Kaundabhatta and Nāgeśa on negation

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1 Introduction

Previous work:

- Previous work on theories of negation in ancient India focus on the philosophical traditions of Mīmāmsā and Nyāya, e.g.: Staal (1962), Matilal (1968), Chakrabarti (1978), Shaw (1980, 1988), Bilimoria (2008), Guha (2013).
- Also work on the functioning of negation in the *Aṣṭādhyāyī*, e.g. Cardona (1967), Vergiani (1993), Scharf (1995).
- Discussions of the Vaiyākaraṇa theory of negation rare; exceptions Ogawa (1984), Timalsina (2014).

Vyākaraņa on negation:

- Earliest discussion in Patañjali, developed by Bhartrhari and later Kaiyata.
- We focus on the extensive treatments in the works of the last great figures of Vyākaraṇa, Bhaṭṭoji Dīkṣita, Kauṇḍabhaṭṭa and Nāgeśabhaṭṭa:
 - Bhattoji D., Śabdakaustubha;
 - Bhattoji D., *Praudhamanoramā* (autocomm. on prec.);
 - Bhattoji D., Siddhāntakaumudī;
 - Bhattoji D., Vaiyākaraṇasiddhāntakārikā;
 - Kaundabhaṭṭa, Vaiyākaraṇabhūṣaṇa (comm. on prec.);
 - Kaundabhatta, *Vaiyākaranabhūsanasāra* (abridgement of prec.);
 - Nāgeśa, Bṛhacchabdenuśekhara (comm. on Siddhāntakaumudī);
 - Nāgeśa, Laghuśabdenduśekhara (more concise comm. on Siddhāntakaumudī);
 - Nāgeśa, Vaiyākaranasiddhāntamañjusā;
 - Nāgeśa, Laghumañjuṣā;
 - Nāgeśa, Paramalaghumañjuṣā.
- Though in many respects covering similar ground, these treatments differ in various ways, and the conclusions drawn appear to vary even within the works of a single author.
- As in other philosophical schools, abhāva is always understood in relation to a pratiyogin 'counterpositive'.

2 Nāgeśa's Paramalaghumañjusā

All our texts begin with the paryudāsa negation, e.g. *abrāhmaṇa* 'non-brahmin', *aghaṭa* 'non-pot'. Topic based on *Aṣṭādhyāyī* 2.2.6 *nañ*, which introduces negative compounds. Basic assumption that negation means *abhāva* 'non-existence, absence', problematic with paryudāsa.

Easier to start with prasajyapratisedha, e.g. *ghato nāsti* 'there is no pot'.

2.1 Prasajyapratisedha

For Nāgeśa in the PLM, the basic sense of *nañ* here is *abhāva*. *Abhāva* can only be viśeṣya, meaning it must be the predominant element in the sentence:

- ghato 'sti means ghatakartrkā sattā;
- ghato nāsti means ghatakartṛkasattāpratiyogiko 'bhāvaḥ.

Various complications to this basic view.

Indian theorists admit four types of *abhāva*: *atyantābhāva* 'absolute non-existence', *anyonyābhāva* 'mutual non-existence' (sometimes called *bheda*), *prāgabhāva* 'prior non-existence', *dhvaṃsābhāva* 'posterior non-existence'.

Nāgeśa admits only the first two as meanings of *nañ*: uncompounded prasajyapratiṣedha negation can mean either *atyantābhāva* (as in *ghaṭo nāsti*) or *anyonyābhāva* (as e.g. in *ghaṭo na paṭaḥ* 'the pot is not a cloth'). Compounded prasajyapratisedha is admitted in some cases, and can only mean *atyantābhāva* (e.g. *asūryampaśyā rājadārāh*).

2.2 Paryudāsa

If negation means *abhāva*, and if *abhāva* can only be viśeṣya, then we have a grammatical problem with paryudāsa negation: the first member of a compound like *abrāhmaṇa* would have to be the predominant element.

But we need the second member to be the head, in particular to deal with pronoun compounds: *asarva* 'not-all', *asaḥ* 'not-that' follow the morphological rules for pronouns (e.g. datives *asarvasmai*, *atasmai*), which can only be the case if the second element is the head. (Contrast e.g. *atisarva* 'all-surpassing', dative *atisarvāya*.)

Solution is to assume that *nañ* does not mean *abhāva*, but (roughly) means *āropa* 'superimposition'.

So the 'literal' (śābda) meaning of abrāhmana will be something like āropitabrāhmanatva.

3 'Superimposition'

All our texts introduce $\bar{a}ropa$ 'superimposition' as a meaning expressed by $na\tilde{n}$, but there is disagreement on: 1. exactly how it is conveyed, and 2. whether it should in fact be accepted as a valid meaning of $na\tilde{n}$.

How is superimposition conveyed? Two views:

1) $na\tilde{n}$ manifests a 'condition of being superimposed' ($\bar{a}ropitatva$) at the 'cause of application' for the subsequent word. For example, the 'cause of application' for the word $br\bar{a}hman$ is $br\bar{a}hman$ 'the condition of being a br $\bar{a}hman$. In the negative compound $abr\bar{a}hman$ 'non-br $\bar{a}hman$,' the $na\tilde{n}$ informs us that here $br\bar{a}hman$ is superimposed. Context or circumstance allows us to understand senses such as 'different from a br $\bar{a}hman$ from this word.

2) $na\tilde{n}$ expresses just superimposition ($\bar{a}ropa$) itself, and the fact that the subsequent word constitutes the range of the superimposition is based on the syntax of the initial word $na\tilde{n}$ serving to qualify the subsequent word. Again, context or circumstance allows us to reach a final understanding.

These distinct views are presented variously by the three authors (see appendix):

Bhattoji Dīksita: view 1 in ŚK and VSK; both options in PM.

Kaundabhatta: both options in VBh. (view 2 is 'newer'); only view 2 in VBhS.

Nāgeśabhatta: view 1 in BŚIŚ, PLM and LM; both options in VSM.

Nāgeśa's defence of the first view seems to be part of assuming that among the possible meanings of a word is also the negation of its meaning, e.g. $br\bar{a}hmaṇa$ has not only $br\bar{a}hmaṇatva$ but also $\bar{a}ropitabr\bar{a}hmaṇatva$ as one of its possible meanings, and it is the job of $na\tilde{n}$ to manifest that particular meaning. So here $na\tilde{n}$ is really only a manifestor, it has no distinct meaning of its own, but it requires assuming that all words have their negation as one of their possible meanings.

4 Context

There is agreement that the recognition of a superimposed (\bar{a} ropita) item is only the penultimate stage in the conveying of a meaning, and that the final understanding is not linguistic (\bar{s} abda), but rather based on context or circumstance (\bar{a} rtha).

Contextual (or circumstantial) meanings: all three authors quote their commonly accepted range,

tatsādṛśyam abhāvaś ca tadanyatvam tadalpatā/ aprāśastyam virodhaś ca nañarthā ṣaṭ prakīrtitāh//

'(1) Similarity to that, and (2) absence, (3) the condition of being other than that, (4) the condition of being a small amount of that, (5) the condition of being non-praiseworthy, and (6) opposition are declared to be the six meanings of ñan.'

The term *abrāhmana* is variously cited as an example for numbers 1, 3, and 5.

Nature of āropa knowledge: āhārya 'adventitious', 'removable'

Nāgeśa reports that whereas the older tradition used the term $\bar{a}h\bar{a}rya$ for assertions made in counterfactual arguments, he accepts it as describing the knowledge produced from the $\bar{a}ropa$ of a feature from one thing on to another.

In the Vaiyākaraṇasiddhāntamañjūṣā Nāgeśa remarks,

'But the claim that $\bar{a}h\bar{a}rya$ linguistic knowledge does not exist is in fact not to be believed. And on the present view, by accepting a knowledge of absence from *ghaṭo nā 'sti* 'a pot does not exist' that is based on circumstance ($\bar{a}rthika$), one speaks of 'knowledge whose qualified object is the meaning of $na\tilde{n}$ ' ($na\tilde{n}arthaviśeṣyako\ bodhaḥ$). And the blocking of knowledge of the counterpositive (pratiyogin) etc. can be justified.'

In commenting on a similar passage in the *Laghumañjūṣā*, Nāgeśa's pupil Vaidyanātha Pāyaguṇḍe explains that it is precisely by accepting the circumstantial or contextual meaning that the knowledge of the pot is blocked,

'But then, to answer the question, 'How can a perception of absence that is established by experience, be denied?' he says, '(knowledge) based on circumstance (etc.)'. It is only by accepting this that blocking of knowledge of the counterpositive can be justified.'

So we move from a śābda meaning like āropitabrāhmaṇatva to e.g. brāhmaṇasādṛśya.

5 Āropa vs. abhāva

1. Opposition to *āropa* in favour of *abhāva*.

This is based on our common experience (*anubhava*) of non-existence (*abhāva*), not superimposition, as the meaning of *nañ*, both in non-compound constructions like *ghaṭo nā 'sti* 'there is no pot' and in compounds like *abrāhmaṇa* 'non-brāhmaṇa'. It is presented by Bhaṭṭoji Dīkṣita in the *Vaiyākaraṇasiddhāntakārikā*, supported by Kauṇḍabhaṭṭa in the *Vaiyākaraṇabhūṣaṇasāra* and the *Vaiyākaraṇabhūṣaṇa*, and possibly admitted(?) by Nāgeśa in his VSM.

Bhaṭṭoji permits *abhāva* to be viśeṣaṇa, eliminating the need for 'superimposition', and licensing a more unified treatment of negation. Kaundabhatta defends this second view of Bhattoji, and takes this as the siddhānta.

KB glosses atvam bhavasi 'you are a non-you' as bhedapratiyogitvadabhinnāśrayikā bhavanakriyā.

Thus to contrast with the meaning of *abrāhmaṇa* given under Nāgeśa, above, KB would give the meaning as *bhedapratiyo-gibrāhmanatva*.

2. āropa in preference to abhāva.

But in the *Laghumañjuṣā*, often considered the final and fullest account of Nāgeśa's writings on semantics, Nāgeśa argues that even the treatment of prasajyapratiṣedha negation involves $\bar{a}ropa$: the final meaning involving $abh\bar{a}va$ is contextual ($\bar{a}rtha$), deriving in parallel manner to the meaning of $abr\bar{a}hmana$ (given above).

(Interestingly, Vaidyanātha Pāyaguṇḍe maintains the opposing view (all *abhāva*, no *āropa*) in a lengthy passage near the end of his *Kalā* commentary on the *Laghumañjuṣā*, possibly influenced by the *Vaiyākaraṇasiddhāntamañjūṣā*, which he often draws on.)

6 Conclusion

- Debate centering on the treatment of nañ-compounds and the notion of *āropa*;
- $\bar{A}ropa$ is complex, both in its precise formulation and application; it requires contextual meaning for a complete interpretation, but avoids grammatical problems with $abh\bar{a}va$.
- At least for some authors/texts, abhāva is problematic in paryudāsa negation due to its necessarily being viśesya;
- But for others, *abhāva* can be *viśesana* and so is a simpler assumption for the meaning of *nañ* in all cases.

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Appendix

1. Bhattoji Dīksita

Śabdakaustubha:

'Nañ (is compounded) together with a word ending in a case suffix, as before. (As in) abrāhmaṇaḥ, avṛṣalaḥ. Here the meaning of the subsequent word is predominant. For it is like this. The condition of being superimposed is made manifest by nañ. And that resides in the (cause of) application of the subsequent word. And in that way, when the condition of being a brāhmaṇa is superimposed, the compound has denotative power in reference to something qualified by that. And the association (saṃsarga) of the qualifier and the qualified is just the superimposition. Thereby the knowledge of the condition of being different from a brāhmana is based on context (circumstance).'

Praudhamanoramā:

'The condition of being superimposed is made manifest by *nañ*. Or just the superimposition, and the condition of being the range (of the superimposition) is the association (*saṃsarga*).'

Vaiyākaranasiddhāntakārikā:

'The condition of being superimposed is manifested by nañ.'

2. Kaundabhatta

Vaiyākaranabhūsana:

'Therefore 'the condition of being superimposed is made manifest'. The statement of the condition of being made manifest is made with the intended meaning that nipātas are manifestors. 'The condition of being superimposed' is the condition of being the range of a superimposition. According to scholars of the newer view, the meaning is only superimposition, and the condition of being superimposed is the association (*samsarga*).'

Vaiyākaraṇabhūṣaṇasāra:

'And here, the condition of being superimposed is (understood to be) the condition of being the range of a superimposition; the meaning (conveyed by $na\tilde{n}$) is only superimposition, and the condition of being the range is the association (samsarga); that is the essence.'

3. Nāgeśabhatta

Brhacchabdenduśekhara:

'Here (i.e., at *anaśva*) something that has the superimposed condition of being a horse (*aśvatva*) is understood. And *nañ* is a manifestor. This alone is correct, and not that superimposition is the meaning of *nañ* and the condition of being a superimposition is relation (*saṃsarga*).'

Vaiyākaraṇasiddhāntamañjūṣā:

'The meaning of $na\tilde{n}$ is the condition of being the range of superimposition, or it is just superimposition, and the condition of being the range is the association (samsarga).'

Paramalaghumañjūsā:

'Of these two, the $na\tilde{n}$ paryudāsa makes manifest the condition of being the range of a superimposition ($\bar{a}ropa$). And the condition of being something that manifests the condition of being the range of superimposition is the condition in $na\tilde{n}$ of being something that causes the comprehension of the intended meaning, (i.e.,) that words like *ghaṭa* (pot), which are spoken together with it, bring about the knowledge of the cause for application (pravrttinimitta) that has been superimposed.'

Laghumañjūsā:

'Or rather, nañ causes us to comprehend the intended meaning, i.e., that words like 'ghaṭa' (pot), that are spoken together with it, give us a perception of an imposed pravṛttinimitta (cause for application).'