In the Wake of a Buddhist Monk in 15th-Century Eastern India: The Manuscripts of Sanskrit Grammatical Texts Originally Owned by Vanaratna^{*}

Shin'ichirō Hori

The life of Vanaratna (1384–1468 CE), a scholar-monk coming from Eastern Bengal, is described in some Tibetan documents.¹ In this paper I use two Tibetan texts written by Gźon nu dpal (1392–1481 CE), one of Vanaratna's Tibetan disciples. The first one is the Mkhas pa chen po dpal nags kvi rin chen gvi rnam par thar pa (= źp 1). The second one is the *Deb gter snon po* (= Źp 2), whose English translation by Roerich 1953 is available. According to both Tibetan sources, Vanaratna learned Sanskrit grammar of the Kātantra school during his stay in Magadha. I have recently identified a series of manuscripts of Sanskrit grammatical texts belonging to the Kātantra school now in the possession of the British Library, in whose colophons Vanaratna is mentioned as the owner of the manuscripts. In addition to Vanaratna's ownership, these colophons fortunately record some dates, a village name, a scribe name with his title, and the purpose of copying. It is possible to establish and verify the date as in the 15th century CE on the basis of calendrical elements found in the colophons as well as to identify the village as one in the Gaya District, Bihar State, using a database of toponyms of contemporary India. The scribe name and the salutations at the beginning of each text suggest that the scribe is a Buddhist who professes his faith in Mañjuśrī. The colophons clearly show that Buddhism was still alive in Bihar until the middle of the 15th century CE.

Vanaratna's Biographies

According to the two works by Gźon nu dpal (Źp 1; Źp 2: *tha* 21a1–24b3; Roerich 1953: 797–805), the life of Vanaratna is outlined as follows.

Vanaratna was born as a prince in the town of Dam-pa in Eastern India. At the age of 8, he became a novice. At the age of 20, he took the higher monastic ordination. Then he journeyed to Sri Lanka and spent six years there. After returning to Jambudvīpa (continental India), he journeyed to various places in India including Kalinga. Then when he went to Magadha, he studied with the heretical scholar Harihara the *Kalāpa*, a version which was seven times larger than the one known in Tibet. He practiced meditation according to *şadangayoga*, spending a period of three years, three half-months and three days in a forest situated beyond a river called Kanakaśrotam. At the monastery called Uruvāsa, a stone image of Avalokiteśvara told him to go to Tibet. In accordance with this prophecy, he first proceeded to Nepal. He reached Tibet for the first time in the year of

^{*} I am grateful to Prof. Dr. Florin Deleanu for revising my English text. This work was supported by JSPS KAKENHI Grant Number 23520070.

¹ For Vanaratna's career and works, see Ehrhard 2002 and 2004.

Fire-Male-Horse (*me pho rta*; 1426 CE). Then he several times traveled back and forth between Tibet and Nepal. At the age of 85, he died in Nepal in the eighth month of the year of Earth-Male-Mouse (*sa pho byi ba*; 1468 CE).

Manuscripts Or. 3562a-e in the British Library

Among the descriptions of Vanaratna's life, I should like to draw special attention to the fact that during his stay in Magadha he studied the *Kalāpa* (Źp 1: 14a3; Źp 2: *tha* 21b2–3; Roerich 1953: 798). *Kalāpa* is a synonym for the Sanskrit grammar titled *Kātantra*. I have found a series of manuscripts of Sanskrit grammatical texts belonging to the *Kātantra* school, in whose colophons Vanaratna is mentioned as the owner of the manuscripts. The series of manuscripts are catalogued as Or. 3562a–e in the British Library. Cecil Bendall first referred to the manuscripts in his article in 1888, pointing out that "it is of itself a most important fact to find Buddhism existing in Bengal in the fifteenth century" (Bendall 1888: 552).

As the title of Bendall 1888 indicates, the manuscripts were collected in Kathmandu by Dr. Gimlette of the Bengal Medical Service and deposited in the British Museum. Bendall (1902: 147–150) also described these manuscripts in a catalogue of Sanskrit Manuscripts in the British Museum. In both his descriptions, Bendall transcribed the colophons of these manuscripts. But unfortunately he misread the name of the owner as "Vararatna," and the misreading is included in the general index of the catalogue. The script of the manuscripts is Old Bengali script.² Although the *akşara ra* is somewhat similar to *na* in the manuscripts, the two *akşara*s written consecutively in this name can be clearly distinguished.

Format of the Manuscripts

The writing support of these manuscripts is palm leaf. An undamaged folio measures 47 mm long by 310 mm wide. A string hole is bored 139 mm from the left edge. Each side has 7 lines. Folio numbers are written on the right-hand margin of the verso in figures.³ Upper and lower margins of some folios include insertions in hands different from the hand of the original scribe (see plates 4 and 5). It is highly probable that some of the insertions include Vanaratna's autograph, because Vanaratna owned and used the manuscripts. It would be worthwhile to compare the hand of the "Vanaratna Codex"⁴ and the hands of the insertions of the manuscripts.

² For the term "Old Bengali script," see Dimitrov (2002: 29).

³ We find Arabic numerals written in pencil on the upper right-hand margin of the verso (plates 1, 4, 5, 6, 7, 8). The British Library utilizes these numerals as folio numbers of Or. 3562. Only in the case of Or. 3562a these folio numbers agree with the original ones written in Indic figures. In the case of Or. 3562b–e, however, the two do not correspond.

⁴ Hodgson Collection 35 of the Royal Asiatic Society of Great Britain and Ireland (Cowell and Eggeling 1876: 26–28). Isaacson (2008: 2–3) conjectures that "Vanaratna Codex" is Vanaratna's autograph.

Contents of the Manuscripts

All the texts included in the series of manuscripts are Sanskrit grammatical texts belonging to the *Kātantra* school.

- 1. Or. 3562b (1v1–15r2): Durgasimha's *Paribhāṣāvṛtti* (PbhV), a commentary on rules concerning interpretations (edition: Abhyankar 1967: 49.4–66.25).
- 2. Or. 3562c (15r2–16v7): Sarvadhara's *Parādivyākhyāvṛtti* (PvV), a commentary on supplementary rules concerning interpretations (cf. Abhyankar 1967: 66n1⁵).
- 3. Or. 3562d (17r1–42v5): Durgasimha's *Unādivrtti* (UnV), a commentary on rules concerning *unādi* suffixes (edition: Chintamani 1934).
- 4. Or. 3562e (43v1–65r6): Durgasimha's *Lingakārikāvṛtti* (LkV), a commentary on the grammatical genders of nouns (edition: Koparkar 1952⁶).

These four texts are supplementary texts belonging to the *Kātantra* school and have serial folio numbers.

5. Or. 3562a (1v1–69r5): Trilocanadāsa's Krtpañjikā (KrP) (edition: Dwivedī 2005).

The *Kātantra* consists of four chapters, 1. *Saṃdhiprakaraṇa*, 2. *Nāmaprakaraṇa*, 3. *Ākhyātaprakaraṇa*, and 4. *Kṛtprakaraṇa*. The *Kṛtpañjikā* is a commentary on the last chapter concerning *kṛt* suffixes by Trilocanadāsa.

KrP 69r6 (plate 8): *vrttitra* \circ *yavivaraṇapañjikā trilocanadāsavibhañjitā likhitā* This passage suggests that the preceding three chapters were also written by the same scribe. But it is unknown whether a manuscript of the preceding three chapters is extant. Although the folios of the fifth text (*Krtpañjikā*) are numbered independently of the four supplementary texts, the format of the folios is the same as the others.

Colophons

At the end of three texts, UnV, LkV, and KrP, we find dated colophons. Based upon the investigation of the original at the British Library, the three colophons are transliterated as follows:

UņV (plate 4)

UņV 42v5 yām=uņādivrttau caturthaļ pādaļ samāptaļ $\parallel \parallel$ subham=astv=iti sadā $\circ \parallel$ srīmadvikramasenasyātītasamvatsarasam 1478 āsvinasudi 3 somadine kapasiāgrāme pusta

UņV 42v6 kam=alekhi kāśrīvāgīśvareņeti | śrīmanmahānubhāvamahodāraocaritaśrīmattathāgatoktadīkṣārakṣaṇavicakṣaṇāśeṣadoṣakṣayitaniḥkalaṅkībhūtacandramāprāyo hi

UņV 42v7 bhagavānaśrīmatasthaviraśrīvanaranthamahāśayānām pustakam=idam nijapāțhahetau likhāpitam=iti | svārthaparārthasampadvrddhyartham | uņādivrttiprakaranasyeti | yathādrstam=iti parihārah ||

⁵ The four *paribhāṣā*s nos. 65 and 67–69 included in Abhyankar (1967: 66n1) are annotated in this text.

⁶ This manuscript was used as Ms. "B" in Koparkar 1952. See pp. xv-xvi.

LkV (plate 6)

LkV 65r6 iti śrīdurggasimhaviracitā lingakārikāvrttih samāptā || || śrīvikraomasenasyātītasam 1479 mārggaśīrṣabadi 14 śukre kapasiāgrāme pustakam likhitam= i(dam) || ||

LkV 65r7 śākyabhikṣumahāsthaviraśūnyatāsarvākāravaropetāmahākaruņāsarvālambanavivarjjitābhinnādvayabodhicittacintāmaņipratirūpakaśrīvanaratnamahānubhāvānām pustakam=i(da)[m] || >- ||

KrP (plate 8)

KṛP 69r6 || || śrīmahāsthaviraśrīvanaratnamahānubhāvānām pustīti | vṛttitraoyavivaraņapañjikā trilocanadāsavibhañjitā likhitā kāśrīvāgīśvareņa yathā dṛṣṭam=iti pa KṛP 69r7 rihāro 'tra sarvvathā śodhanīyā sadbhir=iti | jyaiṣṭhaśudi 14 som[e] dine likhitvā sampūrņņitā cātra || ə– ||

Owner's Name: Vanaratna

The name of the owner of the manuscripts is found in the following three passages in the colophons.

UņV 42v7 (plate 4): ... śrīvanaranthamahāśayānām pustakam=idam nijapāṭhahetau likhāpitam=iti |

LkV 65r7 (plate 6): ... śrīvanaratnamahānubhāvānām pustakam=i(da)[m] ||

KrP 69r6 (plate 8): śrīmahāsthaviraśrīvanaratnamahānubhāvānām pustīti

It is worth noting the spelling *rantha* for *ratna* in the first passage.

Purpose of Copying

The purpose of copying is clear from the passage: UnV 42v7, *nijapāţhahetau likhāpitam*, that is, Vanaratna has this manuscript written on behalf of self-teaching of Sanskrit grammar.

Now let us recall the description of Vanaratna's biographies. In Magadha, he studied the *Kalāpa*, a version which was seven times larger than the one known in Tibet. While the Tibetan translation of the *Kātantra* in the *bsTan 'gyur* (Peking 5775, Derge 4282) includes only the *sūtras* in 20 folios, the manuscript of the *Kṛtpañjikā* includes a commentary by Trilocanadāsa. Therefore, it is reasonable that the whole Sanskrit manuscript of Trilocanadāsa's commentary would be seven times larger than the Tibetan translation. Unless Vanaratna owned more than one copy of the *Kātantra*, this manuscript must be a part of the book *Kalāpa* mentioned in Vanaratna's biographies.

Scribe's Name: Vāgīśvara

The colophons record a name of a scribe with his title. UnV 42v6 (plate 4): *alekhi kāśrīvāgīśvareņeti* | KrP 69r6 (plate 8): *likhitā kāśrīvāgīśvareņa*

 $k\bar{a}$ must be an abbreviation for $k\bar{a}yastha$, the title "scribe," as recorded by Sircar (1966: 137). The scribe's name is Vāgīśvara, which is one of the names of Mañjuśrī. The salutations at the beginning of each text suggest that the scribe is a Buddhist professing his faith in Mañjuśrī.

PbhV 1v1 (plate 1): namo buddhāya bhagavate || PvV 15r2 (plate 2): namo buddhabhaṭṭārakāya || UņV 17r1 (plate 3): namo buddhāya || LkV 43v1 (plate 5): namaḥ śrīmadvādirājāya || KṛP 1v1 (plate 7): namo mañjukumārāya || Vādirāja and mañjukumāra are also aliases of Mañjuśrī.

Dates of Copying

The colophons record three dates on which the scribe finished copying the manuscripts. When converting Indian dates to the Common Era, one must take into consideration whether the year is cited as expired or current (*atīta/vartamāna*), with which month the year begins (i.e., the month of Caitra or Kārttika; *caitrādi/kārttikādi*), and whether the month ends on the new or full moon (*amānta/pūrņimānta*). The exact date can be verified on the basis of the correspondence of the day of the week. Using the computer program *Pancanga* developed by Michio Yano and Makoto Fushimi and based upon the *Sūryasiddhānta*, these dates can be converted to the Common Era.⁷

1. UņV 42v5 (plate 4): śrīmadvikramasenasyātītasamvatsarasam 1478 āśvinaśudi 3 somadine

"in the Vikrama year 1478, in the bright fortnight of Āśvina, on the 3rd [tithi], on Monday"

The scribe overwrote the least digit 8 of the year as 9. Bendall (1888: 553; 1902: 150) adopted the rewritten figure 9 in his transcription. However, in the case of the Vikrama year 1479, no matter what conditions we apply, Indian calendar gives no satisfactory equivalent for the day of the week "Monday." As for the bright fortnight, there is no difference between *amānta* and *pūrņimānta* schemes. If the Vikrama year 1478 is taken as an expired (*atīta*) year beginning with the month of Caitra (*caitrādi*), the date should be Monday, September 29, 1421 CE. Therefore, the originally written figure 8 should be considered right. The reason for overwriting the digit is not clear.

2. LkV 65r6 (plate 6): śrīvikraomasenasyātītasam 1479 mārggaśīrsabadi 14 śukre

"in the Vikrama year 1479, in the dark fortnight of Mārgaśīrṣa, on the 14th [tithi], on Friday"

In the case of the month of Mārgaśīrṣa, there is no difference between *caitrādi* and *kārttikādi* schemes. If the Vikrama year 1479 is taken as an expired ($at\bar{t}a$) year and the month as ending on the full moon ($p\bar{u}rnimanta$), the date should be Friday, November 13,

⁷ For this computer program and the traditional Indian calendar, see Yano 2007. All datings in this paper are based upon *Pancanga*, version 3.14.

1422 CE.⁸

3. KrP 69r7 (plate 8): jyaisthaśudi 14 som[e] dine

"in the bright fortnight of Jyaistha, on the 14th [tithi], on Monday"

This passage lacks the year. If the 14th tithi in the bright fortnight of Jyaistha in the ten years between 1418–1427 is calculated with *Pancanga*, two Mondays can be found: Monday, May 24 1423 CE or Monday, May 20 1426 CE.

Village Name: Kapasiā

In the following two passages, a village name is found.

UnV 42v5–6 (plate 4): *kapasiāgrāme* pusta[v6]kam=alekhi

LkV 65r6 (plate 6): *kapasiāgrāme* pustakam likhitam=i(dam) ||

The manuscripts were written in the village of Kapasiā.⁹ According to the Tibetan documents, Vanaratna practiced meditation in a forest situated beyond a river called Kanakaśrotam near Vajrāsana in Bodh Gaya. The database "India Place Finder" available on the internet and developed by the historian Tsukasa Mizushima is very convenient for searching village names of modern India. The village name "Kapasia" or "Kapasiya" has many candidates in the whole of India. Four villages named "Kapasia" and one named "Kapasiya" are found in Southern Bihar (table 1, map 1). Among these, Kapasiya कपसिया Village (24°45'30"N, 84°50'30"E) in Paraiya C.D. Block, Gaya District, is the closest to Bodh Gaya and located about 16.4 km west-northwest of the Mahabodhi Temple. This village could be considered as the first candidate for the place where the manuscripts were copied.

No	Name	C.D. Block	District	Latitude	Longitude	km
1	Kapasiya	Paraiya	Gaya	24.766298	84.846157	16.4
2	Kapasia	Islampur	Nalanda	25.067053	85.293983	51.4
3	Kapasia	Aurangabad	Aurangabad	24.759207	84.466335	53.8
4	Kapasia	Akorhi Gola	Rohtas	25.050017	84.213405	88.1
5	Kapasia	Kochas	Rohtas	25.193716	83.876842	125.6

 Table 1: Villages named Kapasi(y)a in Southern Bihar.

No: Numbers on map 1. Latitudes and longitudes based upon India Place Finder.

km (kilometer): Distances from the Mahabodhi Temple measured with Google Earth.

The village of Kapasiya as an administrative village is divided into three zones by two rivers, Morhar Nadi in the east and Buddh Nadi in the west (map 2), and has a population of 2,512 people according to the Census of India 2011.

Last year I had the chance to visit the village. According to the villagers, all the inhabitants are Hindus, without any Muslims living there. I could not find any direct

⁸ Kielhorn (1888: 168) established the same date.

⁹ According to CDIAL 3073, Bengali *kāpāsiyā*, Odia *kapāsiā*, and so on are derived from the Sanskrit *kārpāsika*- "made of cotton."

evidence that the manuscripts were written in this village, but it is worth mentioning the existence of a palm-size statue of the Buddha in the *bhūmisparśamudrā* with two attendants (fig. 1). The statue was shown to me by a villager who explained that it had been unearthed in the village and is now enshrined together with Hindu deities. The Buddha statue suggests that Buddhists had once lived in the village.



Map 1. Kapasi(y)a in Southern Bihar.



Map 2. Kapasiya in the Gaya District (from *i-Bhugoal*, http://gis.bih.nic.in/).



Figure 1. Buddha statue in Kapasiya (photo by the author).

River Name: Kanakaśrotam

Roerich (1953: 798) transcribed the name of the river flowing near Vanaratna's meditation spot as Ka-na-kra-śo-tam, but an edition of the *Deb gter snon po* (Źp 2: *tha* 21b3) reproduced by Lokesh Chandra reads clearly *ka na ka śro tam zer ba'i chu bo* "Kanakaśrotam, golden river." Źp 1 (14a6–7) reads *dpal rdo-e gdan gyi pha zad na* | *ka na ka bro tam zer ba'i chu bo*¹⁰ "Kanakabrotam, the golden river, at a distance from Śrī Vajrāsana."

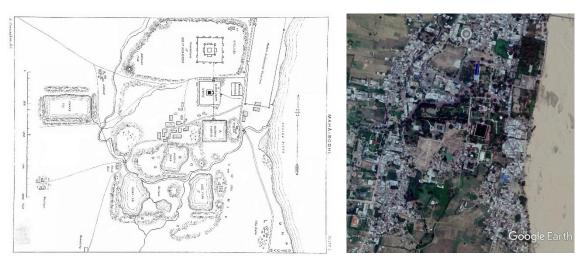
The *Gayāmāhātmya* of the *Vāyupurāņa* supports the existence of a river near Gaya named Kanaka or Kanakā (*kanakāhvayā*; Jacques 1962: 139, vs. 5.15¹¹). In the *Gayāmāhātmya* of the *Garuḍapurāṇa*, we find *kanakānadyo* (Bhaṭṭācāryya 1890: 200, vs. 83.21) "Kanakā River."

Francis Buchanan-Hamilton, who made a survey of Gaya district in 1811–1812, reported as follows (Jackson 1925: 53):

9th December.—I went to visit some places east from Buddh Gaya. I crossed the western branch of the Fulgo just above the convent. The river here is very wide, but is divided into two channels by a low sandy island. The western channel is called **Kanoksor** in the Hindi and Sobornasor in the Pali language. The eastern or larger branch in the Hindi is named Nilajun and in the Pali Nirinchiya.

Probably based upon Buchanan's report, Montgomery Martin (1838: 14) wrote:

Opposite to the extensive ruins of Buddha-Gaya, this river is separated by a sandy channel into two arms. The western in the Hindi dialect is named **Kanaksar**; but in the Pali it has the name of Subarnasar: the eastern and largest arm in the Hindi is called Nilajan and Niringchiya in the Pali.



Map 3. Cunningham 1892: plate 1.

Map 4

¹⁰ *rdo-e* with two vowel signs is an abbreviation for *rdo rje* (Bacot 1912: 23, 53 [no. 331]). *ka na ka bro tam* must be an error for *ka na ka śro tam*.

¹¹ A variant reading is *kanakāhvayā*, but the edition adopts *kanakālayā*.

It is certain that until the beginning of the 19th century CE a river called "Kanaka" or "Golden [Stream]" was known in Gaya or Bodh Gaya area. On the map drawn by Cunningham (1892: plate 1), we find one stream west of the Phalgu (Lilajan) River (= Nairañjanā / Nerañjarā), whose name is, however, not given. On the topographic map no. 72 D/14 published by the Survey of India on the scale of 1:50,000 (surveyed 1975–1976), the stream is certainly drawn, but without a name.¹² The same stream still flows into the Phalgu. Near the confluence with the Phalgu, I asked some local residents the name of the stream. Unfortunately, no one could identify the name.

Buddhism in 15th-Century Eastern India

I have found some Buddhist Sanskrit manuscripts in Old Bengali script dated to the 15th century CE whose colophons record village names located most probably in Eastern India (Hori 2015).

The *Kālacakratantra* manuscript in the Cambridge University Library catalogued Add.1364¹³ (Bendall 1883: 69-70) is dated Wednesday, August 9, 1447 CE. The colophon records two place names: "Magadhadeśīyakansāragrāma" and "Kerakīgrāma." The latter might be the modern Kerki केरकी Village (24°49'N, 84°45'E; map 1) located in the Guraru C.D. Block, Gaya District, Bihar State. The scribe named Jayarāmadatta held the title *śāsanikakaraṇakāyastha* "an administrative scribe." The donor named Śrījňānaśrī held the title *śrīmat-śākyabhikṣu* "a venerable Buddhist monk."

The *Bodhicaryāvatāra* manuscript G. 8067 (Shāstri 1917: 21-22; Banerji 1919: plates 5 and 6) kept at the Asiatic Society, Kolkata, is dated Tuesday, February 21, 1436 CE. The colophon records two village names: "Sohiñcarīgrāma" and "Benugrāma." Two similarly named villages, Sonchri सोंचरी and Ben बेन (map 1), are located within a distance of 5 km in the Nalanda District, Bihar. The scribe of the manuscript who held the titles *karaṇakāyastha* and *thakkura* gave his name as Amitābha and professed himself a true Buddhist (*sadbauddha*). It is clear that this official scribe was a Buddhist layman. The donor of the manuscript held the title of *mahattama* "a leading man in a village" and his father had the same title and one more title *kutumbin* "a landed farmer." This fact suggests that the donor as a leading landed farmer was a Buddhist layman and his family had retained the Mahāyāna-Buddhist faith from generation to generation.¹⁴

The colophons which I have dealt with in this paper suggest that in the first half of the 15th century CE Buddhist monks and laymen were still active in some rural areas in Bihar. There is no doubt that Buddhists survived around the birthplace of Buddhism until the middle of the 15th century CE.

¹² I am indebted to Prof. Dr. Tsukasa Mizushima for making the map available to me.

¹³ Digital images of the manuscript are available in the Cambridge Digital Library (http://cudl.lib. cam.ac.uk/view/MS-ADD-01364/257).

¹⁴ I have determined the date in Hori (2015: 1325). I intend to publish the colophon in a future contribution.

Symbols Used in the Transliteration

- () restorations in a gap
- [] damaged or unclear part of an *akṣara*
- = a division of an *akṣara* into two parts for convenience's sake
- m *anunāsika* (*candrabindu*)
- ' avagraha
- | da<u>n</u>da
- || double *daņḍa*
- **5** sign found between two double *dandas*
- string hole
- r recto
- v verso

Abbreviations

- CDIAL = Turner, R. L. 1966. *A Comparative Dictionary of the Indo-Aryan Languages*. London: Oxford University Press.
- KrP = Trilocanadāsa's Krtpañjikā; Or. 3562a.
- LkV = Durgasimha's *Lingakārikāvrtti*; Or. 3562e.
- PbhV = Durgasimha's *Paribhāsāvrtti*; Or. 3562b.
- PvV = Sarvadhara's *Parādivyākhyāvrtti*; Or. 3562c.
- UnV = Durgasimha's Unādivrtti; Or. 3562d.
- Źp 1 = 'Gos Lo-tsā-ba Gźon-nu-dpal. *Mkhas pa chen po dpal nags kyi rin chen gyi rnam par thar pa. The Biography of the 15th Century Bengali Pandita, Vanaratna by 'Gos Lo-tsā-ba Gźon-nu-dpal (1392–1481). Reproduced from a Rare Manuscript from the Gon-'phel Dpe-mdzod.* Thimphu: National Library of Bhutan, 1985.
- Źp 2 = Gźon nu dpal. Deb gter snon po; The Blue Annals. Completed in A. D. 1478 by Hgos-Lotsawa Gzhon-nu-dpal (1392–1481). Reproduced by Lokesh Chandra from the Collection of Prof. Raghu Vira (Śata-Piṭaka Series, Indo-Asian Literatures, Vol. 212). New Delhi: International Academy of Indian Culture, 1976. 701–708.

Works Cited

- Abhyankar, K. V., ed. 1967. Paribhāşāsamgraha (A Collection of Original Works on Vyākaraņa Paribhāşās). Edited Critically with an Introduction and an Index of Paribhāşās (Post-graduate and Research Department Series 7). Poona: Bhandarkar Oriental Research Institute.
- Bacot, Jacques. 1912. "L'écriture cursive tibétaine." Journal Asiatique 19: 5-78.

Banerji, R. D. 1919. The Origin of the Bengali Script. Calcutta: University of Calcutta.

Bendall, Cecil. 1883. Catalogue of the Buddhist Sanskrit Manuscripts in the University Library, Cambridge, with Introductory Notices and Illustrations of the Palæography and Chronology of Nepal and Bengal. Cambridge: University Press. Reprint (Publications of the Nepal-German Manuscript Preservation Project 2; Verzeichnis der

orientalischen Handschriften in Deutschland, Supplementband 33), Stuttgart: Franz Steiner Verlag, 1992.

- Bendall, Cecil. 1888. "Notes on a Collection of MSS. Obtained by Dr. Gimlette, of the Bengal Medical Service, at Kathmandu, and Now Deposited in the Cambridge University Library, and in the British Museum." *Journal of the Royal Asiatic Society* of Great Britain and Ireland, New Series 20: 549–554 (esp. 552–553).
- Bendall, Cecil. 1902. *Catalogue of the Sanskrit Manuscripts in the British Museum*. London: Gilbert and Rivington.
- Bhattācāryya, Jīvānanda Vidyāsāgara, ed. 1890. Garudapurāņam. Kalikātā: Sarasvatī.
- Chintamani, T. R., ed. 1934. The Unādisūtras in Various Recensions. Part VI. The Unādisūtras of Bhoja with the Vrtti of Dandanātha Nārāyana and the Unādisūtras of Kātantra School with the Vrtti of Durgasimha (Madras University Sanskrit Series 7). Madras: University of Madras.
- Cowell, E. B. and J. Eggeling. 1876. "Catalogue of Buddhist Sanskrit Manuscripts in the Possession of the Royal Asiatic Society (Hodgson Collection)." *Journal of the Royal Asiatic Society of Great Britain and Ireland*, New Series 8: 1–52.
- Cunningham, A. 1892. *Mahâbodhi or the Great Buddhist Temple under the Bodhi Tree at Buddha-Gaya*. London: W. H. Allen.
- Dimitrov, Dragomir. 2002. "Tables of the Old Bengali Script (on the Basis of a Nepalese Manuscript of Dandin's Kāvyādarśa)." In: Dragomir Dimitrov, Ulrike Roesler, and Roland Steiner, eds. Śikhisamuccayah: Indian and Tibetan Studies (Collectanea Marpurgensia Indologica et Tibetologica) (Wiener Studien zur Tibetologie und Buddhismuskunde 53). Wien: Arbeitskreis für Tibetische und Buddhistische Studien, Universität Wien. 27–78.
- Dwivedī, Jānakīprasāda, ed. 2005. Kātantravyākaraņa of Ācārya Śarvavarmā. Part Four. With Four Commentaries, 'Vrtti' & 'Tīkā' by Śrī Durgasingh, 'Kātantravrttipañjikā' by Śrī Trilocanadāsa, 'Kalāpacandra' by Kavirāja Suseņa Śarmā, 'Samīksā' by Editor (Sarasvatībhavana-Granthamālā 135). Varanasi: Sampurnanand Sanskrit University.
- Ehrhard, Franz-Karl. 2002. *Life and Travels of Lo-chen bSod-nams rgya-mtsho* (Lumbini International Research Institute Monograph Series 3). Lumbini: Lumbini International Research Institute.

Hori, Shin'ichirō. 2015. "Evidence of Buddhism in 15th-Century Eastern India: Clues from the Colophon of a *Kālacakratantra* Manuscript in Old Bengali Script." *Journal of Indian and Buddhist Studies (Indogaku Bukkyōgaku Kenkyū)* 印度學佛教學研究 63.3: 1322–1328 (228–234).

Isaacson, Harunaga. 2008. "Himalayan Encounter: The Teaching Lineage of the

Marmopadeśa. Studies in the Vanaratna Codex 1." *Manuscript Cultures. Newsletter* 1: 2–6.

- Jackson, V. H., ed. 1925. Journal of Francis Buchanan (Afterwards Hamilton) Kept during the Survey of the Districts of Patna and Gaya in 1811–1812. Patna: Government Printing, Bihar and Orissa.
- Jacques, Claude. 1962. *Gayā Māhātmya*. Édition critique, traduction française et introduction (Publications de l'Institut Français d'Indologie 20). Pondichéry: Institut Français d'Indologie.
- Kielhorn, Franz. 1890. "Examination of Questions Connected with the Vikrama Era." The Indian Antiquary: A Journal of Oriental Research in Archæology, Epigraphy, Ethnology, Geography, History, Folklore, Languages, Literature, Numismatics, Philosophy, Religion, &c. &c, 19: 166–187. Reprinted in: Wilhelm Rau, ed. Franz Kielhorn. Kleine Schriften mit einer Auswahl der epigraphischen Aufsätze. Teil 1 (Glasenapp-Stiftung, Band 3, 1). Wiesbaden: Franz Steiner Verlag, 1969. 534–555.
- Koparkar, Dattatrey Gangadhar, ed. 1952. *Lingānuśāsana of Durgasimha* (Sources of Indo-Aryan Lexicography 10). Poona: Deccan College Postgraduate and Research Institute.
- Martin, Montgomery. 1838. *The History, Antiquities, Topography, and Statistics of Eastern India*. Vol. I. Behar (Patna City) and Shahabad. London: W. H. Allen and Co.
- Mizushima Laboratory. 2013. *India Place Finder*: http://india.csis.u-tokyo.ac.jp/, Department of Oriental History, Graduate School of Humanities and Sociology, The University of Tokyo.
- Roerich, George N. 1953. *The Blue Annals*. Part 2 (Asiatic Society Monograph Series 7). Calcutta: Asiatic Society.
- Shāstri, Hara Prasad. 1917. A Descriptive Catalogue of Sanscrit Manuscripts in the Government Collection under the Care of the Asiatic Society of Bengal. Vol. 1: Buddhist Manuscripts. Calcutta: Baptist Mission Press. Reprint, Kolkata: The Asiatic Society, 2005.
- Sircar, D. C. 1966. Indian Epigraphical Glossary. Delhi: Motilal Banarsidass.
- Yano, Michio. 2007. "Pañcānga, Ancient and Modern." In: Purushottama Bilimoria and Melukote K. Sridhar, eds. *Traditions of Science: Cross-cultural Perspectives. Essays in Honour of B.V. Subbarayappa*. New Delhi: Munshiram Manoharlal Publishers. 59– 71.
- Yano, Michio, and Makoto Fushimi. 2014. *Pancanga*. Version 3.14. March 2014 (http://www.cc.kyoto-su.ac.jp/~yanom/pancanga/).

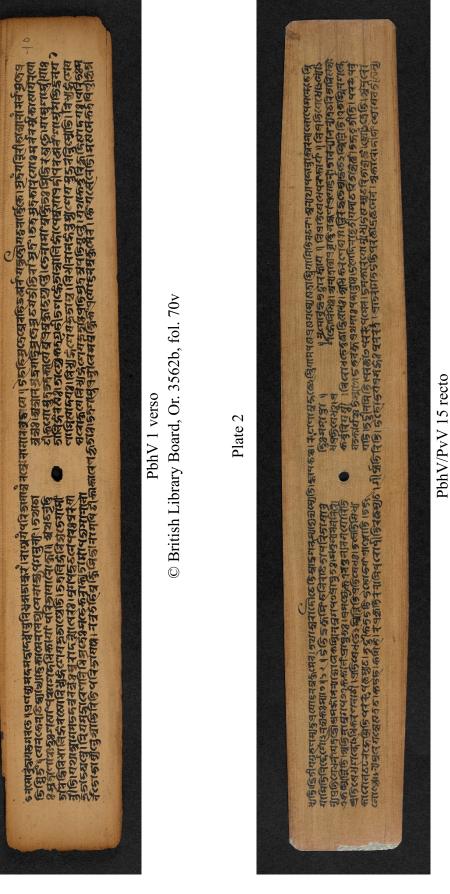


Plate 1

© British Library Board, Or. 3562b–c, fol. 84r

In the Wake of a Buddhist Monk in 15th-Century Eastern India



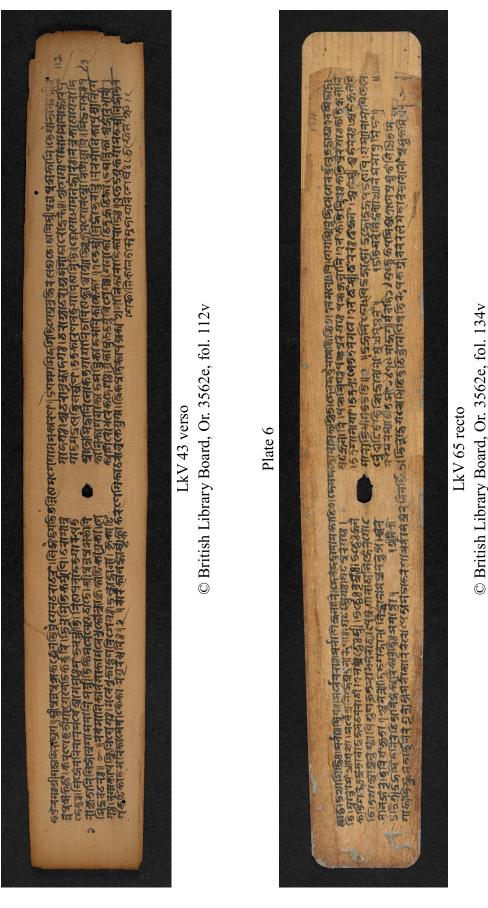


Plate 5

In the Wake of a Buddhist Monk in 15th-Century Eastern India

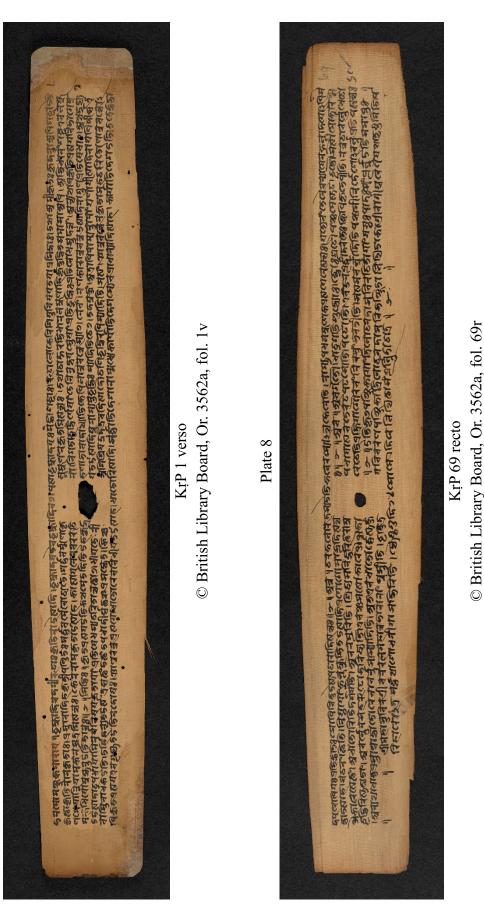


Plate 7

Shin'ichirō Hori