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Bhattoji Dīkṣita and the Revival of the Philosophy of Grammar*

Johannes Bronkhorst

§1. Bhattoji Dīkṣita and his Role in the Philosophy of Grammar¹

Bhaṭṭoji Dīkṣita was a Brahmin from the south (Maharashtra and Andhra Pradesh are possible candidates for his region of origin) who settled in Benares some time before 1600 C.E., where he acquired fame as a grammarian in the tradition of Pāṇini. Many Sanskrit scholars at that time received financial support from regional rulers and rich merchants; the internal structure of the Mughal empire facilitated this kind of support. Bhaṭṭoji and some members of his family were no exception. They received, it appears, patronage from two rulers belonging to the Keladi royal family, Veṅkaṭappa Nāyaka I (1592–1629) and his grandson Vīrabhadra (1629–1645); these were rulers of the Ikkeri kingdom, one of the fragmented heirs of the Vijayanagara state.

A number of famous scholars are said to have been Bhaṭṭoji's teachers—Appayya Dīkṣita, Śaṅkara Bhaṭṭa and Nṛsiṁhāśrama are sometimes mentioned—but in Benares Śeṣa Kṛṣṇa in particular comes to play an important role. Śeṣa Kṛṣṇa is a grammarian known for his commentary on Rāmacandra's Prakriyā-kaumudī, called Prakāśa. We may be sure that Bhaṭṭoji was trained by Śeṣa Kṛṣṇa in the Prakriyākaumudī, a work which may later have inspired him to write a similar work called Siddhāntakaumudī.

Bhaṭṭoji's main grammatical works are, in chronological order, (i) the Śabdakaustubha, a commentary on the Mahābhāṣya of Patañjali; (ii) the Siddhāntakaumudī, already mentioned; (iii) the (Prauḍha-)Manoramā, a commentary on the Siddhāntakaumudī. The first of these three works, the Śabdakaustubha, may have been composed at the same time as Śeṣa Kṛṣṇa's Prakāśa;

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¹ For a fuller presentation of much of this information, along with references to primary and secondary literature, see Bronkhorst, 2005.

it was initially largely ignored. The last one, the Manoramā, was composed after Śeṣa Kṛṣṇa's death. The Manoramā often criticises, politely but firmly, the opinions which Śeṣa Kṛṣṇa had expressed in his Prakāśa. This angered Śeṣa Kṛṣṇa's physical and intellectual descendants. Critical attacks on the Manoramā have survived from the hands of Cakrapāṇi (or Cakrapāṇidatta), the son of Śeṣa Kṛṣṇa's son Śeṣa Vīreśvara, and Paṇḍitarāja Jagannātha, Vīreśvara's pupil. According to Paṇḍitarāja Jagannātha, Bhaṭṭoji's mind had been marred by hatred for his teacher. Bhaṭṭoji's grandson Hari Dīkṣita responded in due time to these attacks in his (Brhat-)Śabdaratna.

We do not know which was the real cause of friction between the clan of Bhaṭṭoji Dīkṣita and that of Śeṣa Kṛṣṇa. Madhav Deshpande has suggested that sectarian factors may have played a role: Bhaṭṭoji and his descendants were Advaita Vedāntins, Śeṣa Kṛṣṇa and his followers Dvaitins.² This is an interesting hypothesis that deserves further study (which cannot be undertaken here), the more so since Bhaṭṭoji's brother Raṅgoji Bhaṭṭa is recorded to have defeated the Dvaita scholar Vidyādhīśayati in debate at the court of the Keladi ruler Veṅkaṭappa, his patron.³ An argument against this hypothesis might be the circumstance that there are some indications suggesting that Raṅgoji Bhaṭṭa's son, Kauṇḍa Bhaṭṭa, maintained good relations with the Śeṣa family, and took his distance with regard to his uncle Bhaṭṭoji (§2, below).

Bhattoji was active in other fields besides technical grammar. Of particular interest is his role in reviving the so-called philosophy of grammar. He did so in two works: (i) the Śabdakaustubha already mentioned; (ii) a collection of verses which have only survived along with the comments of his nephew Kaunda Bhatta. The Śabdakaustubha, where it deals with philosophical questions, concentrates on the nature of the sphota. For earlier authors who wrote about it, the sphota was primarily an ontological entity: the sphota of a word is that word considered as unitary and without parts, different therefore from its "constituent" sounds. For Bhattoji the ontological aspect looses much of its interest; for him the sphota is a semantic unit, "simply the linguistic sign in its aspect of meaning-bearer (Bedeutungsträger)" as John Brough called it once.

The Śabdakaustubha provides us with little information as to why Bhaṭṭoji gave a different content to the concept of sphoṭa. To answer this question, Bhattoji's other work on the philosophy of grammar—this one dedicated exclu-

² See his forthcoming article "Bhaṭṭoji Dīkṣita's perceptions of intellectual history: narrative of fall and recovery of the grammatical authority."

³ Equally interesting in this context might be the fact that Paṇḍitarāja Jagannātha also wrote a criticism of Appayya Dīkṣita, the Citra-mīmāmsā- khaṇḍana; see Chatterjee, 1992: (6).

sively to the subject—has to be taken into consideration. This is more easily said than done, for Bhaṭṭoji's verse text is short, and the implications of the ideas expressed in it can only be brought to light with the help of the two commentaries which his nephew Kauṇḍa Bhaṭṭa wrote on it. This raises the question whether and to what extent Kauṇḍa Bhaṭṭa can be considered a faithful interpreter of his uncle's ideas. This question will be explored in §2. Those readers who are willing to take the conclusions of that section on faith, can proceed directly to §3.

§2. Bhattoji Dīksita and Kaunda Bhatta

Kauṇḍa Bhaṭṭa's commentary exists in two versions: a longer one which is earlier, and its later abbreviation. The earlier version is called Vaiyākaraṇa-bhūṣaṇa, or sometimes, to distinguish it from the shorter version, Bṛhad-vaiyākaraṇa-bhūṣaṇa. The shorter version is known by the name Vaiyākaraṇa-bhūṣaṇa-sāra. These two commentaries comment on a number of verses partly composed and partly compiled by Bhaṭṭoji Dīkṣita. The original title of this collection of verses may have been Vaiyākaraṇa-matonmajjana, but this is not certain; since its verses are explained in the Vaiyākaraṇa-bhūṣaṇa, it is sometimes referred to as Vaiyākaraṇa-bhūṣaṇa-kārikā. One edition uses the name Vaiyākaraṇa-siddhānta-kārikāḥ.

Bhaṭṭoji's Vaiyākaraṇa-matonmajjana contains 76 kārikās, of which close to 20 appear to have been borrowed from other works, primarily Bhartṛhari's Vākyapadīya. S. D. Joshi offers the following opinion about these verses (1993: 7): "It would seem to me ... that the Vaiyākaraṇamatonmajjana is a collection of useful verses composed by no single author but gathered together by Bhaṭṭoji, who doubtless composed many of them himself, for the instructions of his students." This, if true, suggests that Bhaṭṭoji had a great deal more to say about the topics dealt with in these verses, but that he did so only orally, in the presence of his students. The question which we would like to see answered is whether we can with confidence assume that Kauṇḍa Bhaṭṭa's commentaries express Bhaṭṭoji's points of view, or whether and to what extent Kauṇḍa Bhaṭṭa is to be looked upon as an independent, and perhaps original, thinker.

At first sight there seem to be good reasons to assume that Kauṇḍa Bhaṭṭa must have tried to stay as close as possible to the ideas of Bhaṭṭoji, and that he was in a particularly favourable position to do so. Bhaṭṭoji Dīkṣita was Kauṇḍa Bhaṭṭa's uncle, as indicated in an introductory verse of the Vaiyākaraṇa-

⁴ See Joshi, 1993: 6 f.

bhūṣaṇa.⁵ Moreover, both may have lived in Benares.⁶ It seems therefore more than likely that Kauṇḍa Bhaṭṭa knew or had known Bhaṭṭoji while he wrote his commentaries. Familial piety would have prevented him from deviating more than minimally from his uncle's views.

This first impression cannot be accepted at face value. Possible objections turn around questions about Kaunda Bhatta's relationship to his uncle. We would like to know, in particular, whether Bhattoji was still alive when Kaunda Bhatta wrote his commentaries. Also: had Kaunda Bhatta ever been Bhattoji's pupil? And finally: what was, or had been, the relationship between Kaunda Bhatta and his uncle? Were they, or had they been, on good terms with each other? All this is in need of analysis. The remainder of this section will bring together some material that may contribute to such an analysis.

Bhaṭṭoji's main grammatical works, as we know, were composed in the following temporal sequence: Śabda-kaustubha, Siddhānta-kaumudī, (Prauḍha-) manoramā. Kauṇḍa Bhaṭṭa's Vaiyākaraṇa-bhūṣaṇa refers to the Manoramā, and was therefore composed, or at any rate completed, after Bhaṭṭoji had completed his last important grammatical work, i.e., at a time when Bhaṭṭoji may have been old or no longer alive.

Some indications suggest that Kauṇḍa Bhaṭṭa, already while writing his Vaiyākaraṇa-bhūṣaṇa, was not in a position, or not willing, to consult his uncle. One of these is Kauṇḍa Bhaṭṭa's explanation of verse 48/49. This verse states that a discussion of the meaning of the suffixes tva and taL (= $t\bar{a}$) is found in Hari's Ṭīkā. The Vaiyākaraṇa-bhūṣaṇa does not explain which text is meant; the Vaiyākaraṇa-bhūṣaṇa-sāra does, stating: "the meaning is: in the Ṭīkā on the Mahābhāṣya by Bhartṛhari" (bhartṛhariṇā mahābhāṣyatīkāyām ity arthaḥ). Neither of the two commentaries gives any further details, and nor do they cite the

⁵ VBh ed. HPG & ed. BVP p. 1: vāgdevī yasya jihvāgre narīnarti sadā mudā/ bhaṭṭoji-dīkṣitam ahaṁ pitṛvyaṁ naumi siddhaye//; tr. Joshi, 1995: 2 (modified): "For success [in my undertaking] I pay homage to my paternal uncle Bhaṭṭoji Dīkṣita, on the tip of whose tongue the goddess of speech ever dances in joy."

⁶ Gode, 1941: 322.

E.g. VBh ed. HPG p. 10 l. 24 (ed. BVP p. 10 l. 29); p. 140 l. 27 & 28 (ed. BVP p. 127 l. 29 & 30; Despande, 1992: 245); p. 264 l. 16–17 (ed. BVP p. 216 l. 13).

⁸ Verse 48/49: kṛṭṭaddhitasamāsebhyo matabhedanibandhanam/ tvatalor arthakathanam tīkāyām hariṇā kṛṭam//. Tr. Das, 1990: 290: "The statement necessitated by difference of opinion with regard to the meaning of (the suffixes viz.) –tva and –taL as affixed to a stem which is derived with either a primary suffix or a secondary suffix or a compound is made by Bharṭṛhari in his Commentary (on the Mahābhāṣya of Patañjali on Pāṇini's rules)."

passage or passages concerned from Bhartṛhari's commentary. This is surprising, for both texts, and the Vaiyākaraṇa-bhūṣaṇa in particular, very often cite Bhartṛhari's other work, the Vākyapadīya. This suggests that Kauṇḍa Bhaṭṭa may have had no access to Bhartṛhari's commentary, copies of which were probably already at his time becoming difficult to find. (Only one partial and corrupt manuscript has survived until today.) Bhaṭṭoji, on the other hand, must have had access to this text, that is to say, he must have had access to this text if he had indeed himself composed the verse concerned. In that case we are led to assume that Kauṇḍa Bhaṭṭa was in no position, while writing his commentaries, to make use of his uncle's library, or to draw upon his memory. Either way one gains the impression that Kauṇḍa Bhaṭṭa was not in direct contact with Bhaṭṭoji while he wrote his commentaries.

This last impression is supported by the fact that Kaunda Bhatta was not the first to comment upon Bhattoji's Vaiyākarana-matonmajjana. A pupil of Bhattoji called Vanamāli Miśra composed, already before Kaunda Bhatta, a commentary named Vaiyākarana-matonmajjana-tīkā. Kaunda Bhatta knew this commentary, 10 and he indicates on several occasions that he knew one or more earlier interpretations of the verses he commented upon. He mentions such earlier interpretations on some occasions where he offers other ones instead, 11 without in any way suggesting that he had access to a more authentic tradition as to the intention of their author and compiler than the persons he criticises. Kaunda Bhatta's father, Rangoji Bhatta, indicates that he (the father) had been the pupil of his (no doubt older) brother Bhattoji. 12 Kaunda Bhatta himself nowhere makes any such claim.¹³ We are free to suspect that Kaunda Bhatta, at the occasions where he criticises an earlier interpretation, may indeed try to improve upon the interpretation which Bhattoji himself had given to the verses, and which at least sometimes had found expression in the commentary of Vanamāli Miśra.

A passage where Kaunda Bhatta rejects an earlier interpretation occurs under verse 11. This verse reads:

⁹ Edited by Lalit Kumar Tripathi and Bharat Bhushan Tripathi, and published in 1998.

¹⁰ See the introduction ($bh\bar{u}mik\bar{a}$) to the edition mentioned in the preceding note.

¹¹ See Manudeva Bhaṭṭāchārya's introduction to his edition of the Vaiyākaraṇa-bhūṣaṇa, pp. 45–46.

¹² Upādhyāya, 1994: 63.

¹³ Biswal's (1995: 55) claim to the extent that Bhaṭṭoji was Kauṇḍa Bhaṭṭa's teacher is based on the verse cited in note 3, above, which says nothing of the kind.

dhātvarthatvam kriyātvam ced dhātutvam ca kriyārthatā/ anyonyasamśrayaḥ spaṣṭas tasmād astu yathākaram//

That an action should be that which is denoted by a root and that a root should be that which denotes an action is clearly a case of mutual dependence. Therefore, it [the word $kriy\bar{a}$] should be taken as defined in the \bar{A} kara [Patañjali's Bhāṣya].¹⁴

The Vaiyākaraṇa-bhūṣaṇa on this verse contains the following passage:15

kecit tu "mīmāmsako vaiyākaraṇam prati doṣam āha dhātvarthatvam iti/ dhātvarthatvam kriyātvam yadi brūyāḥ tadā anyonyāśrayaḥ spaṣṭaḥ ity arthaḥ/ tasmād iti/ ākhyātārthaḥ kriyā ity adhyāhāraḥ/ vaiyākaraṇaḥ samādhatte astu iti/ vyāpārasantānaḥ kriyā tadvācako dhātuḥ ity arthaḥ/ tathā ca nānyonyāśrayaḥ" iti vyācakṣate/

The part within quotation marks has been taken from Vanamāli's commentary. ¹⁶ Kauṇḍa Bhaṭṭa does not agree with it, for he continues with the words: "In reality, however ..." (*vastutas tu*).

The passage to be considered next attributes an alternative interpretation to "the tradition" ($samprad\bar{a}ya$). It occurs in the lines introducing verse 21, which reads:

bhedyabhedakasambandhopādhibhedanibandhanam/ sādhutvam tadabhāve 'pi bodho neha nivāryate//

The correctness [of forms] is dependent upon differences in discriminative feature $(up\bar{a}dhi)$ (or: is dependent upon the particularity of distinctive feature) which [in turn] are relations between distinguisher (i.e. qualifier) and that to be distinguished (i.e. qualificand). And even in absence of that [correct form] the verbal knowledge [of

¹⁴ Tr. Joshi, 1997: 3.

¹⁵ VBh ed. HPG p. 43 l. 1–5. VBh ed. BVP p. 45 l. 7–11 begins this passage with the singular *kaścit*, which calls for a different interpretation altogether.

¹⁶ See Tripathi & Tripathi, 1998: bhūmikā p. 7.

action from the tin suffixes] is not denied here [in the grammatical system].¹⁷

The Vaiyākaraṇa-bhūṣaṇa introduces this verse with the following words:¹⁸

"vastutaḥ dhātor bhāvanānabhidhāyakatve ākhyātasya kartur anabhidhāyakatve ca asādhutvam syād ity āha **bhedya** iti" iti sampradāyah

The part within quotation marks is, once again, taken from an earlier explanation of the verse (which is this time not Vanamāli's commentary¹⁹), and once again Kauṇḍa Bhaṭṭa expresses his disagreement by continuing with the words: "In reality, however ..." (vastutas tu). It seems therefore that Kauṇḍa Bhaṭṭa recognises here the existence of a traditional interpretation of the verse under consideration. If this verse was composed by Bhaṭṭoji, this strongly suggests that, in Kauṇḍa Bhaṭṭa's opinion, the interpretation which he rejects was the one intended by his uncle. The only alternative way to understand this passage would be to assume that Kauṇḍa Bhaṭṭa was acquainted with one or more commentaries (different from Vanamāli's) or other forms of explanation on the verses, among which this particular interpretation had become commonly accepted. In the former case, Kauṇḍa Bhaṭṭa may have been aware of Bhaṭṭoji's intended interpretation, which he then shamelessly rejects. In the latter case his knowledge of Bhattoji's intentions was quite simply non-existent.

A word of caution is here required. Our conclusions are only valid if indeed Bhaṭṭoji had composed this verse. If the verse belongs to an older work, Kauṇḍa Bhaṭṭa may merely reject the interpretation that had been expressed in a commentary connected with that earlier work. In that case the opinion of Bhaṭṭoji Dīkṣita may not here play any role whatsoever. The problem with verse 21 is precisely this—as Joshi (1997: 29) points out—that according to Nāgeśa's Laghumañjūṣā it has been taken from the Vākyapadīya. However, it is not found in Rau's critical edition of that work. It seems therefore likely that

¹⁷ Tr. Joshi, 1997: 29.

¹⁸ VBh ed. HPG p. 64 l. 30-31, ed. BVP p. 64 l. 25-26.

¹⁹ Cf. Tripathi & Tripathi, 1998: bhūmikā p. 21.

²⁰ Joshi refers to p. 746 of an edition of the Laghumañjūṣā (specified in the references below) which is not accessible to me.

²¹ None of the four pādas of this verse occur in the Index accompanying Rau's edition (Vkp), nor indeed in the indexes accompanying Iyer's editions.

Nāgeśa was mistaken. However, since Nāgeśa's remark (which I have not been able to find) suggests that he had seen this verse in an earlier work, a shadow of uncertainty hovers over this second example.

Kauṇḍa Bhaṭṭa refers on some other occasions to the tradition (sampradāya), but it is not clear at these places whether a tradition of interpretation of the verses of the Vaiyākaraṇa-bhūṣaṇa is intended.²² On one occasion he contrasts the "traditionalists" (sāmpradāyika) with the "independents" (svatantra); the latter base themselves on the words of Patañjali, the author of the Yoga Sūtra.²³ In this case it is not impossible that these traditionalists are thus called because they follow a traditional interpretation of Bhaṭṭoji's verses, but since there is no direct reference here to any of these verses, this is not sure.

Equally interesting in the present context is a passage of the Vaiyākaraṇa-bhūṣaṇa which appears to reject an opinion attributed to Bhaṭṭoji. It occurs in the midst of a rather long discussion about the meaning of verbal roots. The question is: can one really ascribe the general meaning "productive operation" $(bh\bar{a}van\bar{a})$ to the verb "to exist" (as) in constructions such as "the soul exists" and "ether exists," given that objects such as the soul and ether are eternal and do not change? At this point we find the following observation:²⁴

na ca "atrāpi bhāvanāsty eva, tatpratītau punaḥ kiñcit pratibandhakam kalpyate, samabhivyāhāraviśeṣasya kāraṇatvam vā" iti vācyam, mamāpi etasya suvacatvāt/ ata eva bhāvanāphalayor ekaniṣṭhatvam atra doṣatvenoktam mūlakṛtā/

It should not be objected that in these cases, too, [the meaning] is 'productive operation,' but some obstruction occurs in its perception, or that a specific concurrent usage is the cause [of its perception]; for this [objection] is correct, also according to me. That is why the author of the root-text ($m\bar{u}lakrt$) has stated that in these cases the claim that productive operation and result reside in one single [verbal root] is incorrect.

The "author of the root-text" ($m\bar{u}lakrt$) is Bhaṭṭoji Dīkṣita. This is confirmed by the only other occurrence of the expression $m\bar{u}lakrt$ in the Vaiyākaraṇa-bhūṣaṇa

²² VBh ed. HPG p. 219 l. 16 (ed. BVP p. 190 l. 4); p. 294 l. 19 (ed. BVP p. 230 l. 10; *iti* sampradāyavidah).

²³ VBh ed. HPG p. 47 l. 29, ed. BVP p. 50 l. 17. See note 33, below.

²⁴ VBh ed. HPG p. 44 l. 30–33, ed. BVP p. 47 l. 7–10.

known to me, where there is question of what "the author of the root-text has stated in the Śabdakaustubha."²⁵ The present passage must refer to verse 12, which it is commenting upon. Verse 12 reads:

astyādāv api dharmyamse bhāvye 'sty eva hi bhāvanā/ anyatrāsesabhāvāt tu sā tathā na prakāsate//

Even in the case of the root as etc. where a part of the agent is [intended to be understood as] to be accomplished there is certainly present a productive operation $(bh\bar{a}van\bar{a})$; but this [operation] does not reveal itself in the same way [i.e. it is not readily apparent as in the case of transitive roots] because it is not subservient to anything elsewhere [i.e. it does not appear in a relation of subserviency to anything other than the agent].²⁶

Also relevant in the present context is verse 13:

phalavyāpārayor ekaniṣṭhatāyām akarmakaḥ/ dhātus tayor dharmibhede sakarmaka udāhrtah/

When its activity and result reside in the same substratum a root is intransitive, when they reside in different substrata it is called transitive.²⁷

Neither of these two verses state or imply that in the case of the root *as* "the claim that productive operation and result reside in one single [verbal root] is incorrect," as is maintained in the passage from the Vaiyākaraṇa-bhūṣaṇa. This is at best an interpretation of these two verses, an interpretation that is here attributed to Bhaṭṭoji himself. This is of course extremely interesting, for the attribution is made in a passage which looks like a quotation, perhaps a modified quotation, from an earlier commentary. It does not appear to occur in Vanamāli's Ṭīkā. The present claim may therefore conceivably go back to Bhaṭṭoji Dīksita himself.

²⁵ VBh ed. HPG p. 195 l. 1–2 (ed. BVP p. 174 l. 14; Biswal, 1995: 184 l. 3): *uktam hi śabda-kaustubhe mūlakrtā* ...

²⁶ Tr. Joshi, 1997: 5.

²⁷ Tr. Joshi, 1997: 7.

Kaunda Bhaṭṭa does not contest that this is Bhaṭṭoji's own interpretation. This does not withhold him from disagreeing with it. Against the position presented in the passage cited above, and against the position attributed to Bhaṭṭoji, he maintains that the meaning 'productive operation' is expressed by the root *as*, also in examples like "the ether exists":²⁸

vastutaḥ ... atrāpi ākāśo 'sti, ākāśa ātmā vāsīt iti prayogād bhāvanāyā vācyatvam āvaśyakam

In reality it is necessary to accept that 'productive operation' $(bh\bar{a}van\bar{a})$ is expressed in these cases, too, [as is clear] from the use of expressions such as "the ether exists," "the ether existed" or "the soul existed."

A further disagreement between Kauṇḍa Bhaṭṭa and Bhaṭṭoji comes to light in the discussion in the Vaiyākaraṇa-bhūṣaṇa of the *akhaṇḍapadasphoṭa*. Here Kauṇḍa Bhaṭṭa presents the view of Bhaṭṭoji as an alternative to his own, in the following words:²⁹

granthakṛtas tv āhuḥ "varṇamālāyām padam iti pratīteḥ varṇātirikta eva sphoṭaḥ anyathā kapālātiriktaghaṭāsiddhiprasaṅgāc ceti dik" iti sudhībhir vibhāvanīyam

Essentially the same statement recurs in the Vaiyākaraṇa-bhūṣaṇa-sāra, with the added information that Bhaṭṭoji's opinion had been expressed in the Śabda-kaustubha:³⁰

śabdakaustubhe tu "varṇamālāyām padam iti pratīter varṇātirikta eva sphoṭo 'nyathā kapālātiriktaghaṭāsiddhiprasaṅgaś ca" iti pratipāditam

In the Śabdakaustubha, on the other hand, it is stated that, since with reference to a series of phonemes we have the perception "(this is a)

²⁸ VBh ed. HPG p. 45 l. 1–2, ed. BVP p. 47 l. 11–12.

²⁹ VBh ed. HPG p. 320 l. 13-14, ed. BVP p. 247 l. 21-23.

³⁰ VBhS ed. ĀnĀśr p. 69 l. 20–21 (1st ed. p. 61 l. 5–7), ed. ChPS p. 580 l. 11, ed. KSS p. 503, ed. Pr p. 525, Joshi, 1967: 104 l. 16, Das, 1990: 166 l. 21. Cf. Joshi, 1967: 187: "By the word *tu* [Kaunḍa Bhaṭṭa] indicates that he disagrees with the view of Bhaṭṭoji."

word," the *sphota* should certainly be considered different from the phonemes; (for) otherwise it would be impossible to establish that the jar is different from the potsherds.³¹

The preceding examples suggest that Kauṇḍa Bhaṭṭa is not necessarily in all cases to be looked upon as a faithful interpreter of his uncle Bhaṭṭoji's intentions. In order to find out more about the relationship between these two men we will now turn to the way in which Kauṇḍa Bhaṭṭa refers to his uncle. In order to evaluate this evidence correctly, it will be useful first to consider how Kauṇḍa Bhaṭṭa refers to other authors in general. Since there are far more such references in the longer Vaiyākaraṇa-bhūṣaṇa than in the Vaiyākaraṇa-bhūṣaṇa-sāra, we will concentrate on the former work.

The main distinction to be noted here is that some authors, unlike others, are referred to with particular respect. Good examples are the ancient "sages" of grammar. Whereas Pāṇini can be referred to simply by his name, Kātyāyana is bhagavān vārttikakāraḥ. ³² Patañjali is bhāṣyakāra in the plural. ³³ The plural appears to be a sign of respect, but it is not clear quite what criteria govern its use. The important grammarians (Bhartṛ-)hari and Kaiyaṭa are throughout referred to by their mere names, in the singular. Certain other early authors are referred to in the plural, even though Kauṇḍa Bhaṭṭa disagrees with them. Examples are the Mīmāṁsaka Kumārila Bhaṭṭa, referred to as bhaṭṭa,

³¹ Tr. Joshi, 1967: 186–187. The reference is no doubt to Bhaṭṭoji Dīkṣita, Śabdakaustubha (ed. Nene et al.) I p. 7 l. 15–17: ekaḥ paṭa itivad ekaṁ padaṁ vākyaṁ vety abādhitapratīter varṇātiriktam eva padaṁ vākyaṁ vā akhaṇḍaṁ varṇavyaṅgyam / ekatvapratītir aupādhikīti cet? pate 'pi tathātvāpatteh.

³² VBh ed. HPG p. 259 l. 5, ed. BVP p. 212 l. 1. Kātyāyana is simply *vārttikakāra* (singular) in the representation of a rejected opinion; VBh ed. HPG p. 61 l. 10, ed. BVP p. 61 l. 6.

³³ Kauṇḍa Bhaṭṭa's non-use of the term *bhagavān* in connection with the grammarian Patañjali stands in striking contrast with Bhaṭṭoji's frequent use of that term. For later grammarians in the tradition of Bhaṭṭoji (Nāgeśa, Vaidyanātha), Patañjali is the *bhagavān par excellence* among the three grammatical *munis*; see Deshpande, 2005.

The bhagavān patañjaliḥ of VBh ed. HPG p. 47 l. 31, ed. BVP p. 50 l. 17 is the author of the Yoga Sūtra 1.9: śabdajñānānupātī vastuśūnyo vikalpaḥ. Note the reference to the bhagavān Vyāsa, the author of the pātañjala at VBh ed. HPG p. 91 l. 18, ed. BVP p. 90 l. 20–21, Gune, 1974: 425 (bhagavatā vyāsena pātañjale pañcaśikhācāryavacanam udāhṛtya nirṇūtam) and contrast this with the reference to the bhagavān Vyāsa, author of Brahmasūtra 3.1.25, at VBh ed. HPG p. 91 l. 6–7, ed. BVP p. 90 l. 10–11, Gune, 1974: 422 (ata eva bhagavatā vyāsena sūtritam 'aśuddham iti cen na śabdāt').

bhaṭṭapāda or bhaṭṭācārya, always in the plural, ³⁴ Maṇḍanamiśra, ³⁵ and Mādhavācārya. ³⁶ Then there are some people who were close to Kauṇḍa Bhaṭṭa in time, and who were perhaps referred to in the plural because he knew and respected them. Possible examples are Nṛṣiṁhāśrama, ³⁷ and Rāmakṛṣṇa-bhaṭṭācārya. ³⁸ Last but not least, there are the references in the plural to Kauṇḍa Bhaṭṭa's father (asmatpitṛcaraṇa) ³⁹ and to his teacher (asmadguru). ⁴⁰

In view of these examples one might expect that Bhaṭṭoji Dīkṣita, being both Kauṇḍa Bhaṭṭa's uncle and the author of the verses he comments upon, should receive clear signs of respect. This is not however what we find. Apart from the introductory verse considered above, ⁴¹ Bhaṭṭoji is never referred to by name (except of course in the colophons). He is referred to as the author of the verse text by means of the following expressions: granthakāra, ⁴² mūlakṛt, ⁴³ mūla-

³⁴ VBh ed. HPG p. 11 l. 17 (ed. BVP p. 11 l. 17), p. 51 l. 12 (ed. BVP p. 53 l. 6), p. 125 l. 29 (ed. BVP p. 114 l. 7; Deshpande, 1992; 99), p. 220 l. 31 (ed. BVP p. 191 l. 16), p. 247 l. 28 (ed. BVP p. 205 l. 4) (bhaṭṭa); p. 81 l. 13 (ed. BVP p. 80 l. 2; Gune, 1974; 292) (bhaṭṭācārya); p. 40 l. 10 (ed. BVP p. 42 l. 12), p. 56 l. 26 (ed. BVP p. 56 l. 24), p. 67 l. 4 (ed. BVP p. 66 l. 30), p. 120 l. 22 (ed. BVP p. 110 l. 22), p. 127 l. 15 (ed. BVP p. 115 l. 22; Deshpande, 1992; 123), p. 138 l. 2 (ed. BVP p. 124 l. 24; Deshpande, 1992; 220), p. 201 l. 7 (ed. BVP p. 175 l. 25; Biswal, 1995; 187 l. 2), p. 205 l. 4 (ed. BVP p. 178 l. 11; Biswal, 1995; 191 l. 14) (bhaṭṭapāda).

³⁵ VBh ed. HPG p. 126 l. 23, ed. BVP p. 114 l. 30, Deshpande, 1992: 114.

³⁶ VBh ed. HPG p. 81 l. 21, ed. BVP p. 80 l. 10, Gune, 1974: 297. The reference is to the author of the Jaiminīyanyāyamālā according to Gune, 1974: 298.

³⁷ VBh ed. HPG p. 76 l. 7 (ed. BVP p. 74 l. 15; Gune, 1974: 206), p. 77 l. 13 (ed. BVP p. 75 l. 24; Gune, 1974: 232), p. 174 l. 7 (ed. BVP p. 159 l. 3, Biswal, 1995: 155 l. 15), p. 309 l. 26 (ed. BVP p. 239 l. 25). The reference in the first passage is to the Vedāntatattvaviveka of Nṛṣimhāśrama (ed. Ramasastri Telang, reprint from The Pandit, Varanasi, 1912) p. 67, according to Gune, 1974: 207; the third passage refers to Nṛṣimhāśrama's Vivaraṇaṭippaṇa and Tattvaviveka. This may be the same Nṛṣimhāśrama who is mentioned in a document of 1658; see Pollock, 2001: 21.

³⁸ VBh ed. HPG p. 23 l. 27 (ed. BVP p. 24 l. 18), p. 82 l. 16 (ed. BVP p. 81 l. 9–10, Gune, 1974: 311), p. 286 l. 4 (ed. BVP p. 227 l. 20).

³⁹ VBh ed. HPG p. 83 l. 28 (ed. BVP p. 82 l. 27; Gune, 1974: 331), p. 91 l. 9 (ed. BVP p. 90 l. 12; Gune, 1974: 422).

⁴⁰ VBh ed. HPG p. 226 l. 27, ed. BVP p. 196 l. 13. On the identity of this teacher, see below.

⁴¹ Note 5, above.

⁴² VBh ed. HPG p. 3 l. 16 (ed. BVP p. 3 l. 14), p. 214 l. 31 (ed. BVP p. 184 l. 27) (both sg.).

granthakṛt,⁴⁴ and granthakṛt.⁴⁵ In total I have found seven references using these expressions, two of which (which employ the last two expressions) use the plural, the five remaining ones the singular. This raises the question why Kauṇḍa Bhaṭṭa, who refers so respectfully to a number of authors, is so casual with regard to Bhaṭṭoji.

At this point it may be useful to recall that Bhaṭṭoji Dīkṣita became, toward the end of his life, a contested figure, as has been explained in §1, above. It is in this context of rivalry and wounded pride that we may have to situate Kauṇḍa Bhaṭṭa. He was apparently on good terms with the Śeṣa family. This is clear from an introductory verse which lauds, though indirectly, the Śeṣa family, and which occurs in both the longer and the shorter version of his commentary. It reads:

aśeṣaphaladātāram bhavābdhitarane tarim/ śeṣāśeṣārthalābhārtham prārthaye śeṣabhūṣaṇam//

The sequence *śeṣa* occurs four times in this verse, which allows of two altogether different interpretations:

- (1) "I pray to [Viṣṇu], who bestows all rewards, who is a raft for the crossing of the ocean of worldly existence and who has the serpent Śeṣa for his ornament, that I may grasp the complete sense [of the Mahābhāṣya composed] by Śeṣa (i.e., by Patañjali)." (tr. Joshi, 1993: 1–2)
- (2) "I request the jewel of the Śeṣas (i.e., Śeṣa Kṛṣṇa?, Vīreśvara?; see below) ... that I may grasp the complete sense of [the teaching provided by] the Śesas."

We can be sure that this double interpretation was intentional, and that Kaunda Bhatta consciously wished to pay homage to the Śeṣa family through this verse.

This conclusion gains in plausibility when we take into consideration that Kaunda Bhatta may himself have been a pupil of Śesa Krsna (Deshpande, 1992:

⁴³ VBh ed. HPG p. 44 l. 33 (ed. BVP p. 47 l. 10), p. 195 l. 2 (ed. BVP p. 174 l. 14, Biswal, 1995: 184 l. 3) (both sg.).

⁴⁴ VBh ed. HPG p. 247 l. 21 (ed. BVP p. 204 l. 28) (pl.).

⁴⁵ VBh ed. HPG p. 208 l. 10 (ed. BVP p. 179 l. 8, Biswal, 1995: 193 l. 5) (sg.), p. 320 l. 13 (ed. BVP p. 247 l. 21) (pl.).

74)⁴⁶ or of his son Vīreśvara (Das, 1990: 326).⁴⁷ We have already seen that the Vaiyākaraṇa-bhūṣaṇa refers on one occasion to "our teacher" using the respectful plural: *asmatguravaḥ*. It is not clear which scholar Kauṇḍa is here referring to; some think it is his father,⁴⁸ but this is not certain.⁴⁹ As long as the origin of the passage attributed to "our teacher" has not been identified it will be difficult to be sure about who he was, but it is not excluded that he was someone from the Śeṣa family.

However that may be, there is reason to assume that Kauṇḍa Bhaṭṭa was torn between the two conflicting camps. He may have had to choose between his family and his teacher. It seems likely that in this conflict his sympathies lay with the Śeṣa family. At the same time he could not openly choose sides against his uncle. The result was an ambiguous attitude, in which he expresses his allegiance to the Śeṣa family in a roundabout way, and refrains from showing any enthusiasm towards his uncle.

The fact that Kauṇḍa Bhaṭṭa yet comments upon a work of his uncle suggests that the estrangement between the two men may have been gradual. We can imagine a scene in which he started working on a commentary on his uncle's text when there were no problems as yet, that is to say, before the Manoramā had been completed and made accessible. Later on, when the Manoramā had come out, Kauṇḍa Bhaṭṭa began to feel uncomfortable. When, at a still later stage, members of the Śeṣa family started complaining and writing critical reactions, Kauṇḍa Bhaṭṭa felt ever more inclined to de-emphasise his link with Bhaṭṭoji Dīkṣita.

This scene is of course totally imaginary. There are yet some features which appear to support it. Kauṇḍa Bhaṭṭa's discomfort with his uncle's Manoramā may find expression in the fact that already the Vaiyākaraṇa-bhūṣaṇa, which frequently refers to Bhaṭṭoji's earlier work, the Śabda-kaustubha, 50 only

⁴⁶ This is unlikely in view of the fact that Kauṇḍa Bhaṭṭa's father had been a pupil of Bhaṭṭoji, who in his turn had been a pupil of Śeṣa Kṛṣṇa; see above.

⁴⁷ According to Vidya Niwas Misra (preface to his edition of the Vaiyākaraṇa-Bhūṣaṇa, p. (v)) Kauṇḍa Bhaṭṭa "studied grammar at the feet of Śeṣakṛṣṇa (who was also the teacher of his uncle Bhaṭṭoji) and of Śeṣa Vīreśvara (also called Sarveśvara)."

⁴⁸ Joshi, 1993: 4. See in this connection the concluding verse of the Vaiyākaraṇa-bhūṣaṇa (ed. HPG p. 331 l. 7; ed. BVP p. 254 l. 17): gurūpamagurum rangojibhaṭṭam bhaje.

⁴⁹ See further below.

⁵⁰ References to the Śabdakaustubha e.g. at VBh ed. HPG p. 72 l. 10 (ed. BVP p. 70 l. 15–16, Gune, 1974: 133), p. 117 l. 8 (ed. BVP p. 108 l. 7); p. 132 l. 8 (ed. BVP p. 118 l. 21, Deshpande, 1992: 161), p. 144 l. 3 (ed. BVP p. 129 l. 18, Biswal, 1995: 98 l. 13), p. 147 l.

rarely refers to the Manoramā.⁵¹ The more recent Vaiyākaraṇa-bhūṣaṇa-sāra still refers twice to the Śabdakaustubha, but never to the Manoramā.⁵²

Another feature which appears to be significant is the following. Kauṇḍa Bhaṭṭa's original, and longer, commentary contains an introductory verse in which his uncle, Bhaṭṭoji, is praised in eulogistic terms.⁵³ This is not surprising, for in this commentary Kauṇḍa Bhaṭṭa is about to explain the ideas of this very uncle. However, this verse is missing in most of the manuscripts of the abbreviated version, the Vaiyākaraṇa-bhūṣaṇa-sāra. It is hard to believe that copyists skipped this verse, for it is the only one which mentions Bhaṭṭoji Dīkṣita. It is much easier to assume that the opposite happened: certain copyists inserted it from the longer commentary into some manuscripts of the shorter one, because they felt that it should be there. This would imply that Kauṇḍa Bhaṭṭa on purpose failed to mention his uncle's name in the introductory verses of his Vaiyākaraṇa-bhūṣaṇa-sāra. The significance of this omission seems obvious.

Of similar significance may be the fact that a concluding verse of the Vaiyākaraṇa-bhūṣaṇa mentions Kauṇḍa Bhaṭṭa's father Raṅgoji Bhaṭṭa, whereas the Vaiyākaraṇa-bhūṣaṇa-sāra concludes with a verse similar to the one cited above in which there appears to be an allusion to the Śeṣa family.⁵⁴

18 (ed. BVP p. 131 l. 16, Biswal, 1995: 102 l. 8), p. 148 l. 11 (ed. BVP p. 132 l. 10, Biswal, 1995: 103 l. 18), p. 148 l. 16 (ed. BVP p. 132 l. 16, Biswal, 1995: 104 l. 7), p. 150 l. 11 (ed. BVP p. 133 l. 23, Biswal, 1995: 107 l. 2), p. 165 l. 15 & 19 (ed. BVP p. 149 l. 29 & p. 150 l. 3, Biswal, 1995: 139 l. 11 & 16), p. 195 l. 2 (ed. BVP p. 174 l. 14; Biswal, 1995: 184 l. 3), p. 220 l. 30 (ed. BVP p. 191 l. 15), p. 264 l. 10 (ed. BVP p. 216 l. 8), p. 316 l. 4 (ed. BVP p. 243 l. 27); its author is at least once simply referred to as *granthakṛt* (VBh ed. HPG p. 320 l. 13–14, ed. BVP p. 247 l. 21), and at least once as *mūlakṛt* (VBh ed. HPG p. 195 l. 2, ed. BVP p. 174 l. 14; Biswal, 1995: 184 l. 3). The mention of the Śabdakaustubha under verse 1 is of course explained by the fact that verse 1 itself mentions that text.

- 51 For references to the Manoramā see note 7, above.
- 52 References to the Śabdakaustubha at VBhS ed. ĀnĀśr p. 35 l. 15 (1st ed. p. 31 l. 13), ed. ChPS p. 332 l. 19, ed. KSS p. 265 l. 8, ed. Pr p. 334 l. 8, Das, 1990: 134 l. 13; and at VBhS ed. ĀnĀśr p. 69 l. 20–21 (1st ed. p. 61 l. 5–7), ed. ChPS p. 580 l. 11, ed. KSS p. 503, ed. Pr p. 525, Joshi, 1967: 104 l. 16, Das, 1990: 166 l. 21; see the index in Das, 1990: 335 ff.
- 53 See note 5, above.
- 54 VBhS ed. ĀnĀśr p. 73 l. 17–18 (1st ed. p. 64 l. 19–20), ed. ChPS p. 610 l. 22–23, ed. KSS p. 530 l. 3, ed. Pr p. 555 l. 5–6; Joshi, 1967: 112 l. 1–2; Das, 1990: 170 l. 20–21: aśeṣa-phaladātāram api sarveśvaram (v.l. viśveśvaram/ vīreśvaram?) gurum/ śrīmadbhūṣaṇa-sārena bhūṣaye śesabhūṣanam//

The above reflections will have made clear that it is not likely that Kaunda Bhatta was no more than the mouth-piece of his uncle Bhattoji Dīkṣita. He deviates from the latter on several identifiable occasions. Since Bhattoji's verses are short and often obscure, it is practically impossible to determine his point of view with regard to numerous details. It is not at all certain that Kaunda Bhatta's opinions coincide with his on all occasions.

This raises questions as to the influences Kauṇḍa Bhaṭṭa had undergone when writing his Vaiyākaraṇa-bhūṣaṇa, and the extent of his originality. His Vaiyākaraṇa-bhūṣaṇa is the first text we possess that presents a grammarian's attempt to deal with verbal understanding (śābdabodha) using Navya-Nyāya ideas and terminology. Was he indeed the first to make such a detailed attempt?

We have seen that on one occasion Kauṇḍa Bhaṭṭa refers to "our teacher" (asmadguravaḥ), and that it is difficult to determine who this teacher was. The position which this teacher is stated to hold is interesting in the present context. The quoted passage would seem to be the following:⁵⁵

vastutaḥ niṣprakārakam abhāvapratyakṣam yadi nānubhavasiddham, astu tarhi tatra saprakārakajñānatvenaiva kāraṇatā/ itthañ ca sarvatra viśiṣṭabuddhisāmagrī sulabhaiva iti na na iti pratyakṣam/ samśayottarābhāvapratyakṣe ca dharmitāvacchedakāvacchinnābhāvaviṣayakatvam, yadi ca upasthitaviśeṣaṇasya asamsargagrahaḥ tadāpi dharmitāvacchedakāniyantritatadviśiṣṭabodhe na bādhakam/ evañ ca nokto guruḥ kāryakāraṇabhāva ity asmadguravaḥ/

This passage deals with a detail of verbal cognition and uses the technical vocabulary of Navya-Nyāya. This shows that, whatever the identity of the teacher here referred to, Kauṇḍa Bhaṭṭa had been trained in this technical form of sentence analysis by someone else. Since he accepts the position of his teacher and is himself a grammarian, we must assume that the teacher here referred to was a grammarian, too. Indeed, while introducing the second kārikā, the Bhūṣaṇa enumerates "the feet of the teacher" (gurucaraṇa), i.e., the highly respected teacher, besides Bhartṛhari; both of them had clarified the categories accepted by grammarians (śrībhartṛharigurucaraṇaprabhṛtibhir atitarām viśadī-kṛtān api vaiyākaraṇābhimatapadārthān). ⁵⁶ It appears that Kauṇḍa Bhaṭṭa was

⁵⁵ VBh ed. HPG p. 226 l. 22–27, ed. BVP p. 196 l. 7–13.

⁵⁶ The context does not allow us to determine whether Kaunda Bhaṭṭa's or Bhaṭṭoji's teacher is meant here. Since the understood subject of the whole sentence is Bhaṭṭoji Dīkṣita,

not the very first to introduce this detailed and technical form of sentence analysis into grammar. The teacher here referred to is not, as far as we can tell, his uncle Bhattoji, but someone else.

This conclusion does not, of course, imply that Kauṇḍa Bhaṭṭa had no ideas of his own. It appears, indeed, that he had personal contacts outside the grammatical tradition, with at least one teacher of the Navya-Nyāya school of thought in particular.

We have already met the name of this Nyāya teacher. We have seen that Rāmakrsnabhattācārya is one of the people who is referred with a respectful plural ending in the Vaiyākarana-bhūsana. This Rāmakrsnabhattācārya is no doubt the author who is listed in the Encyclopedia of Indian Philosophies as Rāmakrsna Bhattācārya Cakravartin (1570), and who has written various works on Nyāya.⁵⁷ From among these works only the Vyākhyā on Raghunātha's Ākhyātaśakti-vāda has appeared in print.⁵⁸ I have not found in this Vyākhyā anything that corresponds to the opinions attributed to Rāmakrsna in the three passages of the Vaiyākarana-bhūsana known to me that mention him. Kaunda Bhatta apparently referred here to one or more of the other works of this author. However, the Vyākhyā contains a passage that appears to refer to the Vaiyākaraṇabhūsana-sāra. This, if true, would show that Rāmakrsna was a contemporary of Kaunda Bhatta who lived long enough to maintain a constant interaction with the latter. Rāmakṛṣṇa may conceivably have been Kaunda Bhatta's most direct source of information about the latest developments in Nyāya, 59 and someone who kept a watchful eye on Kaunda Bhatta's experiments in the realm of śābdabodha.

mere syntactical considerations make the interpretation according to which *gurucaraṇa* refers to Bhaṭṭoji unlikely.

⁵⁷ According to Joshi, 1993: 8, Rāmakṛṣṇa was the pupil of Raghunātha Śiromaṇi. Rāma-kṛṣṇa Bhaṭṭa, the (older?) brother of Bhaṭṭoji's Mīmāṁsā teacher Śaṅkara Bhaṭṭa, is no possible candidate, not only for chronological reasons, but also because this Rāmakṛṣṇa was no Naiyāyika; see Benson, 2001: 114.

⁵⁸ See the bibliography below under Raghunātha.

⁵⁹ Ganeri (with a reference to D. C. Bhattacharya) observes that Rāmakṛṣṇa may have been the first to introduce Raghunātha's innovative ideas in Kāśi.

Let us consider the evidence which might be considered to support the above reflections. Kauṇḍa Bhaṭṭa's Vaiyākaraṇa-bhūṣaṇa-sāra contains the following passage:⁶⁰

anyathā ghaṭaḥ karmatvam ānayanam kṛtir ityādau tādṛśavyutpattirahitasyāpi bodhaprasaṅgaḥ/ ghaṭam ānayety atreva padārthānām upasthitau saty api tātparyajñāne bodhābhāvāc ca

This passage is translated as follows by S. D. Joshi (1967: 151):

If this is not admitted, one might understand the sense from (the unconnected words such as) jar, objecthood, bringing, effort etc., even though one is not trained (to know the meaning) that way. But (it is observed) that the verbal knowledge does not arise (from the unconnected words) even if the intention of the speaker is known and (the same) meanings are represented (by the unconnected words), as they are represented by (the sentence) *ghaṭam āṇaya* "bring a jar."

S. D. Joshi comments (p. 152): "The expression *tādṛśavyutpattirahitasya* 'to him who is not trained in apprehending the meaning that way' is purpose[ful]ly used by [Kauṇḍa Bhaṭṭa]. For the modern Naiyāyikas use a peculiar language for a philosophical discussion from which a layman cannot understand the meaning. Thus, [Kauṇḍa Bhaṭṭa] half-jokingly remarks that the modern Naiyāyikas who are trained in this peculiar fashion may understand the sense from the unconnected words mentioned above, but a layman cannot."

The following remark, which occurs under verse 8, would seem to confirm the ironical tone of this passage:⁶¹

ghaṭaḥ karmatvam ānayanaṁ kṛtir ityādau viparyayeṇāpi vyutpannānāṁ naiyāyikanavyādīnāṁ bodho na tadvyutpattivirahitānām

Joshi translates this passage (1995: 56, modified):

⁶⁰ VBhS ed. ĀnĀśr p. 67 l. 7–8 (1st ed. p. 58 l. 27 – p. 59 l. 2), ed. ChPS p. 558 l. 3–5, ed. KSS p. 475 l. 2 – p. 476 l. 1, ed. Pr p. 504 l. 3 – p. 505 l. 1; Joshi, 1967: 100 l. 11–13; Das, 1990: 163 l. 17–19.

⁶¹ VBhS ed. ĀnĀśr p. 10 l. 13–15 (1st ed. p. 9 l. 12–14), ed. ChPS p. 103 l. 23–25, ed. KSS p. 88, ed. Pr p. 110; Das, 1990: 109 l. 17–18.

For the modern Naiyāyikas who are trained in perverse as well as normal speech, there is verbal understanding from [such unconnected words as] 'jar, objecthood, bringing, effort'; but there is no understanding for those who are not so trained.

Once again S. D. Joshi comments (p. 56): "Thus Kauṇḍa Bhaṭṭa says, perhaps facetiously, that from isolated words like *ghaṭaḥ*, *karmatvam*, *ānayanam*, *kṛtiḥ*, though the layman cannot derive any sense the modern Naiyāyikas can."

To the best of my knowledge this example (viz. *ghaṭaḥ*, *karmatvam*, *ā-nayanam*, *kṛtiḥ*) is not found in the Vaiyākaraṇa-bhūṣaṇa. Rāmakṛṣṇa's Vyākhyā (p. 178 l. 27–28), on the other hand, contains a very similar line:

ata eva viparītavyutpannasya ghaṭaḥ karmatvam ityādito 'pi b[o]dhah

The question is: does this passage allude to the two passages from the Vaiyākaraṇa-bhūṣaṇa-sāra cited above? All depends on the correct interpretation of the compound *viparītavyutpanna*. The very similar expression *viparyayeṇa vyutpanna* has been translated by Joshi, as we have seen, as "trained in perverse speech." If this is correct, the almost identical expression used by Rāmakṛṣṇa can only be an ironical allusion to Kauṇḍa Bhaṭṭa's remark. In that case we would have to conclude that Rāmakṛṣṇa, who is already referred to in the Vaiyākaraṇa-bhūṣaṇa, was a contemporary of Kauṇḍa Bhaṭṭa who could still react to his later Vaiyākaraṇa-bhūṣaṇa-sāra.

One might object that neither *viparyayeṇa vyutpanna* nor *viparītavyutpanna* were meant to be ironical, that both mean no more than "trained differently." In this case we would still have to admit that the two passages of Kauṇḍa Bhaṭṭa and the one by Rāmakṛṣṇa have somehow exerted an influence on each other in one direction or the other: the parallelism is simply too close to assume that both authors arrived independently at almost the same formulation. ⁶² Kauṇḍa Bhaṭṭa might then have borrowed this phrase from Rāmakṛṣṇa. Personally I consider this less likely. The verb *vi-pari-i* and its derivatives frequently carry the meaning "change for the worse," and I do think that Joshi was right in understanding the expression *viparyayeṇa vyutpanna* (and by implication *viparītavyutpanna*) as "trained wrongly" or "trained perversely." This is not of course the way in which a Naiyāyika would describe his own method of sentence analysis, unless

⁶² Theoretically, of course, the two might have been influenced by an earlier passage, perhaps by another author. I will not take this possibility into consideration here.

he borrowed the very word, ironically, from someone who held that opinion, in this case Kaunda Bhatta.⁶³

§3. Why did Bhattoji Dīkṣita innovate?

We can conclude from the preceding section that Kauṇḍa Bhaṭṭa may not always be the most reliable interpreter of Bhaṭṭoji's thought. It is furthermore clear that he was not the first to use Navya-Nyāya tools to refine the kind of sentence-analysis that is known by the name śābdabodha "verbal understanding." In this respect he continues an earlier tradition that may or may not have originated with Bhaṭṭoji Dīkṣita; the data at our disposal do not exclude the possibility that it had started with a member of the Śeṣa family, perhaps even with Śeṣa Kṛṣṇa himself. A reason to think that śābdabodha was already a concern for Bhaṭṭoji is that this would explain his novel understanding of the sphoṭa. Reflections about the śābdabodha provided him with the challenge which prompted him to give the sphoṭa a new role to play.

Discussions about the meaning of the sentence seem to have begun in the school of Vedic Hermeneutics (called Mīmārisā in Sanskrit), and were soon taken over by the philosophical school known by the name of Nyāya, Logic. 64 The Vedic Hermeneuts were interested in the analysis of Vedic injunctions. This initially induced them to paraphrase some of these. Already Śabara—the author of the Mīmārisā Bhāṣya who lived in the middle of the first millennium—paraphrased the injunction svargakāmo yajeta "he who wishes to attain heaven should sacrifice" as yāgena svargari bhāvayet "by means of the sacrifice he should effect [the attainment of] heaven." Subsequent thinkers of the school tried to systematise these paraphrases, by attributing appropriate meanings to the various grammatical elements (first of all the optative verbal ending), and introducing a hierarchy between these meanings. To the optative verbal ending they assigned the meaning "productive operation" (bhāvanā), which allowed them to

⁶³ Jayarāma (Pañcānana)'s remark in his Vyākhā (p. 28 l. 8–9: atha viparītavyutpannasya ghaṭaḥ karmatvam ityādita[ḥ] ...śābdabodhā[t]...) may be considered a more recent echo of Rāmakṛṣṇa's passage. Gadādhara's Vyutpattivāda refers to the same issue (Bhatta, 2001: I: 240): na hi yena kena cid upasthāpitayor evārthayoḥ parasparam anvayaḥ pratīyate tathā sati ghaṭakarmatvādipadopasthāpitayor api ghaṭakarmatvādyoḥ parasparam anvayabodhaprasaṅgāt.

⁶⁴ My student Bogdan Diaconescu has completed a doctoral thesis ("Debating the centre"; University of Lausanne, 2009) in which he deals with the development of these discussions.

interpret the injunction as a whole as being expressive of a productive operation that is qualified by the meanings of the other elements that occur in the injunction. In doing so, they took from Pāṇini's grammar its division into morphemes, but deviated from it in assigning altogether different meanings to a number of these morphemes, and to the verbal endings in particular.

The Logicians—i.e., the followers of the Nyāya school of philosophy—took over the general idea but proposed another analysis of sentence meaning. They adhered to an ontology in which substances play a central role; the role of actions and qualities is secondary in that these can only exist as inhering in substances. This ontological bias may be the reason why these thinkers, when they came to analyse verbal statements, decided that the subject had to be the chief qualificand.⁶⁵ In their analysis a simple sentence such as *rāmaḥ pacati* "Rāma cooks" gives expression to the meaning "Rāma" as qualified by the meaning of the other grammatical elements of that sentence. An important development took place among the Logicians of Mithilā and Navadvīpa, probably during the fourteenth century, when they, sometimes called Navya-Naiyāyikas or New Logicians, elaborated the position of their school in further detail and introduced full paraphrases of virtually all conceivable sentences. Once again, these thinkers used the morphemes of grammar, but assigned different meanings to several of them.

The philosophical writings of Bhaṭṭoji and his nephew Kauṇḍa Bhaṭṭa must first of all be seen as the defensive reaction of two grammarians who were not willing to tolerate the incorrect way the New Logicians and Vedic Hermeneuts used traditional grammar. Bhaṭṭoji and Kauṇḍa Bhaṭṭa protested against the misuse of Pāṇini's grammar, and tried to arrive at a way of exhaustively analysing sentences which is in agreement with the statements of Pāṇini and, of course, his commentators Kātyāyana and Patañjali. In an important way, Bhaṭṭoji and Kauṇḍa Bhaṭṭa reasserted the authority of tradition, and of the Pāṇinian grammatical tradition in particular. At the same time they undertook something different altogether, namely, the elaboration of a vision as to how sentences are understood, different this one from those presented by the Logicians and Vedic Hermeneuts, but in full agreement with the grammatical tradition. What is more, Bhaṭṭoji and Kauṇḍa Bhaṭṭa incorporated the refinements and developments which had taken place in the school of New Logic, and were in so doing among the first to take over the technical language and concepts there elaborated in the

⁶⁵ So e.g. Bhattacharya, 1991: 67: "Perhaps the Nyāya has in mind the Vaiśeṣika notion of substance (*dravya*), which is the central element to which all other qualifiers, e.g., quality (*guṇa*), action (*kriyā*), etc., relate."

context of śābdabodha. The frequent respectful references by Kauṇḍa Bhaṭṭa to the New Logician Rāmakṛṣṇa, whom we met in §2 above, suggest that there may have been a personal element to this influence which our grammarians underwent.

This last step did not remain unnoticed. A recent article by Lawrence McCrea (2002) points out that the theoretical efforts of the grammarians subsequently exerted an influence on the Mīmāmsā thinkers of Benares. It is under the influence of the grammarians that a scholar called Khaṇḍadeva introduced into Vedic Hermeneutics the method of complete paraphrasing that had been invented by the New Logicians, but of course now adapted to the fundamental positions of *his* school.⁶⁶ This indicates that the modern method of exhaustive sentence paraphrasing, having first been created by Logicians perhaps in the fourteenth century, was being taken over, first presumably by Bhaṭṭoji and his commentators and subsequently by Khaṇḍadeva and other Mīmāmsakas in Benares from the early years of the seventeenth century onward. Bhaṭṭoji and perhaps also Kauṇḍa Bhaṭṭa appear to have played a crucial role in this, and in the spread of the Navya-Nyāya terminology which accompanied it.⁶⁷

One may wonder to what extent this activity of our grammarians was innovative. It is clear that one can have different opinions about this. There is less uncertainty about the fact that the grammatical pandits reacted to a challenge that had been around for a while but had apparently been ignored so far. Their decision to take up the challenge had important consequences in their time and in their milieu. And yet this decision can at least in part be understood as resulting from the intellectual momentum of a development that had started with the New Logicians several centuries earlier.

⁶⁶ Cp. Upādhyāya, 1994: 36: Khaṇḍadeva Miśra ne mīmāmsā śāstra ko eka navīna diśā vikāsa ke lie pradāna kī/ inhomne hī sarvaprathama Tattvacintāmaṇi dvārā udbhāsita navyanyāya kī śailī kā prayoga mīmāmsā ke vyākhyāna mem kiyā jisase mīmāmsā ke maulika siddhāntom kā āviṣkāra aura pariṣkāra abhinava prakāra se kiyā gayā/

⁶⁷ Scharfe (2002: 190), referring back to Ingalls, mentions a tradition which, though perhaps apocryphal, may help to explain how the new developments in Navya-Nyāya took so long to become more widely known: "Mithilā, according to a tradition, tried to maintain a monopoly on this field of research by prohibiting the dissemination of any of their manuscripts. But eventually this ban was scattered when a student, Vāsudeva Sārvabhauma, memorised the Tattvacintāmaṇi and part of the Kusumāñjali and later put it down in writing back in his home town, viz. Navadvīpa." Did the logicians of this school resist diffusion of its views and terminology?

It is not difficult to understand what Bhattoji and Kaunda Bhatta were going to concentrate on in their treatises on the philosophy of grammar. Grammar, Vedic Hermeneutics, and Logic were going to fight about the exact meanings of verbal endings and roots, and about the hierarchical relationship between elements in a sentence. Mīmāmsakas and Naiyāyikas had made their choices in these matters on the basis of philosophical considerations (influenced by some basic positions accepted in their respective schools). Bhattoji Dīksita and the grammarians that followed him disagreed with these choices primarily on the basis of their understanding of Pāṇini's grammar. Against the schools of Vedic Hermeneutics and Logic, the Grammarians were going to reassert the authority of their fundamental texts. This is what Kaunda Bhatta announces in an introductory stanza, which reads:⁶⁸ "Having paid homage to the [three] sages, Pānini and the others (viz. Kātyāyana and Patañjali), I present, with the help of arguments, the correct positions [of these three sages] which have been destroyed by commentators of the words of Gautama (the founder of Nyāya) and Jaimini (the founder of Mīmāmsā), [and] I [will] destroy what they have said."

Proving that other thinkers had gone against Pāṇini's words is easy in certain cases. The verbal ending, for example, means 'productive operation' (*bhāvanā*) according to the Mīmāmsakas, 'activity' (*kṛti*) according to the Naiyāyikas. But Pāṇini's grammar assigns another meaning to it, namely 'agent' (*kartṛ*) or, in passive constructions, 'object' (*karman*). This is what Kauṇḍa Bhaṭṭa proclaims, and when an opponent asks him what proof he has for this, he cites a sūtra from the Astādhyāyī in support.⁶⁹ Unlike the Vedic Herme-

⁶⁸ VBh ed. HPG & ed. BVP p. 1; VBhS ed. ĀnĀśr p. 1, ed. ChPS p. 7, ed. KSS p. 7, ed. Pr p. 11, Das, 1990: 101: pāṇinyādimunīn praṇamya ... gautamajaiminīyavacanavyākhyātṛbhir dūsitān siddhāntān upapattibhih prakataye tesām vaco dūsaye.

⁶⁹ VBhS ed. ĀnĀśr p. 3 l. 3–6 (1st ed. p. 2 l. 25 – p. 3 l. 3), ed. ChPS p. 29, ed. KSS p. 23–25, ed. Pr p. 35–37; Das, 1990: 102 l. 18–22: nanv anayor ākhyātārthatve kim mānam ... iti ced/ atrocyate: "laḥ karmaṇi ca bhāve cākarmakebhyaḥ" (P. 3.4.69) iti sūtram eva mānam/ atra hi cakārāt "kartari kṛt" (P. 3.4.67) iti sūtroktam kartarīty anukṛṣyate/ "[Objection:] But what proof is there that these two (viz. agent and object) are the meaning of the verbal ending? ... To this we answer: Our proof lies in the sūtra laḥ karmaṇi ca bhāve cākarmakebhyaḥ. In this rule, on the basis of the [particle] ca ('and'), the word kartari is supplied from the preceding sūtra kartari kṛt." (Tr. Joshi, 1995: 12, modified). Cp. VBh ed. HPG p. 10 l. 10–12, ed. BVP p. 10 l. 18–19: ... tinsthale 'pi "laḥ karmaṇi ..." iti sūtrasya kartari śaktiparicchedakatvāt (BVP: "paricche[daka]sya sattvāt)/ "kartari kṛt" iti kartṛ-grahaṇasyaivānuvṛtteḥ/

neuts and the Logicians, he had apparently no other axe to grind than the defence of traditional grammar.

The Naiyāyikas and Mīmāṁsakas had of course been aware that they deviated from Pāṇini in certain respects. The New Logicians in particular had dealt with this in several of their writings, 70 where they had defended their positions against the grammarians. This is no proof that there had been philosophers of grammar critical of these positions during the centuries preceding Bhaṭṭoji. To the best of our knowledge there had been none, or at least none who had expressed their criticism in writing. Indeed, there was no need to make the Logicians aware that they sinned against Pāṇini's grammar. Pāṇini's grammar was well-known, and no one could deviate from it without being aware of doing so.

Another position adopted by Bhaṭṭoji and Kauṇḍa Bhaṭṭa was much harder to prove on the basis of Pāṇini's grammar. This grammar does not say which is the chief qualificand in a sentence. According to our grammarians it is the meaning expressed by the verbal root. The meaning of the verbal ending—'agent' in the case of an active form, 'object' in the passive—qualifies this meaning. This, however, goes against the general rule which states that the meaning of a grammatical base should qualify that of its suffix. Kauṇḍa Bhaṭṭa admits this, but invokes some passages from the Nirukta and the Mahābhāṣya to show that the situation is different in this particular case. The phrase cited from the Nirukta—bhāvapradhānam ākhyātam⁷²—is ambiguous, and the passages from the Mahābhāṣya are anything but explicit about the issue at hand. Some forced and possibly artificial Sanskrit expressions given in the latter text—viz. bhavati pacati, bhavati pakṣyati, bhavaty apākṣūt—and the claim that

⁷⁰ E.g., Gangeśa, Śabdakhaṇḍa p. 834–835: ... kartṛkarmaṇī api ... lakāravācye ... iti vaiyā-karaṇāḥ; Raghunātha Śiromaṇi's Ākhyāta-(śakti-)vāda p. 50–51 (= p. 184–187): kartṛ-karmaṇī lakāravācye ... iti vaiyākaraṇāḥ.

⁷¹ The Vaiyākaraṇa-bhūṣaṇa has (ed. HPG p. 20 l. 1–2; ed. BVP p. 20 l. 14-15): dhātvartha-prādhānye kim mānam? iti cet, 'bhāvapradhānam ākhyātam' iti niruktavacanam eva. The reference is to Nirukta 1.1. The Vaiyākaraṇa-bhūṣaṇa-sāra adds a second reference (ed. ĀnĀśr p. 4 l. 23–26 [1st ed. p. 4 l. 18–20], ed. ChPS p. 53, ed. KSS p. 44–45, ed. Pr p. 63 (!); Das, 1990: 104 l. 10-13): yady api prakṛtipratyayārthayoḥ pratyayārthasyaiva prādhānyam anyatra dṛṣṭam, tathā'pi 'bhāvapradhānam ākhyātam sattvapradhānāni nāmāni' iti niruktāt, bhūvādisūtrādisthakriyāprādhānyabodhakabhāṣyāc ca dhātvartha-bhāvanāprādhānyam adhyavasīyate. See also Kauṇḍa Bhaṭṭa's comments on verse 8.

⁷² Cp. Mahā-bh II p. 418 l. 15 (on P. 5.3.66 vt.2): *kriyāpradhānam ākhyātam*. See Joshi, 1993: 21–22 for Yāska's and Patañjali's use of *bhāva* and *ākhyāta*; Bronkhorst, 2002 for the different interpretations that have been given of the Nirukta passage concerned.

paśya mrgo dhāvati is one single sentence according to the Mahābhāṣya are used by Kauṇḍa Bhaṭṭa to justify his position. Perhaps the first relatively clear and explicit statement to the effect that the operation expressed by the verb is the main qualificand of the sentence occurs in Bharṭṛhari's Vākyapadīya. Kauṇḍa Bhaṭṭa does not invoke the authority of the Vākyapadīya to prove his point, this in spite of the fact that this text is very often cited in his two commentaries. It seems likely that Kauṇḍa Bhaṭṭa, where he wanted to convince his opponents, would try to base his argument on the statements of Pāṇini, Kātyāyana and Patañjali, the three sages of grammar. Other, i.e. later, grammarians, were more hesitantly invoked as authorities, even though we can be sure that within the newly recreated tradition of grammatical philosophy Bharṭṛhari was considered with much respect.

A third position that characterises the thinking of Bhaṭṭoji and Kauṇḍa Bhaṭṭa concerns the exact meaning of verbal roots. Our two grammarians maintain that roots have a double meaning: an operation (*vyāpāra*, *bhāvanā*) along with its result (*phala*).⁷⁵ Once again, they had not invented this point of view themselves. We find it more or less clearly expressed in Kaiyaṭa's commentary

⁷³ VBhS ed. ĀnĀśr p. 5 l. 1–11 (1st ed. p. 4 l. 22 – p. 5 l. 3), ed. ChPS p. 53–62, ed. KSS p. 47-53, ed. Pr 65–67; Das, 1990: 104 l. 14-24: tathā ca paśya mṛgo dhāvatīty atra bhāṣya-siddhaikavākyatā na syāt/ ... / paśya mṛgo dhāvati pacati bhavatīty anurodhād iti dik/; VBh ed. HPG p. 20 l. 20–21, ed. BVP p. 21 l. 5–6: mukhyataḥ prathamāntārthasya viśeṣyatvābhyupagame paśya mṛgo dhāvati iti bhāṣyādyabhyupetam ekavākyam na syāt; VBh ed. HPG p. 57 l. 8, ed. BVP p. 57 l. 6–7: ... paśya mṛgo dhāvati pacati bhavati ityādau kartṛtvakarmatvenāpi anvayāc ca; also VBh ed. HPG p. 59 l. 26–29 (ed. BVP p. 59 l. 24-28), p. 74 l. 3–4 (ed. BVP p. 72 l. 8–9; Gune, 1974: 161). Cp. Mahā-bh I p. 256 l. 18–20 (on P. 1.3.1 vt. 7): katham punar jñāyate bhāvavacanāḥ pacādaya iti/ yad eṣām bhavatinā sāmānādhikaraṇyam/ bhavati pacati/ bhavati pakṣyati/ bhavaty apākṣīd iti/ The sentence paśya mṛgo dhāvati does not in fact occur in the Mahābhāṣya; it does occur in the Kāśikā (on P. 8.1.39) and in Bhartṛhari's Vākyapadīya (Vkp 3.8.52); see also Bhattacharya, 1991.

⁷⁴ Vkp 3.8.40–41: bahūnām sambhave 'rthānām kecid evopakāriṇaḥ/ samsarge kaścid eṣām tu prādhānyena pratīyate// sādhyatvāt tatra cākhyātair vyāpārāḥ siddhasādhanāḥ/ prādhānyenābhidhīyante phalenāpi pravartitāh//; cp. Bronkhorst, 2002.

⁷⁵ Bhaṭṭoji, Vaiyākaraṇa-matonmajjana verse 2: *phalavyāpārayor dhātu[ḥ smṛtaḥ]*; VBhS thereon (ed. ĀnĀśr p. 2 1. 7–8 [1st ed. id.], ed. ChPS p. 14–19, ed. KSS p. 14–15, ed. Pr p. 22–24; Das, 1990: 101 l. 24–25): *phalam viklittyādi, vyāpāras tu bhāvanābhidhā sādhyatvenābhidhīyamānā kriyā*.

on the Mahābhāṣya on P. 1.4.49.⁷⁶ It seems however likely that writers preceding Bhaṭṭoji and Kauṇḍa Bhaṭṭa, or those not acquainted with their work, did not associate this particular position with the grammarians. Those who did were probably acquainted with their work, or at least with that of Bhaṭṭoji.⁷⁷

We have seen that Bhattoji and his early commentators appear to be the first to adopt into their own discipline the new technique of sentence analysis created

⁷⁶ Mahā-bh I p. 332 l. 17 (on P. 1.4.49): dvyarthaḥ paciḥ. Kaiyaṭa thereon (II p. 408 l. 10–18): ... paceś ca viklittyupasarjanavikledanavacanatvā[t] ...; dvyarthaḥ pacir iti/ vikledanopasarjane nirvartane pacir vartate/. Cp. VBhS on verse 7 (ed. ĀnĀśr p. 8 l. 25 [1st ed. p. 8 l. 4–5], ed. ChPS p. 97, ed. KSS p. 81, ed. Pr p. 97; Das, 1990: 107 l. 23–24): ata eva dvyarthah pacir iti bhāsyaprayogah saṃgacchat[e].

⁷⁷ Authors whom we know lived before them do not mention the double meaning of verbal roots even in passages that criticise grammarians. And those who do mention this double meaning may be considered to be acquainted with their work. Gangeśa, for example, who lived well before Bhattoji and Kaunda Bhatta, mentions grammarians in his discussion of verbal endings (see note 70, above), but gives no hint that he is acquainted with the theory of the double meaning of verbal roots in the chapter concerned. The Mīmāmsaka Khandadeva illustrates the opposite: he knows the theory of the double meaning of verbal roots, and was no doubt acquainted with the work of Bhattoji. (See Khandadeva, Mīmāmsākaustubha on sūtra 2.1.5, p. 12-13: nanu ... pacyādidhātavas tāvad vik[lit]tyādirūpe phale tajjanakavyāpāre ca śaktāh ...; Bhāttadīpikā I p. 135: nanu ... dhātūnām eva vik[li]ttyādiphala iva tatprayojakavyāpāramātre phūtkārādau yatnādau ca śaktatvāt ...; Bhāttatantrarahasya p. 58–59: ... ubhayam phalam vyāpāraś ca dhātvarthah ubhayatra ca pratyekam śaktih ... iti vaiyākaranāh.) The New Logician Gadādhara, too, is acquainted with this theory, and even appears to accept it (see Bhatta, 2001: I: 52 f.; p. 244 section II (i). 13 for the relevant passage in his Vyutpattivāda; cp. Ganeri, 1999: 56-57); Gadādhara's late date (middle of the seventeenth century according to Bhatta, 1990: 3; 1604-1709 according to Jonardon Ganeri citing D. C. Bhattacharya) confirms that the work of Bhattoji, and perhaps that of one or more of his commentators, may have been known to him. Raghunātha Śiromani's Ākhyāta-(śakti-)vāda p. 167 (= p. 220) tatra tatra tattatphalānukūlatattadvyāpāraviśesa eva dhātvarthah constitutes no proof that already Raghunātha accepted the double meaning of verbs. This statement says nothing of the kind; it gives moreover expression to the point of view of Prabhākara, as is clear from what follows (iti gurumatam) and from the commentaries.

and elaborated by the New Logicians.⁷⁸ Once they had adopted this, it spread further, Khaṇḍadeva being the first Mīmāmsaka to accept it. Techniques of Navya-Nyāya spread in this way beyond the school to which they originally belonged, and came to be accepted by other thinkers. Bhaṭṭoji and his early commentators appear to have been the first to do so in the area of sentence analysis.

Recall that the technique of semantic analysis which we are discussing, called $\delta \bar{a}bdabodha$ in Sanskrit, takes as point of departure a clear definition of the meanings of the smallest meaningful elements of the sentence. We have seen that there was plenty of disagreement about what precise meanings these smallest elements conveyed. But everyone agreed that the sentence expresses more than the mere accumulation of the meanings of its constituent morphemes. Somehow these meanings are structured, so that the sentence meaning goes beyond the meanings of its constituent parts. Where does this extra meaning come from?

It is in answering this question that Bhattoji and Kaunda Bhatta could make good use of the discussions about the sphota that had taken place before them, both within and outside the grammatical tradition.⁷⁹ In these earlier discussions the idea had been launched that a word is ontologically different from its "constituent" sounds, the sentence from its "constituent" words. Bhattoji and Kaunda Bhatta were less interested in ontological questions, so they represented these earlier positions in the following, modified, way: The padasphota, i.e. the word, is a different meaning-bearer from the "constituent" varnasphotas, the morphemes; and the $v\bar{a}kyasphota$, i.e. the sentence, is a different meaningbearer from the "constituent" padasphotas, the words. The expressive power of the word is not, therefore, the mere accumulation of the meanings of its morphemes, and the expressive power of the sentence is not the mere accumulation of the meanings of its words. A sentence expresses its own meaning, which though not unrelated to the meanings of its constituent morphemes and words, is not simply the sum of those meanings. The sphota theory, as reinterpreted by Bhattoji and Kaunda Bhatta, provided a perfect justification for the complex and

⁷⁸ Note however, as pointed out in §2, that Kaunda Bhatta's teacher, who may have been a grammarian different from Bhattoji, and whose chronological position with regard to Bhattoji remains unknown, was influenced by the terminology of the New Logicians.

⁷⁹ For a more detailed discussion of Bhaṭṭoji's understanding of the sphoṭa, based primarily on the Śabdakaustubha, see Bronkhorst, 2005.

structured meaning, different from the mere accumulation of the meanings of the constituent parts, which these grammarians assigned to the sentence.⁸⁰

Our grammarians did in this way make use of the *sphoṭa* theory to solve a problem that accompanied the semantic analysis of the sentence called $\delta \bar{a}bda$ -bodha. This solution was a grammarians' solution, but the problem was common to all who were interested in this kind of analysis. The Logicians and Vedic Hermeneuts had proposed other solutions to this problem, solutions which tried to bridge the gap between the meaning of the sentence and the meanings of its constituent parts. This gap was real according to those other thinkers, and therefore had to be bridged. The grammarians' solution was more elegant in that it denied the importance, or even the existence, of this gap: the sentence being an expressive unit by itself, they considered it a mistake to even think that it expressed the meanings of the constituent words.

Our grammarians were not totally original in postulating the sentence as a single meaning bearer. Bhartrhari had said similar things. 82 However, Bhattoji and Kaunda Bhatta were no longer interested in ontological issues, so that their different kinds of *sphota* were, in spite of lip-service to predecessors, meaning bearers. It was convenient for them to know that the grammatical tradition had long maintained that sentences are different from their constituent words, and words different from their constituent morphemes, for it justified certain steps in their adoption of the *śābdabodha* procedure into grammar.

⁸⁰ A similar argument could of course be made for the compound (cp. VBhS ed. ĀnĀśr p. 42 l. 9–10 [1st ed. p. 37 l. 7], ed. ChPS p. 384, ed. KSS p. 304, ed. Pr p. 380, Das, 1990: 140 l. 17–18: samāse ... āvaśyikaiva samudāyasya ... viśiṣṭārthe śaktiḥ), yet there is no such thing as a samāsasphota for Bhattoji and Kaunda Bhatta. See further Biswal, 1995: 40 ff.

⁸¹ See Kunjunni Raja, 1963: 191 ff.; Joshi, 1967: 142 ff. The sub-school of Vedic Hermeneutics linked to the name of Prabhākara denied that a sentence expresses more than the sum of the meanings of its constituent parts. For this position, known as *anvitābhidhāna-vāda*, see Kunjunni Raja, 1963: 197 ff.; Joshi, 1967: 146 ff.

⁸² Cp. Vkp 2.42: sambandhe sati yat tv anyad ādhikyam upajāyate/ vākyārtham eva tam prāhur anekapadasamśrayam// "Was aber, wenn der Zusammenhang [der Wörter im Satze hergestellt] ist, an Weiterem hinzukommt, das allein nennen [diese Lehrer] den auf mehreren Wörtern beruhenden Sinn des Satzes" (tr. Rau, 2002: 52). Cf. Kunjunni Raja, 1963: 224 ff.

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Abbreviations

- AAWL Abhandlungen der Akademie der Wissenschaften und der Literatur, Mainz, Geistes- und Sozialwissenschaftliche Klasse
- Mahā-bh Patañjali, (Vyākaraṇa-)Mahābhāṣya, ed. F. Kielhorn, Bombay 1880–1885
- VBh (Bṛhad-)Vaiyākaraṇa-bhūṣaṇa; for the editions see the bibliography under Kaunda Bhatta
- VBhS Vaiyākaraṇa-bhūṣaṇa-sāra; for the editions see the bibliography under Kaunda Bhatta
- Vkp Bhartrhari, Vākyapadīya, ed. W. Rau, Wiesbaden 1977