The Periodization of Prakrit Literature

Andrew Ollett ollett@uchicago.edu

Dundas Memorial Conference

September 13, 2025

Outline

Periodization: the what

Periodization: the how

Vimalasūri as an example

सम्पणं



Dundas, Paul (2022), "The Second Phase of Prakrit *Kavva*: Towards Contextualizing Pravarasena's *Setubandha*," in: *Bulletin d'Études Indiennes* 35, pp. 49–100.

Outline

Periodization: the what

Periodization: the how

Vimalasūri as an example

What is to be periodized?

Middle Indic and/or Prakrit literature?

- we are inevitably going beyond the simple categories of language that inform and structure many attempts at periodization
- necessarily raises the question of how languages are related to each other

What is Middle Indic?

Languages clearly develop in relation to each other, with vocabulary, metrical forms, styles, etc. borrowed across languages.

You can't write a history of the earliest Italian literature without taking into account Occitan, etc.

What is Middle Indic?

A huge amount of conceptual and terminological sloppiness prevails:

- Conflation between "Prakrit" and "Middle Indic" (see the next slide)
- The idea that Prakrit represents "the common everyday speech of regular people"
- The singularity or plurality of the category ("Prakrit" vs. "Prakrits")
- Anachronistic, reductive, confused, and artificial classification of language varieties

Stages of development

Even the terms we use for the languages are implicitly periodizing:

- § 1. Die indische Sprache hat drei Entwicklungsstufen durchlaufen:
- Altindisch oder Sanskrit, vorliegend in drei Varietäten als vedisches, episches und classisches Sanskrit;
- Mittelindisch oder Präkrit, bekannt in vielen zeitlich und örtlich unterschiedenen Dialekten teils durch Denkmäler der Litteratur, teils durch Inschriften und Münzen;
- Neuindisch oder Bhasha, etwa neun Sprachen mit vielen Dialekten umfassend.

Jacobi (1886: 1)

Stages of attestation

The implicit periodization leads to (apparent) paradoxes:

On sait que le moyen-indien fait son apparition dans l'épigraphie antérieurement au sanskrit : c'est le grand paradoxe linguistique de l'Inde.

Renou (1956: 84)

The temporality of texts

- We might be inclined to think of texts as things created at a single point in time.
- But many Middle Indic texts are actually created at multiple points in time.

The temporality of texts

[...] [T]his literature [...] is [...] to be compared to an ancient city, in which some structures arise from the early period apparently undamaged, others revealing extensions and additions, whereas in some cases new walls are erected on the old foundation walls, and again other houses coming down to us only as an echo of their name and designation. Now, just as an expert of antiquity wanders through such a city and tries to determine for every part of the building its age, designation and relation to the rest by means of the transmitted plan of the place, or on the strength of his own experience, so too we might attempt to sketch the Svetāmbara canon as what has been superimposed and has coexisted from different times.

Schubring (2004: 2)

The current state of affairs

In general, despite heroic efforts by much earlier generations of scholars (Jacobi, Schubring, Leumann, and Alsdorf; Puṇyavijayajī, Malvania, Chandra, and Dhaky), almost the entire early history of Prakrit literature, and indeed Middle Indic literature more generally, remains without any generally convincing chronological framework.

The current state of affairs

Every single work prior to the 7th c. CE is undated, and many after that are undated as well. The dates that have been proposed for the most important works usually fall within a window of at least five hundred years, sometimes much more than that. We might as well date texts to geological eras.

Some of the events that figure in the chronology of Middle Indic texts (e.g., the "closing of the canon" at the "council of Valabhī") may not have even happened, and certainly didn't happen in the way that is usually supposed.

The current state of affairs

The basis for the periodization that Dundas and I have both used is dynastic:

- ► First phase: Sātavāhanas (1st—3rd c. CE)
- ► Second phase: Vākāṭakas (4th–5th c. CE)

But this leaves out all of Jain literature, which is arguably the most important stream of Prakrit literature.

"Buchbindersynthese"

In fact this is a deeper problem: there has never been a real attempt to tell a synthetic history of literary expression in and across the Middle Indic languages, including "history of literature as social thought" (Veselovsky) or "history of literature as art" (Wellek).

Jain's *History of Development of Prakrit Literature*) and Warder's *Indian Kāvya Literature* are the best general references, but they mostly offer summaries without much of an attempt at synthesis.

Hāla's Sattasaī

Terminus ad quem is apparently Bāṇa, ca. 610 CE (but with anthologies people can always claim that individual verses are later).

- ► 1st-3rd c. CE: Ollett, Dundas, etc. (= Sātavāhana kingdom)
- ▶ 4th-6th c. CE: Bhandarkar

Vimalasūri's Paümacariyam

Terminus ad quem is apparently Raviṣēṇa's Padmapurāṇa, 676 CE, but Dhruva disagrees.

▶ 1st c.: traditional, based on 530 V.N. date

▶ 3rd c.: Jacobi, Kulkarni

► 5th c.: Chandra, Dundas

8th c.: Dhruva

Haribhadra

Traditionally said to have died 529 CE, but it is now generally accepted that there were several authors with this name.

- Haribhadra I: 529 CE (Williams 1963)
- Haribhadra II: 750 CE (Jinavijaya 1988 [1919])

Dundas (2002) suggested that this solution is not very convincing. At the moment we can only give *termini* for individual works.

Bhadrabāhu and the *niryukti* literature

Termini seem to have no real significance, given that the *niryukti*s were obviously expanded and reused over many centuries.

- 3rd c. BCE: Dhaky (2004), Kapadia (2000 [1941]: 158) (= last pūrvadhara)
- ► 1st-2nd c. CE: Leumann (2010 [1934]: 78) ("80 A.D."), Balbir (1993)
- 4th c. CE: Vidyābhūṣaṇa, Ghatage
- 6th c.: Punyavijaya, Malvania (= brother of Varāhamihira)

Sanghadāsa's Vasudēvahiņdī

Terminus ad quem: Āvaśyakacūrņi of Jinabhadra (610 CE).

- 2nd or 3rd c. CE: Chandra (1984) (and Alsdorf 1936? "centuries older" than Jinabhadra)
- ▶ 400 CE: Esposito (2011)
- ▶ 6th c. CE: Jamkhedkar (1965), Dundas (2002 [1992])

Dharasēna's *Ṣaṭkhaṇḍāgama* and Guṇadhara's *Kaṣāyaprābhr̥ta*

Their *termini ad quem* are the commentaries written by Vīrasēna and Jinasēna in the 8th and 9th c. CE.

We have absolutely no evidence for their date except by working back from *paṭṭāvalī*s, an inherently unreliable exercise, but on this basis they are often put around the 1st to 3rd c. CE.

Kundakunda

▶ 1st c. BCE to 9th c. CE!!!

Balcerowicz (2023) convincingly argues that "Kundakunda" refers to a collectively authored textual corpus that mostly took shape between the 6th and the 9th centuries CE.

Outline

Periodization: the what

Periodization: the how

Vimalasūri as an example

Scholars have attempted to use language as a way of establishing the relative chronology of texts.

Scholars have attempted to use language as a way of establishing the relative chronology of texts.

On the whole, these attempts have not been convincing.

Middle Indic did not develop linearly.

Scholars have attempted to use language as a way of establishing the relative chronology of texts.

- Middle Indic did not develop linearly.
- Linguistic changes have been introduced in the course of (oral and written) textual transmission.

Scholars have attempted to use language as a way of establishing the relative chronology of texts.

- Middle Indic did not develop linearly.
- Linguistic changes have been introduced in the course of (oral and written) textual transmission.
- The scholarly discussion has largely focused on trivial and non-diagnostic changes.

Scholars have attempted to use language as a way of establishing the relative chronology of texts.

- Middle Indic did not develop linearly.
- Linguistic changes have been introduced in the course of (oral and written) textual transmission.
- The scholarly discussion has largely focused on trivial and non-diagnostic changes.
- The understanding of Middle Indic languages with which many scholars operate is a confused and anachronistic jumble of emic and etic terms.

Linguistic evidence: non-linear development

There are some *a priori* reasons to think, as a starting hypothesis, that texts in one variety of Middle Indic might be, on the whole, earlier than texts in another variety.

- the linguistic development itself (to which Jacobi's "Entwicklungsstufen" refers) is, at least in principle, linear;
- some textual corpora, such as the Śvētāmbara commentarial literature in Prakrit, obviously depends, in general, on earlier canonical literature in Ardhamāgadhī
- we might think that some linguistically-defined corpora were "closed" at a certain point in time (e.g., Ardhamāgadhī after the "Council of Valabhī," or Gāndhārī after the shift to Sanskrit).

Linguistic evidence: non-linear development

But the variety of language itself is never a sufficient reason for concluding that one text is relatively early or late. (Dundas has done more than perhaps anyone else to show that Ardhamāgadhī texts continued to be composed right up to, and probably even after, the "closing" of the Śvētāmbara canon.)

One example: Prakrit texts like the *Taraṅgavatī* and *Āvaśyakaniryukti* are referred to in the *Anuyōgadvāra* and *Nandīsūtra* (Ardhamāgadhī texts, although obviously among the last texts to be composed and included in the canon).

Linguistic evidence: intervocalic stops

One example: the "textbook" understanding of "the Prakrits" says that single intervocalic dental stops are lost in "Māhārāṣṭrī" and voiced in "Śaurasēnī," the latter outcome being more "archaic" than the former.

Sanskrit	Śaurasēnī	Māhārāṣṭrī	Jain Māhārāṣṭrī
śrutaṁ	sudaṁ	suaṁ	suyaṁ

On this basis, one might think:

- texts with voiced stops are written in "Sauraseni" and texts with lenition are written in "Māhārāṣṭrī"; and/or
- the more voiced forms a text has, the older it is.

Linguistic evidence: intervocalic stops

The linguistic problem with this view is that they simply represent three conventional spellings/pronunciations for the same underlying form.

The conceptual problem is that the language varieties to which these conventions are attributed are almost always applied anachronistically. The distinction between Māhārāṣṭrī and Śaurasēnī is found in late Prakrit grammars, and had no synchronic validity for anyone in the first millennium. (Not that these terms were not used, but they were used in very specific ways that do not remotely resemble the classificatory use to which modern scholars have put them.)

Linguistic evidence: intervocalic stops

Śaurasēnī is particularly problematic. It is properly applied to a form of language used in plays, and described in later Prakrit grammars (probably not before Namisādhu in 1068). But Pischel, following Jacobi's coinage of "Jaina Māhārāṣṭrī" to describe the language of Śvētāmbara commentary, coined "Jaina Śaurasēnī" to describe the language of Digambara texts. Then Lüders coined "Old Śaurasēnī" to describe the language used in Aśvaghōṣa's plays.

Just like there is an implicit periodization involved in terms like "Middle Indic," there is an implicit localization involved in terms like "Śaurasēnī," which in most cases turns out to be nothing more than an artefact of scholarship from more than a century ago.

Linguistic evidence: non-diagnostic forms

- the fact that Middle Indic texts are in close intertextual relations with a wide range of other Sanskrit and Middle Indic texts;
- the fact that composers those texts could avail themselves of forms from those texts (including Sanskritisms, Prakritisms, Gandharisms, Ardhamagadhisms, etc.);
- the fact that transmitters of those texts could always consciously or unconsciously replace one form with another;
- the fact that most Middle Indic languages contain many different options for the same form ("doublets" as Nitti-Dolci called them);

Linguistic evidence: diagnostic forms

... mean that it is always possible for a text composed at time t_1 to include, or come to include in its manuscript transmission, forms which give the impression of either an earlier time (t_0) or a later time (t_2) .

e.g. the judgment of Williams (1963) that works ascribed to Virahāṅka Haribhadra are written in a "rather archaic Māhārāṣṭrī Prakrit," which Dundas 2002: 8 politely criticizes.

Diagnostic forms are those that, we have some reason to believe, are less likely to "time travel" in this way.

Linguistic evidence: diagnostic forms

Best example is the *-īa* aorist in relatively archaic Prakrit texts (*Vasudēvahiņḍī*, *Taraṅgalōlā*; see Alsdorf 1936; Bhayani 1979; Esposito 2011)

- Conjugated past tenses in general disappear from Middle Indic (we see them progressively eliminated from texts within the same tradition)
- Doesn't exist in Sanskrit and hence can't be a "Sanskritism"

Lexical evidence: the *dēśī* vocabulary

No serious work has been done on the historical implications of the $d\bar{e}s\bar{i}$ (non-Sanskrit-derived) vocabulary of Prakrit, including the overall percentages and the histories of individual lexical items.

However, impressionistically, the percentage of $d\bar{e}s\bar{\imath}$ words correlates highly with language (low in Ardhamagadhi and Pali, high in Prakrit) and probably with time period as well.

Metrical criteria

- 1 the oldest stratum consists of Triştubh, Jagati, Vaitāliya, Aupacchandasaka, Sloka, and Āryā (or Gāthā, of the old form),
- the second stratum consists of those texts in which the Sloka predominates,
- 3 the third stratum consists of those texts in which the Vedha predominates,
- 4 the last stratum consists of those texts in which Gāthā or Āryā of the common form predominates

Sen (1936: 10) (of the Śvētāmbara canon)

Metrical criteria

Scholarship has uncovered a few metrical forms that can potentially serve as "index fossils": they are only really used in literature from a particular time. These include:

- The "Old Āryā"
- The Vēdha

I might add:

- The Galitaka
- ▶ The Dvipadī

These arguably belong to a single history of metrical practice across the Middle Indic languages.

The Old Āryā

Discovered by Jacobi (1884: 596); the most extensive and accessible discussion is Alsdorf (2006 [1965]: 75–100) (see also Norman 1987). Basically it is found only in the very oldest layers of the Pali and Ardhamagadhi canons.

The Old Āryā

Discovered by Jacobi (1884: 596); the most extensive and accessible discussion is Alsdorf (2006 [1965]: 75–100) (see also Norman 1987). Basically it is found only in the very oldest layers of the Pali and Ardhamagadhi canons.

... and also the Rāṣṭrapālaparipṛcchā (!? Klaus 2008)

The Vēdha

Again, discovered by Jacobi (n.d.); see especially Dundas (2022: 55–56). This is used for long descriptive passages, and remarkably it is found in:

- Ardhamagadhi (esp. Aupapātikasūtra)
- Pali (Kuņālajātaka)
- Prakrit (Vasudēvahiņḍī)
- ("Buddhist Hybrid") Sanskrit (Lalitavistara)

If you put a gun to my head, I would say that "vēḍha epoch" might have been from 0–200 CE.

Galitaka

This refers to:

- a four-line verse regulated by groups of moras,
- which contains yamakas, usually between line-ending segments

Whether verses without *yamaka* can count as *galitaka* is controversial. It seems that verses with the same metrical structure, but without *yamaka*, were not considered *galitakas*, but they are sometimes labeled as such in manuscripts (e.g., *Vikramōrvaśīya* 4.56 and 4.59).

Galitaka

Although they are described in metrical handbooks, most (all?) of the surviving *galitaka* verses are found in Pravarasēna's *Sētubandha* (Handiqui 1976; Dundas 2022: 32–33).

However, we know from Bhōja and Hēmacandra that they are also found in the *Rāvaṇavijaya* and the *Harivijaya*. (Bhōja reports the view that the *galitaka* verses in these poems are interpolations.)

While some questions remain, the *galitaka* appears to be an "index fossil" of the second phase of Prakrit *kavva*, i.e., the poetry of the Vākāṭaka court (4th-5th c.).

Dvipadī

I use this to refer to "strophic" compositions in Prakrit, as well as the meters used in those compositions (typically called *vastuka*s or *khañjaka*s).

I would put Vimala's *narkuṭaka* and Kālidāsa's so-called *galitaka* in this category. Those would be some of the earliest surviving examples; later it is found in Harṣa, Uddyōtana, and Śīlāṅka, but appears to die out after the 9th c.

Intertextual relations

e.g., Vasudēvahiņdī referred to by Jinabhadragaņi in 610 in *Āvaśyakacūrņi* (Jain 1973 1974: 27) Jain suggests Vasudēvahiņdī preceded Paümacariam Jain (n.d.: 28–29)

Processes

- Literarization
- Sanskritization (attested especially in the Buddhist world, esp. the work of Seishi Karashima)
- Prakritization

Outline

Periodization: the what

Periodization: the how

Vimalasūri as an example

Vimalasūri as an example

In a footnote (2022: n. 33) Dundas suggests that Vimalasūri's *Paümacariyaṁ* belongs to, or rather postdates, the "second phase" of Prakrit *kavva*, approvingly citing the conclusions of K. R. Chandra (1970).

This is an instructive example, because the dates of Vimala have varied widely.

Vimala's dates in scholarship

A window of about 800 years:

- ▶ 1st c.: traditional date (530 V.S. ~ 6 BCE or 4 CE!)
- 3rd c.: H. Jacobi
- ► 5th c.: K. R. Chandra (1970)
- 8th c.: K. H. Dhruva (1925-1926)

Vimala's language

Doesn't seem to use forms diagnostic of early Prakrit:

 e.g., past tense in *īa* (found in *Taraṅgavaī* and Vasudēvahiṇḍī)

Most archaisms can be seen as "Ardhamagadhisms" found in later authors:

▶ e.g., dative in āe

But certain forms are diagnostic of Apabhramsha influence:

e.g., converb in ēvi (though it is rare)

Vimala's meters

- Most of the work is written in the gāthā of the "classical" form, as the author himself says (raïyam gāhāhi, 1.31)
- However, the final verse of each chapter is written in a different, "fancier" meter.
- There are also a handful of "intra-texts" in different meters (like the stōtra discussed later).

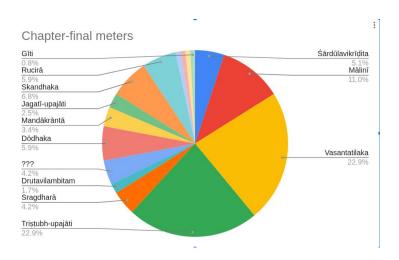
The work can be said to be old enough... the peculiar Gīti varieties and one or two old metres which are governed by Mātrās and not by Gaṇas show that the work belongs to a period immediately after the period of the Āgama works. (Abhyankar)

Vimala's meters: the carrying meter

- Several scholars have claimed to have detected "rare varieties" of the gāthā in the main body of the text (Chandra 1970: 581–582).
- These are likely all mistakes.
 - ▶ 106.1 (allegedly gātha): doesn't scan
 - ▶ 17.107 (allegedly gāthāskandhaka): doesn't scan

It is just possible that they were composed in Gāthā-proper but have got corrupted in the hands of the scribes. (Chandra 1970: 578)

Vimala's meters: the final meter



Vimala's meters: the final meter

Here, too, scholars claim to have identified "rare varieties" of the *gāthā*, but these, too are likely all mistakes, either for the *gīti* or the *skandhaka*.

- ► This includes chapters 16, 102, and 114–116
- This seems more likely than Vimala using forms of the gāthā that are never attested in literature and only mentioned in relatively late metrical handbooks (gāthinī, siṁhinī, gātha, udgātha, etc.)

One meter, occurring at the end of a chapter (52.29) as well as in an embedded *stōtra* (28.47), was identified by K. H. Dhruva as a *galitaka*.

If Dhruva is right, then this would almost certainly make it contemporary with the *Harivijaya* and the *Sētubandha*, because those are the only works in which the *galitaka* was actually used.

But he isn't.

52.29 is printed as follows:

ēvam imam tu pecchaha kammavicittayāe sayalajasam uvēi piyasangamabhattāe lankāsundarīe hanuvassa virōhāe vavahariyam siņēhavimalaraïvicittāe

This has roughly 21 moras per line (counting the last as short), which probably misled Dhruva to identify it with the (sampiṇḍita) galitaka.

But apart from the first line, it is an exact match for a meter that Svayambhū and Hēmacandra (4.71) call māgahaṇakkuḍī, but ṇakkuḍaa by Virahāṅka (4.25):

$$[(\mu\mu)(\mu\mu)(\mu\mu)][\mu(\mu\mu)\mu][(\mu\mu)(\mu\mu)][\mu\mu]$$

i.e., 6 moras, then 3 groups of 4 moras, with ISI in positions 7–10, and SSS at the end.

In fact, the author of Svayambhū's example is none other than Vimala (although the verse, describing a female boar, is not from the *Paümacariyaṁ*).

Even more interesting, Virahāṅka's commentator notes a feature shared by this verse, the example quoted by Svayambhū, and the example given by Virahāṅka: all pādas must end in **āe**.

This makes it almost certain that 52.29 was intended as a *narkuṭaka* / *māgadhanarkuṭaka* meter, which Vimala seems to have specialized in, in other compositions.

The Sanskrit *narkuṭaka* is a "frozen" variety of the Prakrit *nakkuḍaa* (IIIIS+ISI+IIS+IIS).

Vimala's meters: the embedded stotra

The *stōtra* to Ādinātha contained in 28.47–50 contains four verses, with the following meters:

- ▶ 47 (???): galitaka according to Dhruva and Chandra
- ► 48 (ISISSIISISIS): vaṁśastha
- 49 (IIIIIIIIIIII): maņiguņanikara
- ► 50 (IISIISIISIIS): tōṭaka

Vimala's meters: the embedded stotra

There are metrical and grammatical problems with 28.47, but we can safely conclude that it is **not** a *galitaka*, despite having roughly 21 moras per line:

- ► It appears to have the fixed pattern SIISISIIISISIS, another "frozen" variety of the nakkudaa
- All lines end in aē, curiously similar to the (māgadha)narkuṭaka...
- But no yamaka, as would be required by a galitaka

Vimala's meters: overview

Hence there are no particularly archaic meters in the *Paümacariyam*, and in particular, no *vēḍha*s of the type that have been discovered in pre-5th literature.

The use of some meters, like *mandākrānta*, *drutavilambita*, and *skandhaka* suggest (very impressionistically) the influence of Kālidāsa and Vākāṭaka-period Prakrit *kāvya*.

Vimala appears to make use of relatively monotonous meters like the *dōdhaka* that are not found, to my knowledge, before, say, Māgha.

Vimala's nāmānka

- Vimala incorporates his name as a keyword (anka-) in the last verse of every canto.
- The technique of using a keyword is characteristic of Sarvasēna (ucchāha) and Pravarasēņa (aņurāa).

Vimala's intertextual, historical and cultural references

Very hard to find convincing references to historical events or persons/dynasties, or to other texts/genres (rather unconvincing attempts are made by Chandra 1970), but to my view nothing speaks against a 5th c. date.

Jagdish Chandra Jain thought that Vimala was influenced by the Rāma story in the *Vasudēvahinḍī*.

Dundas (2022: 59 fn. 33) suggests the text is aware of the transformation of Vārāṇasī into a Śaiva city by Pāśupata ascetics, which happened between the 4th and 6th c. CE.

Thank you!

॥ कुं भेर के भेरे।

Bibliography I

- Alsdorf, Ludwig (1936), "The Vasudevahindi, a Specimen of Archaic Jaina-Māhārāṣṭrī," in: Bulletin of the School of Oriental Studies 8.2/3, Kleine Schriften 56-70, pp. 319–333.
- (2006 [1965]), Jaina Studies: their present state and future tasks, Mumbai: Hindi Granth Karyalay.
- Balbir, Nalini (1993), Āvaśyaka-Studien 1: Introduction générale et Traductions, Stuttgart: Franz Steiner.
- Balcerowicz, Piotr (2023), "Kundakunda,a 'Collective Author': Deconstruction of a Myth," in: Pure Soul: The Jaina Spiritual Traditions, ed. by Peter Flügel, Heleen De Jonkheere, and Renate Söhnen-Thieme, London: Centre for Jaina Studies, SOAS, pp. 119–125.

Bibliography II

- Bhayani, H. C. (1979), "Another Rare Specimen of Archaic Jain-Māhārāṣṭrī: Taraṃgavaī-kahā of Pādalipta," in: *Sambodhi* 7, pp. 115–119.
- Chandra, K. R. (1970), A Critical Study of Paumacariyam, Muzaffarpur: Research Institute of Prakrit, Jainology and Ahimsa.
- (1984), "Comparative Study of the Language of Paumacariyam and Vasudevahindī," in: Proceedings of the All-India Oriental Conference, 31st Session, Jaipur 1982, Poona: All-India Oriental Conference, pp. 377–383.

Bibliography III

- Dhaky, M. A. (2004), "Ārya Bhadrabāhu," in: *Jambūjyoti* (*Munivara Jambūvijaya Festschrift*), ed. by M. A. Dhaky and J. B. Shah, Ahmedabad: Shresthi Kasturbhai Lalbhai Smarak Nidhi, Sharadaben Chimanbhai Educational Research Centre, pp. 108–155.
- Dundas, Paul (2002), "Haribhadra on Giving," in: *Journal of Indian Philosophy* 30, pp. 1–44.
- ed. (2002 [1992]), The Jains, London and New York: Routledge.
- (2022), "The Second Phase of Prakrit Kavva: Towards Contextualizing Pravarasena's Setubandha," in: Bulletin d'Études Indiennes 35, pp. 49–100.

Bibliography IV

- Esposito, Anna Aurelia (2011), "The Prākrit of the Vasudevahiṇḍī An Addendum to Pischel's Grammar," in: *Zeitschrift für Indologie und Südasienstudien* 28, pp. 29–50.
- Handiqui, Krishna Kanta, ed. (1976), *Pravarasena's Setubandha*, Ahmedabad: Prakrit Text Society.
- Jacobi, Hermann (n.d.), "Indische Hypermetra und hypermetrische Texte," in: *Kleine Schriften, Teil 1*, ed. by Bernhard Kölver, Wiesbaden: Franz Steiner, pp. 205–257.
- (1884), "Ueber die Entwicklung der indischen Metrik in nachvedischer Zeit," in: 38, ed. by Bernhard Kölver, pp. 142–174 in his *Kleine Schriften*, ed. Bernhard Kölver 1970, Wiesbaden., pp. 590–619.

Bibliography V

- Jacobi, Hermann (1886), Ausgewählte Erzählungen in Mâhârâshṭrî, Leipzig: Birzel.
- Jain, J. C. (n.d.), "An Old Version of the Jain Rāmāyaṇa," in: Sambodhi 4.3–4 (), pp. 22–29.
- Jain, Jagdishchandra (2004), History and Development of Prakrit Literature, New Delhi: Manohar.
- Jinavijaya (1988 [1919]), Haribhadrasūri kā Samaya-Nirṇaya, 2nd rev. ed., Pārśvanātha Vidyāśrama Śodha Saṃsthāna.
- Kapadia, Hiralal Rasikdas (2000 [1941]), A History of the Canonical Literature of the Jainas, Ahmedabad: Sharadaben Chimanbhai Educational Research Centre.

Bibliography VI

- Klaus, Konrad (2008), "Metrische und textkritische Untersuchungen zur Rāṣṭrapālaparipṛcchā," in: Bauddhasāhityastabakāvalī: Essays and Studies on Buddhist Sanskrit Literature Dedicated to Claus Vogel by Colleagues, Students, and Friends, ed. by Dragomir Dimitrov, Michael Hahn, and Roland Steiner, Marburg: Indica et Tibetica Verlag, pp. 199–208.
- Leumann, Ernst (2010 [1934]), An Outline of the Āvaśyaka Literature, Translated by George Baumann, with an introductory essay by Nalini Balbir, Ahmedabad: L. D. Institute of Indology.

Bibliography VII

- Norman, K. R. (1987), "The Origin of the *āryā* Metre," in: *Buddhist Philosophy and Culture: Essays in Honour of N. A. Jayawickrema*, ed. by David J. Kalupahana and W. G. Weeraratane, Colombo: N. A. Jayawickrema Felicitation Volume Committee, pp. 203–214.
- Renou, Louis (1956), *Histoire de la langue sanskrite*, Lyon and Paris: Centre National de la Recherche Scientifique.
- Schubring, Walter (2004), Mahāvīra's Words, Translated from the German with much added material by W. Bollée and J. Soni, Ahmedabad: L.D. Institute of Indology.

Bibliography VIII

- Sen, Amulyachandra (1936), A Critical Introduction to th Paṇhāvāgaraṇāiṃ, the Tenth Aṅga of the Jaina Canon, Wurzburg: Richard Mayr.
- Williams, Robert (1963), Jain Yoga: A Survey of the Medieval Śrāvakācāras, London: School of Oriental and African Studies.