vrddhir ādaic) would be for the purpose of restricting usage through a statement of the form 'adaic should be used after the word vrddhi," then it would not be even a tentative answer to the specified problem. If understood as applicable to the sūtra itself, it would amount to simply pointing out what we already know, namely that ādaic is used after vrddhi in the sūtra; if understood as applicable to a sentence of the object language, what would be the justification for making a regulation like the following: 'If one wishes to use vrddhi and ādaic in a sentence, one should put ādaic after vrddhi.'? Is the pūrva-paksin so unsophisticated as to entertain the possibility that Pānini may write rules about individual sentences? How would what he says be even an answer to the problem pointed out in the case of a sentence of the metalanguage? Even if it were to be applicable to a rule, would it not amount to an assertion without any supporting argument, to a restatement of the problem itself?
- (c) The discussion in (b) should suffice to establish that the following translation by Abhyankar and Shukla (1987), and other similar translations, are not likely to be correct: "Well, then, the present sūtra ($vrddhir\bar{a}daic$) can be said to be for regulating the use of the words 'vrddhi and $\bar{a}daic$ in such a way that the words $\bar{a}t$ and aic i.e. the vowels \bar{a} , ai and au must be used after the word vrddhi and not in the other way, i.e. before the word vrddhi."
- ⁸ This does not mean either that the freedom is absolute or that there are no preferred word order patterns.

- 9 As deduced by his commentators from a study of the Astadhyāyi.
- A corrollary of what I state here is that āhara pātram āhara is primarily not an illustration of free word order in Sanskrit but of the peculiarity of generation of sentence constituents in Pāṇini's grammar of the thesis that Pāṇini presupposes free order, that in Pāṇini's view variation in the placing of words has no bearing (of course, within limits) on words getting connected to each other.
- While stating that prescription of particular sequences of derived words is not undertaken in Pāṇini's grammar, Pa must presuppose that there can be such a prescription that there can be prayoga-niyama. He must, therefore, be said to have noticed and this is no great surprise or an advance over his predecessors the phenomenon of specific ordering of words. His comment cannot, therefore, be interpreted to mean that, in his view, there is no preferred or common word order in Sanskrit.
- 12 Cf. pāṭha-kramād ārtha-kramo balīyān iti yatheṣṭam atrābhisambandhah. Kaiyata 1.1.58, that is, on our second passage here.

BIBLIOGRAPHY AND ABBREVIATIONS

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Aklujkar, Ashok: 1988, "Some Theoretical Observations on Word Order in Sanskrit", forthcoming.

B = Bhartrhari. Trikāndī or Vākyapadīya. I have reproduced the text of the Vrtti from my critical edition (under preparation) of the TK. Those wishing to verify my references to the V prior to the publication of my edition should consult the editions by K. A. Subramania lyer: (a) Vākyapadīya of Bhartrhari with the Vrtti and the Paddhati of Vṛṣabha-deva. Poona: Deccan College Postgraduate and Research Institute. 1966. Deccan College Monograph Series 32. (b) The Vākyapadīya of Bhartrhari, Kāṇḍa II with the Commentary of Puṇya-rāja and the Ancient Vṛtti. Delhi, etc: Motilal Banarsidass, 1983. I have followed the enumeration of kārikās in: Bhartrhari's Vākyapadīya, Die Mūla-kārikās nach den Handschriften herausgegeben und mit einem Pāda-Index versehen. Ed. Wilhelm Rau. Wiesbaden: Kommissionsverlag Franz Steiner GMBH. 1977. Abhandlungen für die Kunde des Morgenlandes XLII, 4. Hence the numbers in my edition and those in the editions by Subramania lyer do not always match. However, they are not far removed from each other. See also "TP" below.

K = kārikā. See B.

MB = Mahā-bhāsya. See Pa.

Pa = Patañjali. Vyākarana-mahā-bhāsya, ed. F. Kielhorn. 1880—5. Revised third ed. K. V. Abhyankar. Pune: Bhandarkar Oriental Research Institute.

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TK = Trikāndī. See B.

TP = Tripādī or Mahā-bhāṣya-tīkā, published under the title Mahābhāṣya-dīpikā of Bhartrhari. Eds. K. V. Abhyankar and V. P. Limaye. Poona: Bhandarkar Oriental Research Institute. Part I and II, 1967—70. Postgraduate and Research Department Series. No. 8.

V = Vrtti, See B.

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