References to Books and Writing in Early Jain Commentarial Literature

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Early textual evidence for manuscript culture

Sometime between the time of Asōka (3rd c. BCE) and the time of, say, Aśvaghōṣa (2nd c. CE), writing and manuscripts went from something more or less completely unknown to a regular feature of daily life, at least for intellectuals, bureaucrats, and businesspeople.

But we have very little physical evidence, and even very little textual evidence (transmitted via manuscripts), for this transformation, and certainly no scholarly narrative of how it took place.

The *nijjutti*s, Jain texts from around the 1st/2nd c. CE, fill in this gap slightly.

Double consciousness

On the one hand, these texts depict manuscript literacy as relatively widespread, and monks were presumed to be literate.

They mention "five types of manuscripts" (potthaya-paṇaya-), differentiated based on their format, as well as letters (lēha-), which are differentiated based on their script (livi-), language (bhāsā-), and content (attha-).

They also suggest that manuscripts were used for literary purposes, including religious poetry and love poetry.

Double consciousness

On the other hand, nuns appear to have been prohibited from using manuscripts at all, and monks were allowed to use manuscripts only as an exception to a general prohibition on handling "porous" materials (including manuscripts, certain cloths, and certain grasses). They could be punished for their use of manuscripts.

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The *nijjutti*s

- Part of the (Śvētāmbara) Jain textual tradition
- "Commentaries" on existing āgama- texts in Ardhamagadhi (but mostly lists of topics and examples for further oral exposition)
- Traditionally Sanskritized as niryukti- (but probably more correctly nirvyukti-)
- In gāhā (āryā) verses, in a "slovenly" kind of Prakrit (not Ardhamagadhi)

The *nijjutti*s

Nijjutti	Notes
Āvaśyaka- Daśavaikālika-	Nijjutti transmitted with Mūlabhāsa
Daśā- Kalpa- Vyavahāra- Niśītha-	Nijjutti mixed up with Bhāsa (chēda-sūtras)
Uttarādhyayana- Ācārāṅga- Sūtrakṛtāṅga-	Nijjutti transmitted on its own
Piṇḍa- Ōgha-	Isolated from other nijjuttis and considered angas

Timeline

The composition of the *nijjutti*s is notoriously hard to date, especially because many of them are combined with later commentaries, also in Prakrit verse, called *bhāsa*s (*bhāṣya*s) that date more or less from the 5th to the 7th c. CE.

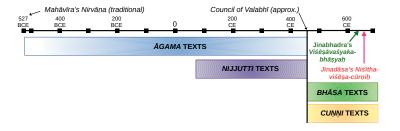
There are nevertheless references in these texts to political events and dynasties associated with Western India from the 1st to the 4th c. CE. (e.g., the conflict between the Śakas and the Sātavāhanas; Jain 1947, 393, Jain 1964, 91–92).

Timeline

The time of composition of the basic texts of monastic discipline (the *chēda-sūtra*s) is also unclear.

Some scholars take them to have been composed by the same author who composed the *nijjutti*s on them, but I think this is unlikely.

Timeline



Alsdorf (1977, 6) however considers the *Bhāsa* texts to be versifications of the *Cuṇṇi* prose texts.

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Writing as a technological innovation

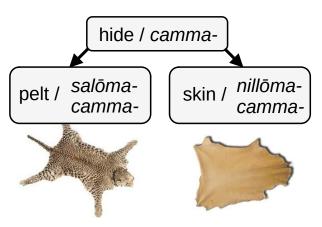
The *āgama*s were first formulated and transmitted without the use of writing, and in fact writing is **not mentioned at all** in them.

But later generations felt the need to formulate rules for how to interact with books and writing.

Where and how are those rules formulated?

Rules for hides

Monks and nuns' use of the hides of animals (*camma*-) was highly regulated.



There are several texts of monastic discipline for Śvētāmbaras, but the earliest available seem to be the triad of *Kalpa*, *Daśā*, and *Vyavahāra* which each have old *nijjutti*s.

The *Brhatkalpabhāṣya* is a large work attributed to Saṅghadāsa (6th c. CE) that incorporates an earlier set of *nijjutti*s.

- ▶ Jyväsjärvi (2010)
- carmaprakṛtam: sūtras 3.3–6, gāthās 3805–3878
 (vol. 4 pp. 1050–1066)

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- Monks are allowed to use pelts with certain restrictions
 - ► They are generally prohibited from using anything *jhusira* (porous), which includes certain **pelts**
 - Manuscripts are included in this category.
 - They are also generally prohibited from using skins

Excursus on jhusira-

- glossed as suṣira-, itself of uncertain etymology
- connected with sīrā "stream" by Mayrhofer 1986-2001, II.733, who suggests "gutes Gerinne habend" for susirā
 - perhaps from IE *√siHr "eine gerade Linie ziehen"
 - Lubotsky (1988, 103) considers it non-Indo-European)
- connected with suṣi- "Höhlung eines Rohrs" by Mehendale (1961–1962, 184)
 - so also Wackernagel (1905, §230b)
- Kuiper (1948, 130, 162) connects it with almost all of the words in all Indian languages meaning "hollow"
- traditionally derived from √suş "dry," but the same root can mean "hiss"

It seems likely that *jhusira*- is an attempt to preserve the onomatopoetic aspect of the root in the face of the loss of contrast between *s*-phonemes in Middle Indic. Hence "having holes, porous."

The problems with manuscripts: *Bṛhatkalpabhāṣya* 3826

sanghamsa-apaḍilēhā bhārō ahikaraṇam ēva avidiṇṇam sankāmaṇa-palimanthō pamāya-parikammaṇā lihaṇā ~ 3826

Abrasion, lack of investigation, weight, abode, non-given, transference-obstacle, carelessness, revision, writing.

The problems with manuscripts: *Brhatkalpabhāṣya* 3827

The biggest concern, at least for Sanghadasa, appears to have been the harm that could be caused to small beings living in the manuscript pages:

potthaga-jiṇa-diṭṭhantō vaggura-lēvē ya jāla-cakkē ya ~ 3827ab

The examples for manuscripts given by the Jinas are the snare, the adhesive, the net, and the mill.

The problems with manuscripts: *Brhatkalpabhāṣya* 3828–3829

- An animal stuck in a snare might get out
- ► A bird stuck in adhesive might fly away
- A fish caught in a fine net might swim off
- A worm in a sesame-mill might get out
- But beings in the pages of a manuscript cannot leave.

The problems with manuscripts: *Bṛhatkalpabhāṣya* 3830-3831

jaï tēsim jīvāṇam tatthagayāṇam tu lōhiyam hojjā pīlijjantē dhaṇiyam galejja tam akkharē phusitam ~ 3830

If the living beings in it have blood, then it will flow when they are squeezed, and touch the letters.

jattiyamettā vārā u muñcaī bandhaī va jati vārā jati akkharāṇi lihati va tati lahugā jaṁ ca āvajjē ~ 3831

One is subject to as many 'light' penalties as the number of times one opens or closes it, or the number of letters one writes.

The exceptions: Brhatkalpabhāṣya 3843

gheppati potthaga-paṇagaṁ kāliya-ṇijjutti-kōsaṭṭhā ~ 3843cd

He may take the five kinds of manuscripts for the purpose of storing up the *Kālikaśruta* and the *Nijjutti*s.

Manuscripts for monks only?

The exception for possessing manuscripts comes up in the context of 3.4, which speaks about monks alone.

This suggests to me that nuns were prohibited from using manuscripts.

The simpified version: Niśīthasūtra

The *Niśītha*, originally an appendix to the *Ācārāṅga*, became an independent work, probably *after* the triad of *Kalpa*, *Daśā*, and *Vyavahāra* and their *nijjutti*s were completed. Its *bhāṣya*, attributed to Siddhasēna, is largely a compilation, and it takes over many verses from other texts, including the *Bṛhatkalpabhāṣya*.

The *Niśītha-viśēṣa-cūrṇi* was written by Jinadāsa (later 6th c. CE).

► sūtra 12.5. gāthās 3996–4020 (vol. 3 pp. 320–324)

The simplified version: Niśīthasūtra

- Monks are prohibited from using pelts
 - ► The restriction on porous materials, including manuscripts, is now a special case of the rule rather than an exception.

The simplified version: Niśīthasūtra

- Monks are prohibited from using pelts
 - ➤ The restriction on *porous* materials, including manuscripts, is now a special case of the rule rather than an exception.

The rest of the discussion is almost identical to the *Bṛhatkalpabhāṣya*, except that it excludes nuns.

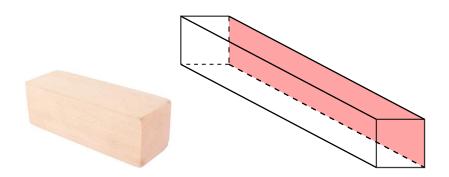
The "five kinds of books" (potthagapaṇaga-)

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gaṇḍī-kacchati-muṭṭhī chivāḍi-sampuḍaga potthagā pañca
(Bṛhatkalpabhāṣya 3822ab)
gaṇḍī-kacchavi-muṭṭhī sampuḍa-phalaē tahā chivāḍī ya
(Niśīthacūrṇi 4000ab)
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Jinadāsa explains these in the *cūrṇi*, and Malayagiri appears to reproduce Jinadāsa's explanation (as he often does) but puts it in the form of four *gāthā*s rather than prose, which he attributes to "earlier scholars" (*pūrvasūri*-).

Gandī "block"

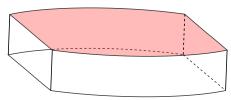
Rectangular prism, long but with equal depth & height



Kacchavī "tortoise"

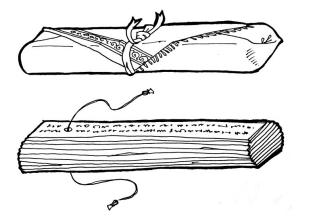
Wider at center than at the edges





Kacchavī "tortoise"

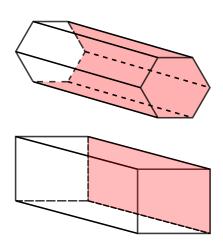
Wider at center than at the edges



From Loukouta Sanclemente 2019, 69

Muṭṭhī "handle"





Chivāḍī

Probably related to the name of a shrub (Sanskrit śēphālikā, śiphā, śivāṭī/śivāṭikā); see Pischel (1981 [1900], §212).

Jinadāsa gives two possibilities:

- wide or narrow, but of relatively large height (pihula-) and small depth (appabāhalla-); or
- broad (ussia-) but with thin pages (tanupatta-).

Sampuḍagō "trough"

Jinadāsa simply says *du-m-āī* (recast as *duga-m-āī* by Malayagiri): "double, etc." Probably folded.

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Knowledge in material form

The *nijjutti*s occasionally mention manuscripts (*potthaga*-) in the course of "nikṣēpizing" a concept like "learning" (*suya*-) or "study" (*ajjhayaṇa*-), i.e., explaining it in terms of a set of four or six conventional parameters. One of them is *davva*-, "material form."

Hence:

Knowledge in material form

- ajjhayana- in material form, outside of the body of the knower (*Uttarādhyayananiryukti* 543)
- suya- in material form (Uttarādhyayananiryukti 311)
- gāhā in material form (Sūtrakrtaniryukti 130: pattaya-potthaya-lihitā or potthaga-pattaga-lihitā)

Manuscripts in the "canon"

The *Anuyōgadvārasūtra* is a "canonical" text, hence before the council of Valabhī in the 5th c.

It appears to follows the *nijjutti*s in admitting manuscripts as a form of "traditional knowledge in its material form," and uses the exact same expression we encountered in the *Sūtrakṛtaniryukti*:

jāṇaya-sarīra-bhavva-sarīra-vatirittaṁ davvasutaṁ pattaya-potthaya-lihiyaṁ. (sūtra 39)

"traditional knowledge in its material form, apart from the body of the knower or the body of the perfectible soul, is *pattaya-potthaya-written*.

pattaya-potthaya-lihiyam

What kind of compound is it? According to the commentaries (*cūrṇi* by Jinadāsa and *vivṛti* by Haribhadra):

- a potthaya- made of pattaya- (palm-leaves, tāli-m-ādi-pattā)
- either pattaya- (palm-leaves) or potthaya- (cloth, vattha-)

Knowledge in what kind of material form?

Apart from this passage, no indication is given of the material from which any of these manuscripts are made.

Knowledge in what kind of material form?

It is **not obvious** that palm leaves should be considered "porous" (*jhusira*-), like straw or cotton stuffing!

One possibility, which would make sense of its inclusion in the discussion of hides, is that *potthaga*- still retained its etymological sense of "skin" (Middle Persian *pōstag*), and the word referred to writing supports in a variety of materials, including leather, parchment, and cloth.

Monks might have preferred palm-leaf to other materials for this reason, but because insects could still live in palm-leaves, even these remained in principle off-limits.

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Brhatkalpabhāşyaḥ 3336 = Niśīthabhāşyaḥ 5256

Inexperienced monks might be asked to stay in a village and do certain tasks in exchange for their alms (Sen 1975, 236):

jōtisa-nimitta-m-ādī chandam gaṇiyam ca amha sāhitthā akkhara-m-ādi va ḍimbhē gāhessaha ajataṇā suṇaṇē ~ 5256

"Please teach us astrology, divination, and so on, and meter and calculation. Please teach our children letters." If they accept, it is laxity.

Love letters in the *Niśīthasūtra*

Niśīthasūtra 6.13 prohibits monks from writing love letters, either for themselves or for others.

(As noted previously, the *Niśītha* is compilation of disciplinary material, later than the *Kalpa*, but probably a bit earlier, or the same time, as the *nijjutti*s, maybe 1st c. CE.)

Love letters in the Niśīthabhāṣya

The now-indistinguishable *nijjutti* and *bhāsa* on the *Niśīthasūtra* distinguish between secret (*chaṇṇa-*) and non-secret letters (*gāthā* 2261), where a letter can be secret on account of:

- script ("like Tamil," says Jinadāsa)
- language ("like a foreign language," aṇāriyā bhāsā)
- content ("uncommon expressions," appaītābhihāṇa-)

Love letters in the Niśīthabhāṣya

Several examples of the kinds of things that might appear in love letters are given. The background is the rainy season, when monks stay in one place, and might strike up a romantic relationship with a woman in the same town.

They are worthy of the Gāhāsattasaī.

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Niśīthabhāṣya 2263

kālē sihi-ṇandikarē, mēhaniruddhammi ambaratalammi mita-madhura-mañjubhāsiṇi, tē dhannā jē piyāsahitā ~ 2263

When that time comes that delights the peacocks, and the sky is filled with clouds, lucky are those who can be with their loved ones, you whose few words are sweet and charming.

(A monk's overture to a woman)

Niśīthabhāṣya 2264

kōmudī-nisāe pavarō vāriyavāmāe duddharō mayaṇō rēhanti ya sarayaguṇā, tīsē ya samāgamō ṇatthi ~ 2264

It's on full moon nights
that the immense desire of a woman
who wants what she can't have
is hardest to bear.
Autumn of course has its positive aspects,
but there's no chance of meeting then.

(The woman's response [with some minor corrections]; note the word $v\bar{a}riyav\bar{a}m\bar{a}$, which is also used in a famous Prakrit verse quoted by Ānandavardhana.)

Gāthā in material form

For pattaya-potthaya-lihitā in Sūtrakrtaniryukti 130, the commentaries quote the following verse, which is also given as the first example of a gāthā in the anonymous metrical handbook Kavidarpaṇa:

vīra vasabha bhamarāṇaṁ kamaladalāṇaṁ ca tumha ṇayaṇāṇaṁ muṇivaï muṇiya-visēsā acchīsu tuhaṁ ramaï lacchī ~

"Hero! Rṣabha! Between bees, lotus petals, and your eyes, Lakṣmī, who knows the difference, great sage, sports in your eyes."

Thank you!

॥ क्रिअं क्र भी।

Bibliography I

- Alsdorf, Ludwig. 1977. "Jaina Exegetical Literature and the History of the Jaina Canon." In *Mahāvīra and His Teachings*, edited by A. N. Upadhye, Nathmal Tatia, Dalsukh Malvania, Mohanlal Mehta, Nemichand Shastri, and Kailashchandra Shastri, 1–8. Bombay: Bhagavān Mahāvīra 2500th Nirvāṇa Mahotsava Samiti.
- Jain, Jagdish Chandra. 1947. *Life in Ancient India as Depicted in the Jain Canons*. Bombay: New Book Company.
- Jain, Jyoti Prasad. 1964. *The Jaina Sources of the History of Ancient India*. Delhi: Munshi Ram Manohar Lal.
- Jyväsjärvi, Mari. 2010. "Retrieving the Hidden Meaning: Jain Commentarial Techniques and the Art of Memory." Journal of Indian Philosophy 38: 133–162.



Bibliography II

- Kuiper, F. B.J. 1948. *Proto-Munda Words in Sanskrit.*Amsterdam: Koninklijke Nederlandsche Akademie van Wetenschappen afd. Letterkunde.
- Loukouta Sanclemente, Diego. 2019. The Goods that Cannot Be Stolen: Mercantile Faith in Kumāralāta's Garland of Examples Adorned by Poetic Fancy. Ph.D. thesis, University of California Los Angeles.
- Lubotsky, A. M. 1988. *The System of Nominal Accentuation in Sanskrit and Proto-Indo-European*. Leiden: Brill.
- Mayrhofer, Manfred. 1986-2001. *Etymologisches Wörterbuch des Altindoarischen*. Heidelberg: Carl Winter. 3 vols.

Bibliography III

- Mehendale, M. A. 1961–1962. "Some Lexicographical Notes on the Upaniṣads." *Indo-Iranian Journal* 5: 184–186.
- Pischel, Richard. 1981 [1900]. *A Grammar of the Prākrit Languages*. Delhi: Motilal Banarsidass, 2nd edition. Translated by S. Jhā.
- Sen, Madhu. 1975. *A Cultural Study of the Niśītha Cūrṇi.* Amritsar: Sohanlal Jaindharma Pracharan Samiti.
- Wackernagel, Jakob. 1905. *Altindische Grammatik: Teil II:* Einleitung zur Wortlehre, Nominalkomposition. Göttingen: Vandenhoeck and Ruprecht.