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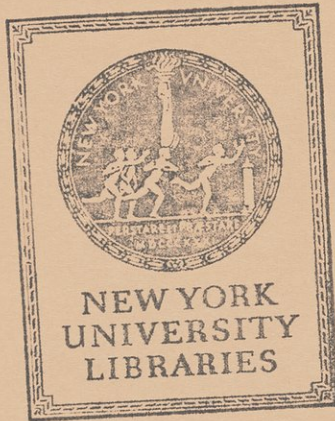
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Volume 86

**CENSUS OF THE EXACT SCIENCES
IN SANSKRIT**

SERIES A, VOLUME 2

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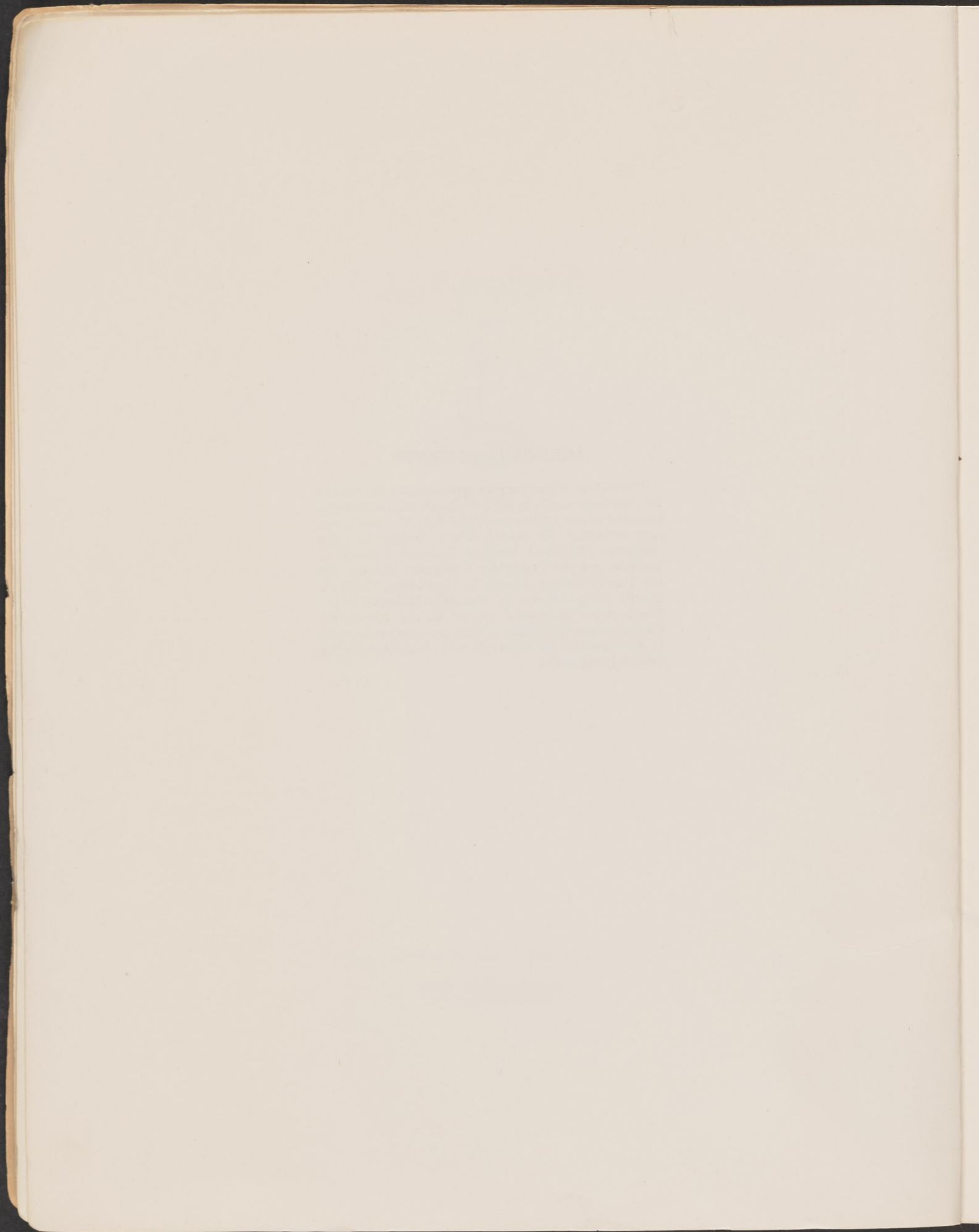
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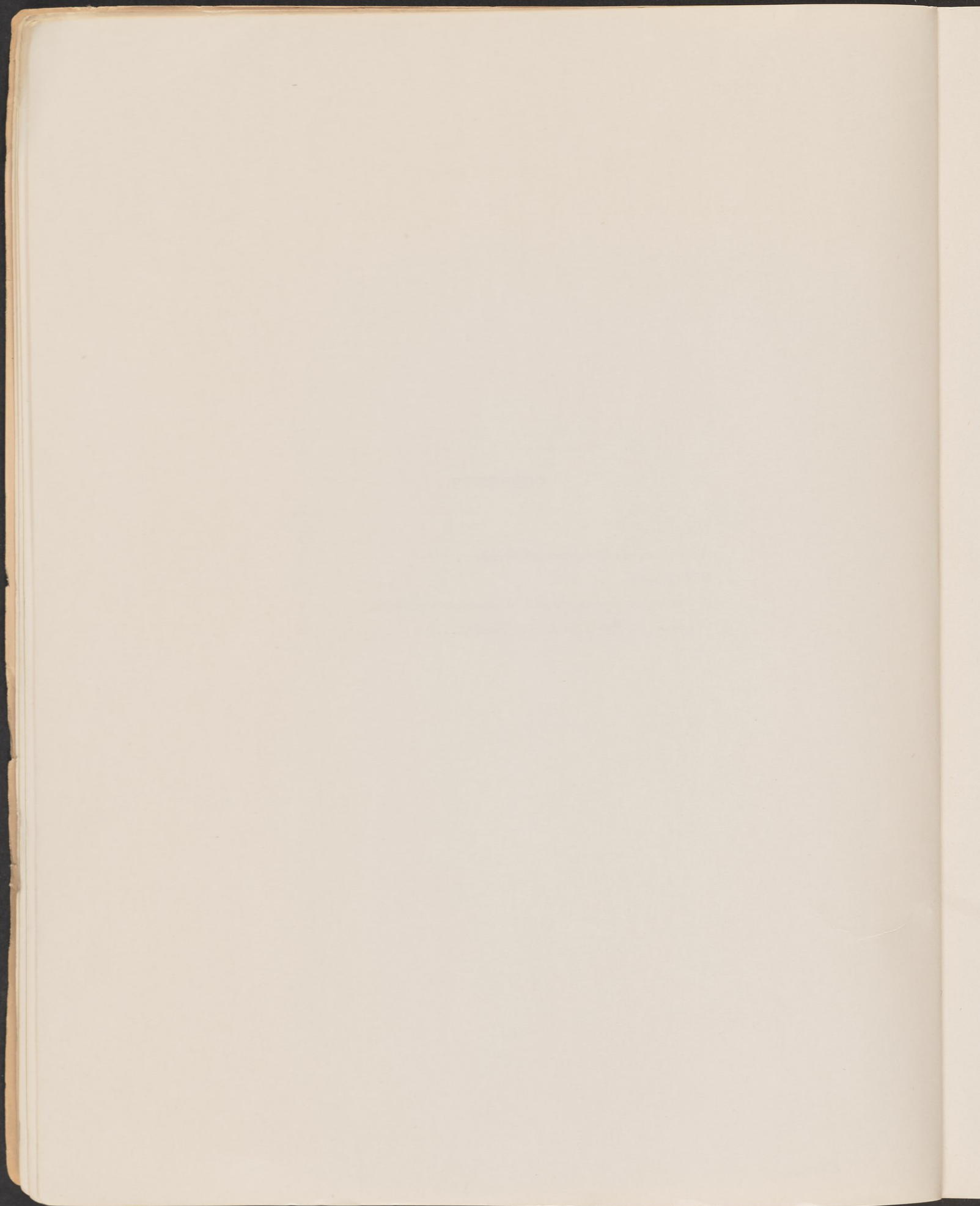
The author wishes here to express again his thanks for their cooperation to the individuals and institutions recorded in the preface to *CESS A 1*. To these must now be added the Royal Asiatic Society and the Wellcome Historical Medical Research Library in London, and the Cambridge University Library and the Trinity College Library in Cambridge, England. Special thanks are due to Miss Alice Kniskern of the South Asian Reference Center in the Regenstein Library at the University of Chicago, who has brought to my attention the Library's new acquisitions in the field of jyotiḥśāstra.

D. P.



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INTRODUCTION

This, the second volume of Series A of the *Census of the Exact Sciences in Sanskrit (CESS)*, is devoted to those authors whose names begin with a guttural—*k*, *kh*, *g*, or *gh* (none, of course, begins with *ñ*). But it also contains a considerable amount of material supplementary to that which appeared in the first volume (Memoirs of the American Philosophical Society, vol. 81, Philadelphia, 1970). As new articles and books have appeared, as older ones have become known to the author, and as the author's conception of the scope of the work has broadened (especially in those imperfectly bounded areas where jyotiḥśāstra combines with dharmasāstra, chronology, and geography), the bibliography (pp. 3–7) has expanded. New entries have also been made in the abbreviations (p. 2) and in the list of catalogues¹ (p. 8). From this supplemental material there has been gleaned additional information about authors whose names begin with vowels. This will be found on pp. 11–18 of this volume. In those cases in which the author has already been noticed in the first volume, an asterisk is prefixed to his name.

About 150 authors were discussed in volume 1; this second volume contains articles on about 500 more.

¹ All the lists which have been utilized in NCC and which are referred to in the list of catalogues with the name "Raghavan" are deposited in the Sanskrit Department of the University of Madras. I am very grateful to Dr. V. Raghavan for giving me the facilities to consult them.

From this large number of individuals there is slowly emerging a clear picture of the familial traditions of both jyotiḥśāstras and scribes. The completion of *CESS* will permit a detailed analysis of the development of these scholarly families and of the schools to which they belonged as well as a history of the transmission of scientific literature in India. It will also be possible to study the regional distribution of various categories of texts and the extent to which science was unified in India. Hopefully the material will suffice to provide some insights into other areas of Indian intellectual history as well. For this purpose it is essential that the information recorded be not only accurate but complete. At the present time neither aim can be perfectly achieved; the author must rely on catalogues which are certainly often in error (he has silently corrected those which were obvious enough), and he cannot personally inspect those libraries which have not as yet been catalogued at all. He requests, therefore, that anyone who detects an error or who has knowledge of material on jyotiḥśāstra which has escaped his notice should communicate with him in order that the corrections and additions may be made in the future volumes of *CESS*.

The third volume of Series A, which is under preparation, will include authors whose names begin with cerebrals (*c*, *ch*, *j*, and *jh*), reflexives (*t*, *th*, *d*, and *dh*), and dentals (*t*, *th*, *d*, *dh*, and *n*).

ABBREVIATIONS OF JOURNALS AND SERIALS

- BITCM*—*Bulletin of the Institute of Traditional Cultures, Madras*
BSHCS—*Bulletin of the School of Historical and Cultural Studies*
CSS—*Chowkhamba Sanskrit Series*
Gaṅga OS—*Gaṅga Oriental Series*
HNM—*Harikṛṣṇanibandhamāṇimālā*
HPSG—*Hindī Parāmarśa Samitī Granthamālā*
HSG—*Hindī Samitī Granthamālā*
HVG—*Hindū Viśvavidyālaya Granthamālā*
IF—*Indogermanische Forschungen*
JHA—*Journal for the History of Astronomy*
JJ—*Jain Journal*
JLG—*Jñānapīṭha Lokodaya Granthamālā*
JNMC—*Journal of the National Museums of Ceylon*
JRIHR—*Journal of the Rajasthan Institute of Historical Research*
MO—*The Mysore Orientalist*
NKGWG—*Nachrichten von der Königlichen Gesellschaft der Wissenschaften zu Göttingen*
PPP—*Panjab Past and Present*
PST—*Pracyavani Sanskrit Texts*
Purāṇa
QRHS—*The Quarterly Review of Historical Studies*
Rtam
SVUOJ—*Sri Venkateswara University Oriental Journal* (see *JSVOI*)
TSMS—*Tanjore Saraswathi Mahal Series*
VSG—*Vidyābhavanasamskṛtagranthamālā*
ZN—*Zeitschrift für Numismatik*

BIBLIOGRAPHY

- Aalto, Pentti. See A. Parpola, S. Koskenniemi, S. Parpola, and P. Aalto [A2. 1969a] and [A2. 1969b].
- Acharya, G. V. [A2. 1931/32]. "Chaudala Grant of Harihara: Saka-samvat 1313," *EI* 21, 1931-32, 17-23.
- Acharya, P. [1962]. See *PAIOC* 21, 2, 1, 1961, 175-179.
- Agrawala, V. S. [A2. 1963]. "Bhuvanakośa Janapadas of Bhāratavarsa," *Purāna* 5, 1963, 160-181.
- Aiyar, B. V. Kameśvara. [1921/22]. See *PAIOC* 1, 1, 1919, i-viii.
- Aiyar, R. Koneti. [A2. 1901/08]. "Stri Jathakam or Female Horoscopy," *The Astrological Magazine* 5, 10, 1901-10, 6, 1908.
- Anonymous. [A2. 1968]. "Calendar in Hindu Tradition," *BITCM*, 1968, pt. 1, 41-114.
- Appuhāmi, Y. A. Harmānis. [A2. 1969]. *Vāstu Vidyāva*, ? 1969.
- Apte, R. N. [1925/26]. See *PAIOC* 1, 1, 1919, clii-cliv.
- Asimov, A. [A2. 1969/70]. "Science in Central Asia and the Methods of Studying it," *ISPP* 11, 1969-70, 15-25.
- Athaley, N. V. [A2. 1941]. "Kalandikā-Prakāśa of Somanātha Vyāsa," *A Volume of Studies in Indology*, *POS* 76, Poona 1941, pp. 39-48.
- Āthavale, Śantarāma. [A2. 1968]. *Nāḍīgrantha. Eka abhyāsa, Manohara Granthamālā* 149, Puṇep 1968.
- Bareau, André. [A2. 1956/57]. "The Notion of Time in Early Buddhism," *EW* 7, 1956-57, 353-364.
- Bhaduri, Manindra Bhusan. [A2. 1922]. "The Astronomy of the Muṇḍās and their Associated Star Myths," *PAIOC* 2, 1922, 163-166.
- Bhaṭṭa, M. D., and Ś. K. Keḷakara. [A2. 1956]. *Kuṇḍaliśaṅgraha*, Puṇep [1956].
- Bhatt, Harihar P. [A2. 1953]. "Ketkar's Attempts for the Discovery of Pluto and the Probable Place of an Undiscovered Planet," *PAIOC* 17, 1953, 409-411.
- Bhatt, Harihar P. and Chhotubhai Suthar [A2. 1968/70]. "The Length of a Tithi," *JOI Baroda* 18, 1968-69, 232-236, and 19, 1969-70, 167-169.
- Bhattacharya, Bhabatosh. [A2. 1933]. "Pre-Raghuṇandana Digests of Bengal and Bihar," *PAIOC* 7, 1933, 31-35.
- . [A2. 1962]. "Govindānanda's Definition of Āśauca," *SVUOJ* 5, 1962, 59-62.
- . [1965/67]. Completed in *ISPP* 9, 1967-68, 1-9 and 113-131.
- . [A2. 1967a]. "The Date of Govindānanda," *JGJRI* 23, 1967, 13-17.
- . [A2. 1967b]. "Govindānanda's Definition of Dāna and its Detailed Procedure," *Studies in Indology*, vol. 1, Allahabad 1967, Amgřejikhaṇḍa, pp. 93-102.
- Bhattacharyya, Dipak Chandra. See P. Pal and D. C. Bhattacharyya [A2. 1969].
- . [A2. 1967]. "The 'Navagrahas' in Buddhist Iconography," *BSHCS* 2, 1967, 8-50.
- Bhattacharyya, N. N. [A2. 1967/68]. "Cosmogonical Speculations in Ancient India: A Comparative Study," *JOI Baroda* 17, 1967-68, 316-327.
- . [A2. 1969]. "Brahmanical, Buddhist and Jain Cosmography," *JIH* 47, 1969, 43-64.
- Biot, J. B. [1862]. Reprinted Paris 1969.
- Biswas, Arun Kumar. [A2. 1969]. *Science in India*, Calcutta 1969.
- Brown, W. Norman. [A2. 1968]. "Agni, Sun, Sacrifice and Vāc: A Sacred Ode by Dirghatamas (Rig Veda 1. 164)," *JAOS* 88, 1968, 199-218.
- Bühler, Georg. [A2. 1877]. "Note on Pandit Bhagvānlāl Indrajī's 'Ancient Nāgari Numerals'," *IA* 6, 1877, 47-48.
- Cammann, Schuyler. [1968/69]. Completed in *H Rel* 8, 1968-69, 271-299.
- Chakravarty, Apurba Kuman. [A2. 1968/69]. "The Working Principle of the Vedāṅga Jyotiṣa Calendar," *ISPP* 10, 1968-69, 31-42.
- Chakravarty, D. K. [A2. 1969]. "A Note on the Surya Image from Mahisantosh," *JIH* 47, 1969, 155-158.
- Chandra, Satish. [A2. 1948]. "Raja Jai Singh Sawai's Contribution to Imperial Politics," *PIHC* 11, 1948, 181-189.
- Chapekar, N. G. [A2. 1967]. "Savitā," *IA*, 3rd ser., 2, 1967, 24-33.
- Charpentier, Jarl. [A2. 1935/36]. "Śakadhūma," *BSOAS* 8, 1935-36, 449-456.
- Chatterjee, Asoke. [A2. 1970]. "Vāmana-purāṇa and Samaya-pradīpa," *Purāna* 12, 1970, 147-148.
- Chatterjee, A. K. [A2. 1968/69]. "Sun Worship in the Epics," *QRHS* 8, 1968-69, 171-175.
- Chaudhary, G. V. [A2. 1968]. *Vedic Numerology*, pt. 1, Bombay 1968.
- Chaudhuri, J. B. [A2. 1954]. *Khan-i-Khanan and Sanskrit Learning*, Calcutta 1954.
- Chowdhary, Radhakrishna. [A2. 1956]. "A Rare Sūrya Image from Barauni," *PIHC* 19, 1956, 131.
- Coedès, G. [A2. 1956/57]. "The Traibhūmikathā. Buddhist Cosmology and Treaty on Ethics," *EW* 7, 1956-57, 349-352.
- Culet, Dinānāthaśāstrī. [A2. 1946]. "Vedārthavyākhyāyām Jyotiṣāstropayogaḥ," *PAIOC* 13, 3, 1946, 258-259.
- Damais, L. G. [A2. 1961]. "On the Symbolical Colours Attached to the Directions of Space in Indonesia," *PAIOC* 21, 2, 1, 1961, 325-331.
- Das Gupta, Bhagwan. [A2. 1956]. "Sawai Jai Singh and Bangash-Bundela War," *PIHC* 19, 1956, 300-303.
- Datta, B., and A. N. Singh. [1935/38]. Hindi translation by Kṛpāśānkara Śukla, vol. 1, *HPSG* 3, Lakhanāu [1956].
- de Silva, C. M. Austin. [A2. 1965]. "The Sun in Sinhala Folklore with a Special Study of a Bronze Statuette of Sūrya in the Colombo Museum," *JNMC* 1, 1965, 51-63.
- Dhavale, D. G. [A2. 1968]. "The Date of Varāhamihira," *ABORI* 48-49, 1968, 347-352.
- Dumont, Paul-Emile. [A2. 1957]. "The Full-moon and New-moon Sacrifices in the Taittirīya-Brāhmaṇa (First Part): The Second Prapāṭhaka of the Third Kāṇḍa of the Taittirīya-Brāhmaṇa with Translation," *PAPS* 101, 1957, 216-243.
- Elfering, K. [A2. 1968]. "Über den Flächen—bzw. Rauminhalt von Dreieck und Pyramide sowie Kreis und Kugel bei Āryabhaṭa I," *Rechenpfennige*, München 1968, pp. 57-67.
- Filliozat, Jean. [A2. 1955]. "Scientific Thought in Ancient Asia," *EW* 6, 1955, 285-292.
- Gode, Parashuram Krishna. [1937/38b]. Sanskrit translation by Vrajanath Shastri in Mathurānātha Śāstrī, ed., *Devārśīrīkṛṣṇabhāṭṭaviracitam Īśvaravilāsamahākāvyaṃ*, *RPG* 29, Jayapura 1958, pp. 1-5.
- . [A2. 1943]. "Some Contemporary Evidence Regarding the Asvamedha of Sevai Jaising of Amber in a Hindi Work of Dietetics of A.D. 1739," *PIHC* 6, 1943, 378.
- . [A2. 1945]. "Some Evidence about the Location of the Manuscript Library of Kavindrācārya Sarasvatī at Benares in A.D. 1665," in C. K. Raja, ed., *Jagadvijayachandas, Gaṅga OS* 2, Bikaner 1945, pp. xlvii-lviii.
- . [A2. 1952]. "Date of Sabhāvinoda of Daivajña Dāmodara, a Protégé of King Śrīnivāsamalla of Nepal—Between A.D. 1657 and 1685," *Prācyavāṇī* 9, 1952, 1-10. Reprinted in P. K. Gode [1953/56], vol. 3, pp. 90-99.
- Goetz, H. [A2. 1960]. "Surya as the Supreme Godhead," *P. K. Gode Commemoration Volume*, *POS* 93, Poona 1960, pt. 2, pp. 113-116.
- Goldstein, Bernard R. [A2. 1967]. *Ibn al-Muhannā's Commemoration*

- lary on the Astronomical Tables of al-Khwārizmī, New Haven and London 1967.
- Gonda, J. [A2. 1966]. *Loka. World and Heaven in the Veda*, Amsterdam 1966.
- Gupta, Anand Swarup. [A2. 1969]. "Purāṇic Theory of the Yugas and Kalpas—A Study," *Purāṇa* 11, 1969, 304–323.
- Gupta, R. C. [A2. 1967]. "Bhāskara I's approximation to sine," *IJHS* 2, 1967, 121–136.
- . [A2. 1969]. "Second Order Interpolation in Indian Mathematics up to the Fifteenth Century," *IJHS* 4, 1969, 86–98.
- Harshe, R. G. [1948]. See *PAIOC* 13, 2, 1946, 221–228.
- Hartner, Willi. [1938]. Reprinted in W. Hartner [A2. 1968] 349–404.
- . [A2. 1955]. "Le problème de la planète Kaid," *Les Conférences du Palais de la Découverte*, Série D, 36, Paris 1955. Reprinted in W. Hartner [A2. 1968] 268–286.
- . [A2. 1968]. *Oriens-Occidens*, Hildesheim 1968.
- Hazra, R. C. [A2. 1951]. "Govindānanda Kavikaṅkaṇācārya," *JOR Madras* 18, 1951, 97–108.
- Herbert, G. S. [A2. 1963]. "Time in Indian Philosophy," *SVUOJ* 6, 1963, 22–31.
- Īuškevič, A. P., and B. A. Rozenfeld. [1960]. German translation in *Sowjetische Beiträge zur Geschichte der Naturwissenschaft*, Berlin, pp. 62–160.
- Iyer, K. A. Subramania. [A2. 1967]. "The Moon in Kālidāsa," *Kavirāja Abhinandana Grantha*, Lakhanāu 1967, pp. 311–317.
- Jacobi, Hermann. [A2. 1873]. "Beitrag zur Zeitbestimmung Kālidāsa's," *MPAWB*, 1873, 554 sqq.
- . [A2. 1876]. "Beiträge zur indischen Chronologie," *ZDMG* 30, 1876, 302–307.
- Jaggi, O. P. [A2. 1969]. *History of Science and Technology in India*, 2 vols., Delhi 1969.
- Jaina, Śāntilāla M. [A2. 1963]. *Samadarśi ācārya Haribhadra*, *RPG* 68, Jodhapura 1963.
- Jauhri, R. C. [A2. 1967]. "Learning and Literature During the Reign of Firoz Shah Tughluq (1351–88)," *Islam C* 41, 1967, 241–246.
- Jhā, Candrasekhara. [A2. 1969]. "Spaṣṭa graha kā navina vivecana," *Proceedings of the Twenty-sixth International Congress of Orientalists*, vol. 3, Poona 1969, p. 158.
- Jhā, Rāmadeva. [A2. 1967]. "Dhīreśvarācāryakṛta 'Buddhipradipam' me Maithilī pada," *Studies in Indology*, vol. 1, Allahabad 1967, Maithilīkhaṇḍa pp. 13–17.
- Kanga, M. F. [A2. 1961]. "A Critical Study of Chapter II of Epistle II of Manuśāhīr," *PAIOC* 21, 2, 1961, 1–11.
- Kantawala, S. G. [A2. 1963]. "Geographical and Ethnic Data in the Matsyapurāṇa," *Purāṇa* 5, 1963, 127–143.
- . [A2. 1964]. "Some Geographical and Ethnic Data of Matsya Purāṇa," *Purāṇa* 6, 1964, 411–419.
- Kapadia, B. H. [A2. 1961]. "The Four World Oceans and the Dvīpa-Theory of the Middle Ages," *Purāṇa* 3, 1961, 215–221.
- . [A2. 1966/67]. "Omens, Astrology etc. in Mṛcchakaṭīkam of Śūdraka," *JOI Baroda* 16, 1966–67, 233–238.
- Karmarkar, R. D. [A2. 1924]. "The Devayāna and the Pitṛyāna," *PAIOC* 3, 1924, 461–464.
- Katre, S. L. [A2. 1946]. "Three Works by Rāma Vājapeyin Pertaining to Kātyāyana's Śulbasūtra," *PAIOC* 13, 2, 1946, 72–78.
- . [A2. 1967]. "Sultān Firūz Shāh Tughluq: Royal Patron of a Contemporary Sanskrit Work," *JIH* 45, 1967, 357–367.
- Kaye, G. R. [1921b]. See *PAIOC* 1, 1, 1919, cliv.
- Kejakara, Dattātraya Śaṅkara. [A2. 1963a]. *Tumace graha, tumacā parivāra*, Mumbāi 1963.
- . [A2. 1963b]. *Tumace graha, tumacyā icchā ākṣṇikṣā*, Mumbāi 1963.
- . [A2. 1966]. *Tumacā bhāgyāṅka, Tumace bhāgya*, Mumbāi [1966].
- Kejakara, Ś. K. See M. D. Bhaṭṭa and Ś. K. Kejakara [A2. 1956].
- Kennedy, E. S., and D. Pingree. [A2. 1971]. *The Astrological History of Māshā' allāh*, Cambridge, Mass. 1971.
- Kern, H. [A2. 1877]. "On Ancient Nāgari Numerals," *IA* 6, 1877, 143.
- Khare, G. H. [A2. 1939]. "The Turkish Duodenal Cycle and Mughal Farmans," *PIHC* 3, 1939, 1116–1123.
- . [A2. 1961]. "A Note on Five Copper-plate Grants," *PAIOC* 21, 2, 1, 1961, 167–174.
- Kielhorn, F. [A2. 1887a]. "The Initial Point of the Chēdi or Kalachuri Era," *The Academy* 32, 1887, 394. Reprinted in F. Kielhorn [A2. 1969], vol. 1, p. 437.
- . [A2. 1887b]. "The Chēdi Era," *The Academy* 32, 1887, 428. Reprinted in F. Kielhorn [A2. 1969], vol. 1, p. 438.
- . [A2. 1888a]. "The Chēdi Era," *The Academy* 33, 1888, 30. Reprinted in F. Kielhorn [A2. 1969], vol. 1, p. 438.
- . [A2. 1888b]. "The Epoch of the Kalachuri or Chedi Era," *IA* 17, 1888, 215–221. Reprinted in F. Kielhorn [A2. 1969], vol. 1, pp. 449–455.
- . [A2. 1888c]. "The Epoch of the Newar Era," *IA* 17, 1888, 246–253. Reprinted in F. Kielhorn [A2. 1969], vol. 1, pp. 456–463.
- . [A2. 1888d]. "Vikrama Dates in a Manuscript of the Mahābhāshya," *IA* 17, 1888, 328. Reprinted in F. Kielhorn [A2. 1969], vol. 1, p. 464.
- . [A2. 1888e]. "The Initial Point of the Chēdi Era," *NK GWG*, 1888, 31–41. Reprinted in F. Kielhorn [A2. 1969], vol. 1, pp. 438–448.
- . [1889a]. Reprinted in F. Kielhorn [A2. 1969], vol. 1, pp. 77–92.
- . [1889b]. Reprinted in F. Kielhorn [A2. 1969], vol. 1, pp. 471–493.
- . [A2. 1889a]. "The Dates of Three Copper-plate Grants of Govindachandra of Kanauj," *IA* 18, 1889, 56–59. Reprinted in F. Kielhorn [A2. 1969], vol. 1, pp. 465–468.
- . [A2. 1889b]. "Sudi and Vadi," *IA* 18, 1889, 85–87. Reprinted in F. Kielhorn [A2. 1969], vol. 1, pp. 468–470.
- . [A2. 1889c]. "The Vikrama Year Commencing with the Month Ashadha," *IA* 18, 1889, 251–253. Reprinted in F. Kielhorn [A2. 1969], vol. 1, pp. 494–496.
- . [A2. 1889d]. "Kurze Mittheilungen zur Indischen Chronologie," *NKGWG*, 1889, 431–440. Reprinted in F. Kielhorn [A2. 1969], vol. 1, pp. 497–506.
- . [A2. 1890a]. "The Epoch of the Lakshmanasena Era," *IA* 19, 1890, 1–7. Reprinted in F. Kielhorn [A2. 1969], vol. 1, pp. 506–512.
- . [A2. 1890b]. "The Malava Era," *IA* 19, 1890, 316. Reprinted in F. Kielhorn [A2. 1969], vol. 1, p. 612.
- . [A2. 1890/91]. "Examination of Questions Connected with the Vikrama Era," *IA* 19, 1890, 20–40, 166–187, and 354–374; and 20, 1891, 124–142 and 397–414. Reprinted in F. Kielhorn [A2. 1969], vol. 1, pp. 513–612.
- . [1891]. Reprinted in F. Kielhorn [A2. 1969], vol. 2, pp. 627–628.
- . [A2. 1891a]. "A Note on the Saptarshi Era," *IA* 20, 1891, 149–154. Reprinted in F. Kielhorn [A2. 1969], vol. 2, pp. 617–622.
- . [A2. 1891b]. "Some Names and Dates from Unpublished Inscriptions," *IA* 20, 1891, 83–85. Reprinted in F. Kielhorn [A2. 1969], vol. 2, pp. 623–625.
- . [A2. 1891c]. "The Date of One of the Kanheri Inscriptions of Amoghavarsha I," *IA* 20, 1891, 421–422. Reprinted in F. Kielhorn [A2. 1969], vol. 2, pp. 628–629.
- . [A2. 1891d]. "Die Vikrama Aera," *NKGWG*, 1891, 179–182. Reprinted in F. Kielhorn [A2. 1969], vol. 1, pp. 613–616.
- . [A2. 1892a]. "Jacobis Tafeln zur Berechnung Indischer Daten und Mādhavāchārya's Kālanirṇaya," *NKGWG*, 1892, 105–113. Reprinted in F. Kielhorn [A2. 1969], vol. 2, pp. 639–647.
- . [A2. 1892b]. "A note on Professor Bühler's paper on the Origin of the Gupta-Valabhi Era," *WZKM* 6, 1892, 107–108. Reprinted in F. Kielhorn [A2. 1969], vol. 2, pp. 648–649.
- . [A2. 1892/93]. "Miscellaneous Dates from Inscriptions and

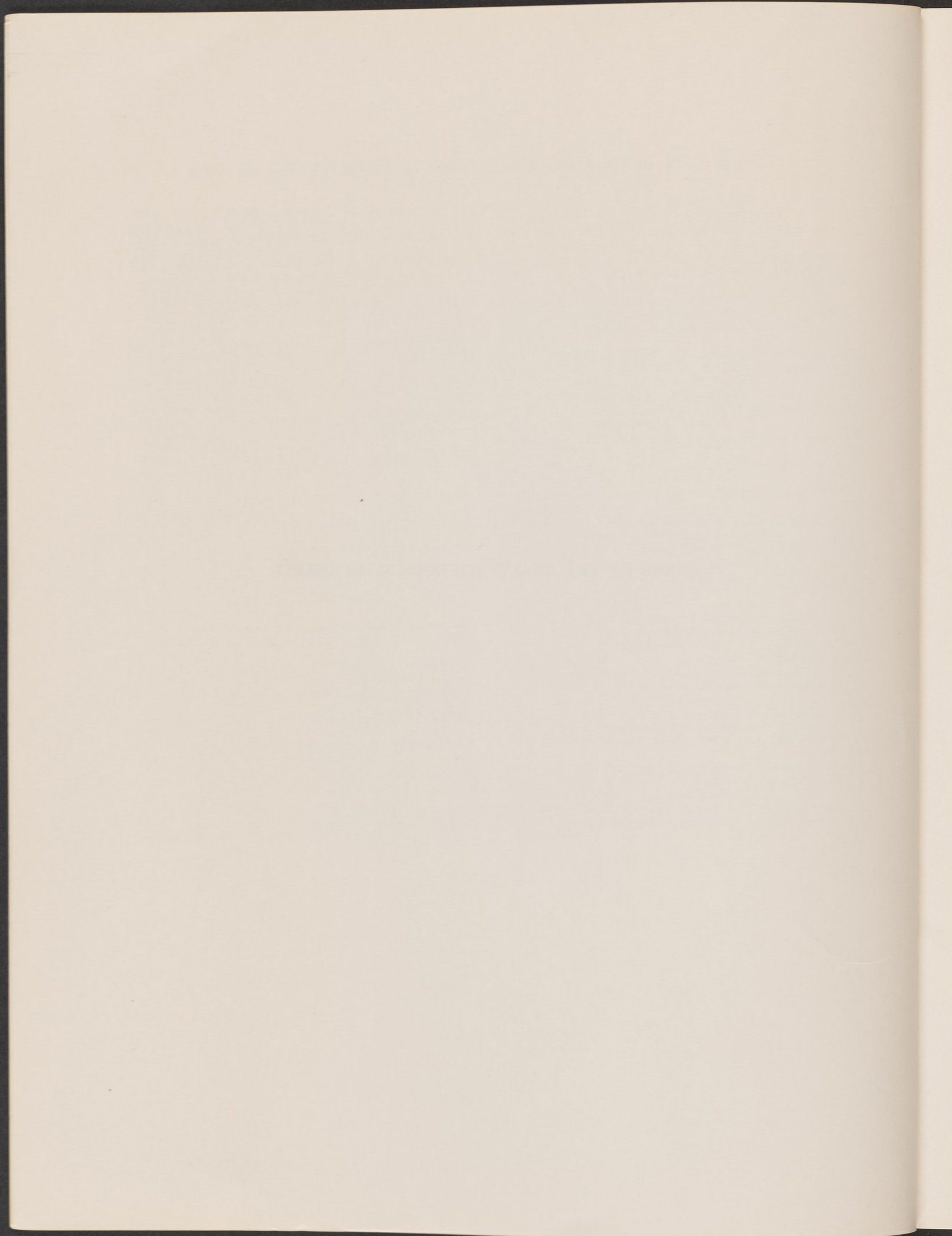
- 59, 1905, 253-264. Reprinted in H. Oldenberg [A2. 1967], vol. 2, pp. 790-801.
- [1909]. Reprinted in H. Oldenberg [A2. 1967], vol. 2, pp. 802-807.
- [A2. 1909]. "Nakṣatra und sieou," *NKGWG*, 1909, 544-572. Reprinted in H. Oldenberg [A2. 1967], vol. 2, pp. 1352-1380.
- [1910]. Reprinted in H. Oldenberg [A2. 1967], vol. 2, pp. 808-812.
- [A2. 1967]. *Kleine Schriften*, ed. K. L. Janert, *Glasesnapp-Stiftung* 1, 2 vols., Wiesbaden 1967.
- Pal, Pratapaditya, and Dipak Chandra Bhattacharyya. [A2. 1969]. *The Astral Divinities of Nepal*, Varanasi 1969.
- Pandey, Ram Chandra. [A2. 1970]. "Elements of Astrology in the Vāmana Purāṇa," *Purāṇa* 12, 1970, 65-81.
- Pantulu, N. K. Venkatesam. [A2. 1933]. "The Contribution of the Karṇāṭaka Families to Sanskrit Literature in the Tamil Country," *PAIOC* 7, 1933, 37-42.
- Parpola, Asko, Seppo Koskeniemi, Simo Parpola, and Pentti Aalto. [A2. 1969a]. *Decipherment of the Proto-Dravidian Inscriptions of the Indus Civilization. A First Announcement*, Copenhagen 1969.
- [A2. 1969b]. *Progress in the Decipherment of the Proto-Dravidian Indus Script*, Copenhagen 1969.
- Parpola, Simo. See A. Parpola, S. Koskeniemi, S. Parpola, and P. Aalto [A2. 1969a] and [A2. 1969b].
- Pathak, K. B. [A2. 1919]. "Some Aspects of the Problem of the Gupta Era," *PAIOC* 1, 1, 1919, cxxxiv.
- Petri, Winfried. [A2. 1968a]. "Les luminosités des planètes selon la mythologie des anciens Hindous," *Actes du xi^e congrès international d'histoire des sciences*, Wrocław-Varsovie-Cracovie 1968, vol. 3, pp. 12-14.
- [A2. 1968b]. "Colours of Lunar Eclipses According to Indian Tradition," *IJHS* 3, 1968, 91-98.
- Pillai, E. M. Subrahmanya. [A2. 1924]. "The Date of Śilāpādikāram," *PAIOC* 3, 1924, 229-233.
- Pillai, Lewis Dominic Swamikannu. [A2. 1922]. "The Use of Cycles of Recurrence in Chronological Investigation," *PAIOC* 2, 1922, 309-317.
- Pingree, David. See E. S. Kennedy and D. Pingree [A2. 1971].
- [A2. 1963/64]. "Indian Influence on Early Sassanian and Arabic Astronomy," *JOR Madras* 33, 1963-64, 1-8.
- [A2. 1967/68]. "The *Paitāmahasiddhānta* of the *Viṣṇudharmottarapurāṇa*," *Brahmavidyā* 31-32, 1967-68, 472-510.
- [A2. 1967/70]. "The *Vidvajjanavallabha* of Bhojarāja," *JOI Baroda* 17, 1967-68, 1, suppl., and 2, suppl.; and 19, 1969-70, 3, suppl. Reprinted as *M. S. University Oriental Series* 9, Baroda 1970.
- [A2. 1970a]. "The Fragments of the Works of al-Fazārī," *JNES* 29, 1970, 103-123.
- [A2. 1970b]. "On the Classification of Indian Planetary Tables," *JHA* 1, 1970, 95-108.
- Prakash, Buddha. [A2. 1961]. "Studies in Purāṇic Geography and Ethnography—Śākadvīpa," *Purāṇa* 3, 1961, 253-287.
- Prakash, Om. [A2. 1965]. "Some Economic Data from the Ganitasara Kaumudi of Thakkura Pheru," *PIHC* 27, 1965, 205-206.
- Prakash, Satya. [A2. 1968]. *A Critical Study of Brahmagupta and his Works*, New Delhi 1968.
- Pusalkar, A. D. [A2. 1967/68]. "Pre-Bharata War History from the Puranas," *QRHS* 7, 1967-68, 8-22.
- Quraishi, M. F. [A2. 1958]. *Karaṇa-tīlaka or Ghurrat al-Zijāt*, Lahore 1958.
- Rahurkar, V. G. [1956]. See *PAIOC* 18, 1955, 471-482.
- Raman, B. V. [A2. 1935]. *A Manual of Hindu Astrology*, 8th ed., Bangalore 1966. See B. V. Raman [1938].
- [A2. 1938a]. *Hindu Predictive Astrology*, 9th ed., Bangalore 1967.
- [A2. 1938b]. *Varshaphal or the Hindu Progressed Horoscope*, 7th ed., Bangalore 1961.
- [A2. 1940]. *Graha and Bhava Balas*, 7th ed., Bangalore 1961.
- [1950/51]. 5th ed., Bangalore 1965.
- [A2. 1954]. *Muhurtha or Electional Astrology*, 3rd ed., Bangalore 1962.
- [1956]. Hindi translation by Om Prakāśa Kahola, *Jyauṭiṣa aura ādhūmika vicāradhārā*, Bangalore 1957.
- [A2. 1956]. *Notable Horoscopes*, 2nd ed., Bangalore 1963.
- Raman, B. V., and R. V. Vaidya. [A2. 1953]. *Nirayana Tables of Houses for Latitudes 0° to 60° N.*, Bangalore 1953.
- Ramanathan, A. A., and T. H. Viswanathan. [A2. 1964/65]. "Jyotiṣa Phalaratnamālā of Kṛṣṇa Miśra," *BGOML Madras* 16, 2, 1964, 1-67; and 17, 1, 1965, 1-28.
- Raychaudhuri, H. C. [A2. 1939]. "A Note on the Geographical Knowledge of the Ancient Hindus," *PIHC* 3, 1939, 507-512.
- Rele, V. G. [1935]. 6th ed., Bombay 1965.
- Sahasrabudhhe, Madhukara Tryambaka. [A2. 1967]. "Vedom meṃ jyotirvijñāna ki dṛṣṭi se piṇḍa aura brahmāṇḍa kā prati-pādana," *Kavirāja Abhinandana Grantha*, Lakhanāū 1967, pp. 32-35.
- Sapre, R. G. [A2. 1968]. *Astrology. Analytical Study of Different Eastern and Western Systems*, Poona 1968.
- Sarasvati, T. A. [A2. 1961]. "The Cyclic Quadrilateral in Indian Mathematics," *PAIOC* 21, 2, 1, 1961, 295-310.
- Sarkar, Kshitish Chandra. [A2. 1930]. "A New Specimen of Sūrya from Varendra," *PAIOC* 6, 1930, 243-247.
- Sarma, K. V. [A2. 1955]. "Putumana Somayaji, an Astronomer of Kerala and his Hitherto Unknown Works," *PAIOC* 18, 1955, 562-564.
- Sarma, N. Devaraja. [A2. 1954]. "Gaṇeśa and the Antiquity of Some Śaiva Myths," *Bhāratiya Vidyā* 15, 1954, 21-28.
- Sarma, Parameshwar Prasad. [A2. 1934]. "Kālidāsa, his scientific interpretations of certain physical phenomena," *K. B. Pathak Commemoration Volume*, Poona 1934, pp. 479-488.
- Śāstri, Bāpū Deva. [A2. 1866/67]. "Prācinajyotiḥśāstrācāryā-śayavarṇanam," *The Pandit* 1, 1866-67, 82-84.
- [A2. 1867/68]. "Siddhāntatattvavivekaparīkṣā," *The Pandit* 2, 1867-68, 201-204.
- Śāstri, Govinda Deva. [A2. 1866/67]. "Sāyanavicāra," *The Pandit* 1, 1866-67, 32-35.
- Śāstri, K. N. [A2. 1957]. "Belief in a Solar World in India," *PAIOC* 19, 2, 1957, 120-125.
- Śāstri, Nemicandra. [A2. 1952]. *Bhāratiya Jyotiṣa*, *JLG* 18, 4th ed., Vārāṇasī 1966.
- Sastri, Satyavrat. [A2. 1963]. "Conception of Time in Post-Vedic Sanskrit Literature," *Essays in Indology*, Delhi 1963, pp. 149-204.
- [A2. 1967/68]. "Conception of Time in the Mahābhāṣya," *MO* 1, 1967-68, 19-21 and 88-91.
- Schubring, Walther. [A2. 1969]. "Gaṇivijjā," *IJJ* 11, 1969, 130-141.
- Sen, K. C. [A2. 1965]. *Hast Samudrika Shastra. The Indian Science of Hand Reading*, 8th ed., Bombay 1965.
- Sengupta, Bratindra Kumar. [A2. 1956]. "Vidyāraṇya: His Identification as a Vedantic Teacher vis-à-vis the Vijayanagara Empire," *PIHC* 19, 1956, 224-230.
- Shah, H. A. [A2. 1924]. "Astronomical Data in the Dramas of Kālidāsa," *PAIOC (Summaries)* 3, 1924, viii-xvi.
- [1935/49]. See *PAIOC* 7, 1933, 125-130.
- Shah, Umakant Premanand. [A2. 1955]. "Jaina Monk Kalakārya in Suvārnabhūmi," *PAIOC* 18, 1955, 260-269. Reprinted in *JOI Baroda* 5, 1955-56, 281-290.
- [A2. 1956]. *Suvārnabhūmi meṃ Kālakācārya, Jaina Saṃskṛti Saṃśodhana Maṇḍala*, Publication 13, Benares 1956.
- Shamasastri, R. [1924/25]. See *PAIOC* 2, 1922, 35-43.
- Sharma, B. R. [A2. 1962]. "The Vedic Ribhus: Whom do they Represent?," *SVUOJ* 5, 1962, 53-58.
- Sharma, M. L. [A2. 1969]. "Sawai Jai Singh's Achievements and Character," *JRIHR* 5, 4, 1969, 10-16.
- Shastri, Ajay Mitra. [A2. 1969]. *India as Seen in the Brhatsamhitā of Varāhamihira*, Delhi-Patna-Vārānāsī 1969.

- Shukla, J. M. [A2. 1953]. "The Concept of Time According to Bhartṛhari," *PAIOC* 17, 1953, 379-384.
- Shukla, Kripa Shankar. [A2. 1967]. "Āryabhaṭa I's astronomy with midnight day-reckoning," *Gaṇita* 18, 1967, 83-105.
- . [A2. 1969]. "The Dhikotīda-karaṇa of Śrīpati," *Rtam* 1, 1969, suppl. Reprinted Lucknow 1969.
- Singhal, Jwala Prasad. [A2. 1967]. "The Rig-Vedic Geology and the Land of the Sapta-Sindhu," *PPP* 1, 1967, 205-214.
- Sircar, D. C. [1965/66]. Reprinted Calcutta 1967.
- . [A2. 1968]. "Catur-Dvipa and Sapta-Dvipa Vasumati," *JIH* 46, 1968, 19-26.
- Smear, A. J. E. M. [A2. 1970]. "On the Value Equivalent to π in Ancient Mathematical Texts. A New Interpretation," *AHES* 6, 1970, 249-270.
- Soonawala, M. F. [A2. 1952]. *Maharaja Sawai Jai Singh II of Jaipur and his Observatory*, Jaipur [1952].
- Srivastava, Balram. [1964]. See *PAIOC* 21, 2, 1, 1961, 311-314.
- Srivastava, V. C. [A2. 1965]. "Studies in the Origins of the Solar-cult and Sect in India," *PIHC* 27, 1965, 69-70.
- . [A2. 1967]. "The Solar Cult as Revealed by the Gupta and Post-Gupta Inscriptions," *Bhāratīya Vidyā* 27, 1967, 41-48.
- . [A2. 1969]. "The Purāṇic Records on the Sun-worship," *Purāṇa* 11, 1969, 229-272.
- Srivastava, V. N. [A2. 1958]. "Two Rare Images of Śiva and Sūrya in the State Museum, Lucknow," *JUPHS*, NS 6, 1958, 2, 44-52.
- Stcherbatsky, T. [A2. 1968/69]. "Scientific Achievements of Ancient India," *ISPP* 10, 1968-69, 315-331.
- Suthar, Chhotubhai. See H. P. Bhatt and C. Suthar [A2. 1968/70].
- Svāmī, Ananda Kumāra. [A2. 1942]. "Kha ādi śūnyavācī śabda," *Viśvabhāratī* 1, 1942, 51-54.
- Tamaskar, B. G. [A2. 1967/68]. "Geographical Data in the Jataka Tales," *QRHS* 7, 1967-68, 99-113.
- Thakur, Upendra. [A2. 1958]. "Eras in Mithila," *PIHC* 21, 1958, 220.
- Ṭhākura, B. L. [A2. 1968]. *Sacitra jyotiṣa śikṣā*, vol. 1, Dillī-Ṭaṭanā-Vārāṇasī 1968.
- Thomas, B. [A2. 1967]. *Saṅkhyājyotiṣam*, [NP] 1967.
- Triveda, D. S. [A2. 1941]. "A New Date of Lord Buddha, 1790 B. C.," *PIHC* 5, 1941, 127.
- Tsuji, N. [A2. 1968]. "On the Formation of the Adbhuta-brāhmaṇa," *ABORI* 48-49, 1968, 173-178.
- Upadhyaya, Bhagwat Saran. [A2. 1947]. *India in Kālidāsa*, Allahabad 1947.
- Upadhye, A. N. [A2. 1949]. "References to Earlier Works in the Tiloyapaṇṇatti," *PAIOC* 15, 1949, 292-293.
- Vaidya, R. V. See B. V. Raman and R. V. Vaidya [A2. 1953].
- . [A2. 1968]. *A Hand Book of Practical Astronomy*, Nagpur 1968.
- Vale, R. N. [A2. 1961a]. "The Word Brhaddiva in the R̥gveda and Stars," *PAIOC* 21, 2, 1, 1961, 19-20.
- . [A2. 1961b]. "Satabhiṣa, Satavaēsa, Fomalhaut and Agastya," *PAIOC* 21, 2, 2, 1961, 20-24.
- van der Waerden, B. L. [A2. 1970]. *Das heliozentrische System in der griechischen, persischen und indischen Astronomie*, Zürich 1970.
- Varma, S. [A2. 1960]. "The Place of the Concrete in Sanskrit Scientific Terminology," *P. K. Gode Commemoration Volume*, *POS* 93, Poona 1960, pt. 2, pp. 449-453.
- Venkatachalam, Kota. [A2. 1957]. *Chronology of Ancient Hindu History*, 2 vols., Vijayanagar 1957.
- Viswanathan, T. H. See A. A. Ramanathan and T. H. Viswanathan [A2. 1964/65].
- Volodarskii, A. A. [A2. 1968]. "Matematika narodov Indii," *Matematika v škole* 4, 1968, 88-94.
- . [A2. 1969]. "O traktate Magaviry 'Kratkii kurs matematiki'," *Fiziko-matematičeskie Nauki v Stranakh Vostoka*, vol. 2, Moskva 1969, pp. 98-130.
- Wayman, Alex. [A2. 1969]. "Four Periods in the History of Indian Astrology," *Proceedings of the Twenty-sixth International Congress of Orientalists*, vol. 3, Poona 1969, pp. 146-148.
- Weber, A. [A2. 1872]. "Einige Daten über das Schachspiel nach indischen Quellen," *MPAWB*, 1872, 59-89.
- . [A2. 1887]. "Über den Pārasīprakāṣa des Kṛishṇadāsa," *AAWB*, 1887, Phil.-hist. Kl. 1.
- . [A2. 1888]. "Über den zweiten, grammatischen, Pārasīprakāṣa des Kṛishṇadāsa," *AAWB*, 1888, Phil.-hist. Kl. 3.

LIST OF CATALOGUES OF SANSKRIT MANUSCRIPTS AND BOOKS

- ABSP: "Some of the Most Important Manuscripts in the Parishad's Collection," *Ritam* 1, 1969, 5 pp.
- Agra: *Catalogue of English, Oriental and Translated Works in the Library of the Agra College, Agra 1845.*
- Army Medical Library: Dorothy M. Schullian and Francis E. Sommer, *A Catalogue of Incunabula and Manuscripts in the Army Medical Library*, New York [N.D.], pp. 344-345.
- AS Bengal (Hindi): Girijanath Bhattacharya, *A Catalogue of Printed Hindi Books in the Library of the Asiatic Society, Calcutta 1967.*
- Berlin (Jaina): Walther Schubring, *Die Jaina-Handschriften der Preussischen Staatsbibliothek, Verzeichnis der Handschriften im Deutschen Reich* 3, 1, 1, Leipzig 1944.
- BM (Hindi): J. F. Blumhardt, *Catalogue of the Hindi, Panjabi and Hindustani Manuscripts in the Library of the British Museum, London 1899.*
- Darbhangā: *Descriptive Catalogue of Ancient Manuscripts. Vol. 1: Dharmashastra-Smṛiti-Purāna*, Darbhanga 1961 (in the State Chandradhari Museum, Darbhanga).
- Dharwar (KRI): *A Descriptive Catalogue of Manuscripts in the Kannada Research Institute, Dharwar*, vols. 1-5, Dharwar 1953-1964.
- GOML Madras: T. Chandrasekharan, vol. 33 (Supplemental), Madras 1961.
- GOML Madras: T. Chandrasekharan, vol. 34 (Supplemental), Madras 1961.
- GOML Madras: A. A. Ramanathan and R. K. Parthasarathi, vol. 35 (Supplemental), Madras 1966.
- GOML Madras (Kannāḍa): S. Kuppaswāmi Śāstri and P. P. Subrahmanya Śāstri, *A Descriptive Catalogue of the Kannāḍa Manuscripts in the Government Oriental Manuscripts Library, Madras*, vol. 3, Madras 1939.
- GOML Madras (Tamil): M. Rangacharya and S. Kuppaswami Śāstri, *Triennial Catalogue 1910-11 to 1912-13*, vol. 1, pt. 2, Madras 1913.
- GOML Madras (Tamil): S. Kuppaswami Śāstri, *Triennial Catalogue 1913-14 to 1915-16*, vol. 2, pt. 2, Madras 1917.
- GOML Madras (Tamil): S. Kuppaswami Śāstri, *Triennial Catalogue 1916-17 to 1918-19*, vol. 3, pt. 2, Madras 1924.
- GOML Madras (Tamil): S. Kuppaswami Śāstri, *Triennial Catalogue 1919-20 to 1921-22*, vol. 4, pt. 2, Madras 1930.
- GOML Madras (Tamil): S. Kuppaswami Śāstri, *Triennial Catalogue 1922-23 to 1924-25*, vol. 5, pt. 2, Madras 1936.
- GOML Madras (Tamil): P. P. Subrahmanya Śāstri, *Triennial Catalogue 1928-29 to 1930-31 and 1931-32 to 1933-34*, vol. 7, pt. 2, Madras 1939.
- GOML Madras (Tamil): P. P. Subrahmanya Śāstri, *A Descriptive Catalogue of the Tamil Manuscripts in the Government Oriental Manuscripts Library, Madras*, vol. 5, Madras 1939.
- GOML Madras (Telugu): S. Kuppaswami Śāstri, *Triennial Catalogue 1916-17 to 1918-19*, vol. 3, pt. 3, Madras 1925.
- GOML Madras (Telugu): S. Kuppaswami Śāstri, *Triennial Catalogue 1919-20 to 1921-22*, vol. 4, pt. 3, Madras 1934.
- GOML Madras (Telugu): P. P. Subrahmanya Śāstri and A. Sankaran, *Triennial Catalogue 1922-23 to 1924-25 and 1925-26 to 1927-28*, vol. 5—Telugu, Madras 1942.
- Göttingen I: Franz Kielhorn, "Sanskrit-Handschriften," *Verzeichnis der Handschriften im Preussischen Staate* I 3, 1894, pp. 416-462. Reprinted in F. Kielhorn [A2. 1969], vol. 2, pp. 936-982.
- Kerala C: K. Mahādeva Śāstri, *A Descriptive Catalogue of Sanskrit Manuscripts in the Curator's Office Library, Trivandrum*, vol. 4 (Nyāya and Jyotiṣa), Trivandrum 1939.
- *Mackenzie: Reprinted in 1 vol., Madras 1882.
- *NCC: vol. 1 (revised), Madras 1968; vol. 3, Madras 1967; vol. 4, Madras 1968; vol. 5, Madras 1969.
- Nepal (Regmi): D. R. Regmi, *Medieval Nepal*, 3 vols., Calcutta 1965-1966.
- Oxford (Prākṛt): A. B. Keith, *Catalogue of Prākṛit Manuscripts in the Bodleian Library, Oxford 1911.*
- *Rajputana: Hindi translation by Brahmadatta Trivedi, *RPG* 31, Jodhpura 1963.
- RJ: Kastūracanda Kāsalivāla, *Rājasthāna ke jaina śāstra bhāṣṇārōm kī granthasūcī*, vols. 2-4, Jayapura 1954-1962.
- *RORI Cat. II: *RPG* 77, Jodhpur 1964; *RPG* 81, Jodhpur 1965.
- RORI Cat. III: Muni Jinavijaya, *A Catalogue of Sanskrit and Prakṛit Manuscripts in the Rajasthan Oriental Research Institute (Jodhpur Collection)*, pt. III A, *RPG* 85, Jodhpur 1967; pt. III B, *RPG* 91, Jodhpur 1968.
- RORI (Jaipur): Muni Jinavijaya, *A Catalogue of Sanskrit and Prakṛit Manuscripts in the Rajasthan Oriental Research Institute*, pt. II C (Jaipur Collection), *RPG* 82, Jodhpur 1966.
- RORI (Rājasthāni): Muni Jinavijaya, Puruṣottamalāla Menāriyā, and Rāmānanda Sārasvata, *Rājasthānīhastalīkhitā-granthatasūcī*, pt. 1, *RPG* 44, Jodhpura 1960; Puruṣottamalāla Menāriyā, pt. 2, *RPG* 58, Jodhpura 1961.
- Strasbourg: E. Wickersheimer, *Catalogue général des manuscrits des bibliothèques publiques de France. Départements*, tome 47, Paris 1923, pp. 773-805 (in the Bibliothèque universitaire, Strasbourg).
- Tuljashankar: D. R. Mankad, "Some Important Sanskrit Manuscripts," *PAIOC* 7, 1935, 11-14 (property of Suryashankar Tuljashankar of Jodiya, Jamnagar, Kathiawad).
- Vidyābhūṣaṇa: Gopālanārāyaṇa Bahurā and Lakṣmīnārāyaṇa Gosvāmi Dīkṣita, *Vidyābhūṣaṇāgranthasāṅgrahasūcī*, *RPG* 55, Jodhpur 1961.

CENSUS OF THE EXACT SCIENCES IN SANSKRIT



*AGASTYA

Manuscript of the Tamil version (*Ahattiyarpañca-pakṣisūttira*) of his *Pañcapakṣi*:

GOML Madras (Tamil) R 189(c). Ff. 45-53v. Tamil. Incomplete. Purchased in 1914/15 from Kadir Baig of Triplicane.

There is also in Tamil a *Sānudrikālakṣaṇa* said to have been revealed to Agastya by Subrahmaṇya. Manuscript:

GOML Madras (Tamil) R 238(j). Ff. 76-98v. Tamil. Purchased in 1914/15 from M. Keśava Pillai of Nungambakkam.

AJĪTAMALA MEHATĀ (fl. 1963)

Author of a *Hasta sāmudrika jñāna* in Hindī on palmistry, published Jodhapura [1963].

*ACYUTA PIṢĀRAṬI (ca. 1550-7 July 1621)

Additional information on manuscripts of his works:

Karaṇottama:

Kerala 3058 (C. 809B) = Kerala C 697B. 34ff. Property of Kṛṣṇa Vāriar of Vaḍakketteruvu, Tiruvārpu.

Kerala 3059 (C. 964D) = Kerala C 702D. 43ff. Property of Īśānan Dāmodaran Bhaṭṭatiri of Ambalapuzha.

Trippūnittura I 1076(2). With his own vivaraṇa. See NCC, vol. 3, p. 176.

Uparāgakriyākrama:

Kerala 2516 (CM. 531A) = Kerala C 655A. This is the *Uparāgakriyākrama* of Nārāyaṇa, not of Acyuta.

Kerala 2526 (CM. 531B) = Kerala C 655B. 39ff. Property of Śrīdharan Paramēśvaran Mūttatu of Vaikom.

Kerala 2528 (CM. 541C) = Kerala C 657C. 27ff. Property of Brahmādatan Nambūri of Kūdallūr.

AZHĀNCERI TAMPURĀN

Author of a *Gaṇitasāṅgrahabhāṣā* in Malayālam. Manuscript:

Kerala C 661I (C. 2183I). 27ff. Malayālam. Incomplete. Property of Kaṇḍan Govindan Vāriar of Kuṭṭamperūr, Mānnār.

ANANTA BHAṬṬA (= ŚARMAṆ)

Author of a *Samayanirṇaya*. Manuscript:

Mitra, Not. 2759. 81ff. Bengālī. Copied in Śaka 1602 = A.D. 1680. Property of Paṇḍita Kālīprasanna Vidyāratna of Brahmaśāsana, Nadiyā Zillā.

The first verse is:

śivāṃ śivaṃ gaṇeśaṃ ca praṇamya parayā mudā/
nirṇayaḥ kriyate suṣṭhu samaye 'nantaśarmaṇā//

The colophon begins: iti śrīmadanantabhaṭṭakṛtau.

*ANANTA (fl. ca. 1600)

Additional manuscripts of his *Nakṣatreṣṭiprayoga* (in some he is called Anantadeva):

RORI Cat. III 10407. 16ff. Copied by Harikṛṣṇa, the son of Kamalākara Jaṭvālabha, in Saṃ. 1776 = A.D. 1719.

RORI Cat. III 10416. 21ff. Copied in Saṃ. 1780 = A.D. 1723.

RORI Cat. III 10446(2). 1f. Copied by Harikṛṣṇa Draṇa in Saṃ. 1857 = A.D. 1800.

Kerala 8018 (9901). 650 granthas.

RORI Cat. III 10333. 2ff.

RORI Cat. III 11730. 33ff.

Viśvabhāratī 2764. See NCC, vol. 2, p. 262.

ANANTA (fl. ca. 1625/1650)

The son of Jānakī and Kamalākara Bhaṭṭa (fl. 1612), Ananta wrote a *Rāmakaḷpadruma* of which a part is the *Samayakāṇḍa*. Manuscript:

Bikaner 959. No ff. given.

The first verse is:

praṇamya jānakījāniṃ pitaraṃ kamalākaram/
anantasaṃjñāsa tanute kāṇḍaṃ samayanāmakam//

*ANANTADEVA (fl. ca. 1675)

Additional manuscripts of his *Tīthikaustubha* or *Tīhidīdhiti*:

RORI Cat. II 4129. 48ff. Copied in Saṃ. 1757 = A.D. 1700.

Bombay U 1212. 118ff. Copied by Vāsudeva Bhaṭṭa, the son of Kāśibhaṭṭa Gavānde of Junnarapattana, on Friday 1 śuklapakṣa of Vaiśākha in Śaka 1702 = 5 May 1780. With the *Samvatsaraḍīdhiti*.

Mitra, Not. 3325. 66ff. Copied in Śaka 1731 = A.D. 1809. Property of the Asiatic Society of Bengal.

Bombay U 1213. 38ff. Copied by Ananta Nūhikara on 9 śuklapakṣa of Caitra in Śaka 1746 = 27 March 1825. Property of Janārdana Dhautapāpeśvara.

DC (Gorhe) App. 151. No author mentioned. Property of Gaṅgādhara Rāmākṛṣṇa Dharmādhikārī.

Hultsch 3. 1781a. 63ff. Property of Jambūnāth-abhaṭṭa of Tanjore.

Poleman 2819 (U Penn 1644). 61ff.

Some verses at the beginning of the *Tīthikaustubha* give the genealogies of his patron, Bāhāduracandra, and of himself:

yaḥ pūrvajanmārjītapuṇyabhāraiḥ
 saṃlabdhayā divyadhīyāvanīśān/
 vaṃśe 'karoc chītakaroccamṣe
 sa jñānacandraḥ kila āvir āsīt//2//
 kalyāṇakartā svakulaprajānām
 kalyāṇacandro nṛpatir babhūva/
 kadāpi daṇḍyā na yadiyarājye
 janā amiśām kva nu daṇḍavartā//3//
 pratāpena rudro yamaḥ svacchakīrtiyā
 samāhḷādyan yo janān candratulyaḥ/
 sadā sarvavidguṇajño vadānyo
 'bhavac candravamṣe tato rudracandraḥ//4//
 śrīrudrasya ṣaḍānanāḥ śaśadharasyāsīd yathā vā
 budhaḥ
 śrīmallaḥkṣmaṇacandranāmakasuto 'bhūd
 rudracandrasya yaḥ/
 tenānekahimācalasthanrpatin duṣṭān vijitya svake
 rājye vṛddhir akāri ramaṇāc cādharī
 vidvaddhṛdi//5//
 tasmin malayacandro 'bhūd bhūpo hayo bhūto (?)/
 bhuvi kāśīsthavidvadātibhyo dhanarāśin adāt
 sadā//6//
 tasmin kule 'jani tataḥ kila nīlacandro
 yas tīrthasajjananiṣevaṇabhūripuṇyaiḥ/
 tejo dadhāra paramaṃ puruṣottamākhyam
 dhatte yathendradīśi nilagiriḥ paraṃ tat//7//
 śrībājābhāduracandranṛpas tato 'bhūc
 candrānvayasya bhuvi bhūrikaropasobhaḥ/
 sarvāvanisthaviduṣācamaṇam prakurvan
 yo 'smin kule capi (?) rarakṣa samastaśāstram//8//

 āsīd godāvarītīre vedavedisamanvitaḥ/
 śrīkrṣṇabhaktimān eka (eka)nāthābhīdho
 dvijaḥ//15//
 tatsutas tadguṇair yuktaḥ sarvaśāstrārthatattvavit/
 āpadevo 'bhavad devāt pāvayan sakulān
 manūn//16//
 mīmāṃsānayakovido madhuripoḥ sevāsu nityodyato
 vidyādānavibhāvinottamayaśa āsīt tadīyātmajaḥ/
 yasyānantaguṇair ananta iva sannāmārthavattāgatam
 yenāvādī ca vādinām śrutiśiraḥsiddhāntatattvaṃ
 mude//17//
 nyāyaprakāśatarkān iva dhīvidyāmṛtapradaḥ
 satatam/
 mīmāṃsādvayanayavitane yas tasyāpadevād
 abhūt//18//
 tadātmajam vaidikaśāstravijñam
 santoṣakam prāhur anantadevam/
 rājājñarājño vacasā vidheyam
 nibandhasāroddharaṇatvam eti//19//
 anantadevena mudāsya rājño
 mude hareḥ pūrvanibandharūpam/
 kṣīrāmbudhiṃ buddhiguṇair mathitvā
 prakāśyate 'yam smṛtikaustubhākhyāḥ//20//

Anantadeva also wrote the following works:

1. *Samvatsarakṛtya* or *Samvatsaradīdhiti*. Manuscripts:
 Bombay U Desai 267. Ff. 1-53, 55-76, 78-143, and
 147-296. Mortgaged for 5 rupees in Sam. 1787
 = A.D. 1730.
 Bombay U 1212. See above under *Tīhikaustubha*.
 Hultsch 3. 1781e. 49ff. Incomplete. Property of
 Jambūnāthabhaṭṭa of Tanjore.
2. *Jātakaśāntidīdhiti*. Manuscript:
 RORI Cat. II 4541. 97ff. (f. 1 missing). Incomplete.
3. *Kālanirṇayabindu* or *Nirṇayabindu*. Manuscripts:
 AS Bengal 2766 (G 5547). 8ff.
 Mysore (1922) p. 116. See NCC, vol. 4, p. 29.
 Tanjore D 18171 = Tanjore BL 200. 6ff.
4. *Parvanirṇaya*: probably a section of the *Nirṇaya-
 bindu*. Manuscript:
 RORI Cat. III 10335(1). 19ff. (ff. 2 and 9-14 missing).
 Copied by Harikṛṣṇa Dikṣita Drauṇa in Sam.
 1857 = A.D. 1800. Incomplete.

*ANANTABHAṬṬOPĀDHYĀYA (before 1384)

Additional manuscripts of his *Tīhinirṇaya*:

- Poleman 3099 (Harvard 1489). 6ff. Copied by
 Nābauka, the son of Vyavasāmala, in Sam. 1617
 = A.D. 1560. Incomplete (*Dīpikā*).
 GVS 820 (1258). Ff. 48-56 and 58-60. Copied on
 Wednesday 8 kṛṣṇapakṣa of intercalary Jyeṣṭha in
 Sam. 1651 (read 1652) = 21 May 1595. Incomplete.

ANŪPA MIŚRA (fl. 1923/36)

Author of a ṭīpanī, *Yuktimañjarī*, on the *Muhūrta-
 cintāmaṇi* of Rāma (fl. 1600), composed in Śaka
 1845 = A.D. 1923. This was published at Benares in
 Sam. 1980 = A.D. 1923 (IO San. D. 585); 2nd ed. by
 Vindhyeśvarīprasāda Dvivedin, *HNM* 10, Benares
 1954. The last verse is:

śake śarābdhyaṣṭamahimite budhe nabhaḥsite
 devaguruprasādataḥ/
 muhūrtacintāmaṇīṭīpanī gatā supūrṇatām
 matkṛtayuktimañjarī//

Anūpa also wrote a ṭīkā in Hindī, *Saralā*, on the
Śīghrabodha of Kāśīnātha. This was published as
HSS 51, Benares 1936. From the colophon of this it
 appears that he was the son of Kēdāranātha Śarman
 of Navavāsa, Darabhaṅgā, and taught at the Vināyaka
 Mehatā Sanskrit College in Pratāpagaḍha.

ANNAYA

The son of Mārayāmātya of the Bhāradvājgotra,
 Annaya translated into Telugu the *Sānudrika* ascribed
 to Prahlāda, and dedicated it to Kasuvāmātya of the
 Kāśyapagotra. Manuscripts:

GOML Madras (Telugu) R 678(c). Ff. 27-55. Presented in 1920/21 by Nori Gopālakṛṣṇayagāru of Brahmanakoduru, Guntur. Mackenzie, *Telugu Astrology* 2.

**APŪCHA JHĀ* (b. 1859).

Apūcha's udāharaṇa on the *Jātakapaddhati* of Keśava (*fl.* 1496/1507) is reprinted in *MM* 3, Benares 1948. He uses his own horoscope as an example; it is dated in Mithilā on Wednesday 6 kṛṣṇapakṣa of Phālguna in Śaka 1780 = 23 March 1859 Gregorian.

**APPAYA* (*fl.* 1491)

The manuscript of his ṭikā on the *Grahacandrikāganīta* of Ākhaṇḍala Perājyosyalu is:

GOML Madras (Telugu) R 337(e). Ff. 77-133.

The notice in GOML Madras, *A Triennial Catalogue*, vol. 3, pt. 1, p. 4156 is evidently in error.

Appaya also wrote a ṭikā in Telugu on a *Siddhāntasāra*. Manuscript:

GOML Madras (Telugu) R 337(c). Ff. 47-67. Copied in 1916/17 from a manuscript belonging to Tejomūrtula Veṅkaṭappa Siddhāntigāru of Tunī, Godāvārī.

APPĀVAIYAR

Author of a *Tāṇḍavamālai* in Tamil based on the Sanskrit *Jātakacandrikā* of Govinda Dikṣita; the *Tāṇḍavamālai* was written for Tāṇḍavan, the son of Āṇḍiyappan, a Vaiśya residing at Nellikuppam. There is also a commentary in Tamil. Manuscripts:

GOML Madras (Tamil) R 328(b). Ff. 19-47. Tamil. With a ṭikā. Copied from GOML Madras (Tamil) D 2013 in 1916/17.

GOML Madras (Tamil) D 2013 = Sastri, Rep. (1896-97) 306. 50 pp. With a ṭikā.

ABŪ AL-KHAIR KHAIR ALLĀH KHĀN (*fl.* 1700/1740)

The second son of Luṭf Allāh of Lahore and nephew of ʿAtāʾ Allāh Rushdī (*fl.* 1634/35), Abū al-Khair was astronomical adviser to Jayasiṃha (*fl.* 1693/1743) and wrote a sharḥ on the latter's *Zīj i Muḥammad Shāhī*. See C. A. Storey, *Persian Literature*, vol. 2, pt. 1, London 1958, p. 95.

ʿ*ABD AL-ʿAZĪZ IBN SHAMS IBN BAĤĀ' NŪRĪ DIHLAWĪ* (*fl. ca.* 1350/1375)

Author of a Persian translation, *Tarjamah i Bārāhī*, of the *Bṛhatsamhitā* of Varāhamihira (*fl. ca.* 550) for Firūz Shāh Tughlūq (1351/1388). See C. A. Storey, *Persian Literature*, vol. 2, pt. 1, London 1958,

p. 38. He may be the ʿAbd al-ʿAzīz who wrote a *Nujūm al-Hind wa ṣanaʿat i aṣṭurlāb*; see A. B. M. Habibullah [1938] 180.

**ABHAYAKUŚALA*

Additional manuscript of his *Vivāhapaṭalacoṣṭhā* (= *Vivāhavidhivādacaupāi*):

RORI (Rājasthānī) 682. 6ff.

AMARĀNANDA

Suggested identity of Kumārasuta in NCC, vol. 4, p. 201; see Bhāskara Yogin.

**AMĪCANDRA* (*fl.* 1842)

Additional manuscripts of his translation of the *Līlāvati*:

RORI (Rājasthānī) 8495. 105ff. Copied in Saṃ. 1899 = A.D. 1842.

RORI (Rājasthānī) 8496. 88ff. Copied in Saṃ. 1925 = A.D. 1868.

**AMṚTALĀLA*

Additional manuscript of the *Amṛtalaharīsāraṇī*:

Tokyo U 19. 51ff. No author mentioned.

AYYALU SOMAYĀJIN BĀLAYA (*fl.* 1695)

The son of Accama and Rāmacandra Bhaṭṭa of the Kauṇḍinyagotra, Ayyalu wrote a Telugu commentary, *Daivajñamanollāsa*, on the *Laghumānasa* of Muñjāla (*fl.* 932) in Śaka 1617 = A.D. 1695. Manuscript:

GOML Madras (Telugu) R 337(b). Ff. 9-46v. Copied in 1916/17 from a manuscript belonging to Tejomūrtula Veṅkaṭappa Siddhāntigāru of Tunī, Godāvārī.

**ALLĀḌANĀTHA*

Additional manuscripts of his *Nirṇayāmṛta* (many are attributed to his patron, Sūryasena, or to Gopinārayaṇa):

RORI Cat. II 4553. 232ff. Copied by Paramātma, the son of Vānara Pāṭhaka, in Saṃ. 1553 = A.D. 1496. Nagpur 994 (444). Ff. 89-175. Copied in Śaka 1448 = A.D. 1526. Incomplete. From Āmarāvati.

RORI Cat. II 4583. 186ff. (ff. 1-27, 30-34, 115, 145, and 183 missing). Copied in Saṃ. 1670 = A.D. 1613. Incomplete.

Mitra, Not. 1707. 158ff. Copied in Saṃ. 1680 = A.D. 1623. Property of Kālicaraṇa Upādhyāya of Lālagolā, Murshidābād Zilā.

Kerala 8670 (1785). 5250 granthas. Copied in Saṃ. 1847 = A.D. 1790.

IO 1579 (1430). 155ff. Copied in A.D. 1798. From H. T. Colebrooke.

- RORI (Jaipur) IV 50. 151ff. Copied in Saṃ. 1907 = A.D. 1850.
 Bikaner 914. 182ff.
 Bombay U Desai 221. 151ff. Incomplete.
 Calcutta University 274. Ff. 53-139, 141-143, 145-157, and 159-175. Incomplete.
 CP, Hiralal 2636. Property of the Bhonsalā Rājās of Nagpur.
 CP, Hiralal 2637. Property of Prabhākar Śāstrī of Chhindwārā.
 CP, Hiralal 2638. Property of Gaṇpatirāv of Ṭimarṇī, Hoshangābād District.
 CP, Hiralal 2639. Property of Vāsudev Śāstrī of Burhānpur, Nimār District.
 CP, Hiralal 2640. Property of Kanhaiyālāl Guru of Saugor.
 GOML Madras R 967. Ff. 1-140. Telugu. Copied by Veṅkaṭeśvara, the son of Velamūri Veṅkaṭabhaṭṭa. Purchased in 1913/14 from L. Rāmacandra Śāstrī of Marripālem.
 Jammu and Kashmir (2) 328. 111ff. (ff. 1-64 missing). Śāradā. Incomplete.
 Kerala 8671 (4725). 125 granthas. Incomplete. Leipzig 500. 189ff.
 Mitra, Not. 279. 6ff. Bengālī. Incomplete. Property of Bābu Yatindra Mohana Ṭhākura of Calcutta.
 Poleman 2979 (Harvard 556). Ff. 3-6 and 10-197. Incomplete.
 Poleman 2992 (AOS Ve K 157 (part 2)). 200ff. Śāradā.
 RORI Cat. III 12721. 175ff. Incomplete.
 RORI Cat. III 13634. 143ff. Incomplete.

Near the beginning of this work are verses providing genealogies of a royal family and of Allāṇātha's patron, Sūryasena; the names do not correspond to those of members of the Sena dynasty which ruled Bengal in the eleventh and twelfth centuries, though a Kumāra Sūryasena is known from the very end of that period. The verses are (there are many variants in the manuscripts):

babhūva yaś ca tridaśaih svarūpas
 tad anv avāye balabāhurūpaḥ/
 cakāra nityaṃ ca samāhitānām
 pariśramaṃ yaḥ paramāhitānām//
 tasyātmajanmājani karmadevas
 tyāgena yo viśrutakarmadevaḥ/
 vapuḥśriyā nirjitakāmadevaḥ
 sadā samārādhitavāsudevaḥ//
 tadātmabhūr uddharaṇe kṣitindrah
 kṣitindrabhid bhānumahānubhāvaḥ/
 śubhāvadātāyatakīrtir ārti-
 haraḥ satām śrīpatimūrtir āsīt//

 cakāsti yasyātulanapratāpaḥ
 pratāpaseno 'varajaḥ prasiddhaḥ/
 bhaktyābhīramasya sadāgrajasya
 yo lakṣmaṇākāram upaiti bhadram//

śrīdevasenas tanayo 'pi gopī-
 nārāyaṇasyājani kāmārūpaḥ/
 labdhaprasādēna mahēśvarasya
 x x ratis tuṣṭim upaiti yatra//
 devasenakumārasya kumārasya ca nāntaram/
 āryānandakṛto nityaṃ vibhrataḥ śaktim uttamām//
 śrīsūryasenaḥ puram ekacakraṃ
 varāṅgam adhyāśya jagaty ajasram/
 yam ekakāntaṃ jītanākakāntaṃ
 gurvīyam urvīvasadorvarāste//
 vidvatsu satsv api mahatsu samāśriteṣu
 śrīśiddhalakṣmaṇasutaḥ sutarām amuṣya/
 śrīsūryasenanṛpateḥ x x x jaso 'bhūd
 allāṇāthamatimān atimānapātram//

ĀKHAṆḌALA PERĀJYOSYALU

Author of a *Grahacāndrikāgaṇita*. There is a ṭikā in Telugu by Appaya (*fl.* 1491). Manuscript:

GOML Madras (Telugu) R 337(d). Ff. 67v-76v. Copied in 1916/17 from a manuscript belonging to Tejomūrtula Veṅkaṭappa Siddhāntigāru of Tuni, Godāvārī.

ĀDITYANĀRĀYAṆA PĀṆḌEYA (*fl.* 1925)

Author of a Hindī ṭikā on the *Jātakālaṅkāra* of Gaṇeśa (*fl.* 1613). See the list of editions of that work.

*ĀDITYABHAṬṬA (*fl.* between 1200 and 1325).

For a list of authorities who quote him see NCC, vol. 4, pp. 43-44. Additional manuscripts of the *Kālādarśa* are:

- GVS 797 (1271). Ff. 1-158 and 171-209. Copied on Sunday 6 śuklapakṣa of Mārگاśrīṣa in Saṃ. 1660 = 27 November 1603. Incomplete.
 Dāhilakṣmī XVIII 19. Copied in Saṃ. 1663 = A.D. 1606 (see NCC, vol. 4, p. 43).
 Anup 1691 = Bikaner 855 A. 204ff. Copied by Bhaṭṭa Śrī Gopāla in Saṃ. 1672 = A.D. 1615.
 Tanjore D 18575 = Tanjore BL 663. 111ff. Copied in Śaka 1590 = A.D. 1668.
 Andhra Univ. 29751 (see NCC, vol. 4).
 Anup 1692. Ff. 2-5, 7-10, 13-47, 51-174, and 176-182. Incomplete.
 Anup 1693 = Bikaner 855 B. 69ff.
 Bhāratiya Itihāsa Saṃshodak Maṇḍala vi. thi. 92 (see NCC, vol. 4).
 GOML Madras D 3114 (see NCC, vol. 3, p. 285 and vol. 4).
 GOML Madras D 3115 (see NCC, vol. 4).
 Granthapura p. 4, no. 56 (see NCC, vol. 4).
 Hultzsch 1. 56. 115 ff. Property of Gaḍepalli Veṅkaṭarāma Śāstrī of Nellore.
 Hultzsch 1. 140. 51ff. Property of Durbhā Cheṅchu Subrahmaṇya Dikṣita of Lebūr.
 Hultzsch 1. 141. 170ff. Property of Durbhā Cheṅchu Subrahmaṇya Dikṣita of Lebūr.

- Hultzsck 3.1586. 279ff. Property of Jambūnāthabhaṭṭa of Tanjore.
 IM Calcutta 2959 (see NCC, vol. 3 and vol. 4).
 *IO 5596 (Mackenzie VIII 69a) = Mackenzie, Law 44. 165ff. Grantha.
 Kaḍayanallūr 79 (see NCC, vol. 4).
 Kāmakoṭī 7/8 (see NCC, vol. 4).
 Kavīndrācārya 1188 (see NCC, vol. 4).
 Madras BE, vol. 2, p. 248 (no. 207). 145ff.
 Mitra, Not. 2489. 23ff. Property of Rāja Rājendra-nārāyaṇa Deva of Calcutta.
 Mysore (1922) p. 103 (3 MSS of which 2 are incomplete).
 Mysore and Coorg 1795. 5000 granthas. No author mentioned. Property of Koṇḍajji Narasiṃha Śāstrī of Kadaba.
 Mysore and Coorg 1796. 1500 granthas. Property of Mahādeva Joyisa of Śrīgeri.
 Mysore and Coorg 1797. Telugu. Ascribed to Kaśyapa ṛṣi. Incomplete. Property of Nañjuṇḍa Śāstrī of Huliurdurga.
 Oppert I 794. 100 pp. Grantha. Property of Nivṛtti Subrahmaṇyaśāstrī of Kāñcīpuram.
 Oppert I 3771. Property of Śaṅkarācārya Maṭha, Kumbhaghonaṃ.
 Oppert II 335. Property of the Rājā of Kālahasti.
 Oppert II 4521. Property of Śaṅkarācāryasvāmimaṭha, Śrīgeri.
 PUL I 152. 189ff. Grantha. No author mentioned.
 SSP Calcutta I, I 251 (see NCC, vol. 4).
 Telugu Acad., Cocanada 2324 (see NCC, vol. 4).
 Tanjore D 18573 = Tanjore BL 661. 224ff.
 Tanjore D 18574 = Tanjore BL 662. 168ff.
 Tanjore D 18576 = Tanjore BL 9236. 87ff. Grantha.
 Tanjore D 18577 (see NCC, vol. 4).
 Trichinopoly Krishna Iyer 414. No author mentioned.
 Viśvabhāratī 1779 (a) (see NCC, vol. 4).

**ĀDISĀRMAN* (fl. 1456)

Additional manuscripts of his *Jātakāmṛta* with his own ṭīkā, *Amṛtaprakāśa*, in which he gives as an example Monday 12 kṛṣṇapakṣa of Āṣāḍha in Saṃ. 1513, Śaka 1378 = 28 June 1456:

- Benares (1963) 36708. Ff. 1-4 (*Amṛtaprakāśa; āyurdāyā*).
 RORI Cat. III 16161. 12ff. Incomplete (mūla and ṭīkā to adhyāya 3).

**ĀNANDASUNDARĪ*

Additional manuscripts of his *Praśnaśāstra* or *Ānandasundarī*:

- Kerala C 632A. 25ff. Malayālam. Incomplete (ends in adhyāya 17). Property of Nārāyaṇan Nārāyaṇan Ilayatu of Vembanāṭṭillam.

**ĀMARĀJA* (fl. ca. 1200)

Additional manuscripts of his *Vāsanābhāṣya*:

- Poona, Mandlik Library, Fergusson College 35/BL. 94ff. Copied on Monday 6 kṛṣṇapakṣa of Vaiśākha in Saṃ. 1783 = 9 May 1726. See Bina Chatterjee, ed., *Khaṇḍakhādya*, Calcutta 1970, vol. 1, p. 30. Bombay, Bhandarkar 35, See NCC, vol. 5, p. 172. BORI 819 of 1887/91. 3ff. See Chatterjee, vol. 1, pp. 25-26 and 165.

The final chapter of Āmarāja's version, the bhagrahayuti, is edited from the Fergusson College manuscript by B. Chatterjee in the edition of the *Khaṇḍakhādya* cited above, vol. 1, pp. 170-174.

**ĀRYABHAṬA* (b. 476).

See also R. Billard [1956]; B. Miśra [A2. 1967]; K. S. Shukla [A2. 1967]; and K. Elfering [A2. 1968]. Additional information concerning the manuscripts of the *Āryabhaṭīya*:

- Kerala 1829 (C. 527C) = Kerala C 645C. 10ff. Property of Nārāyaṇan Rāma Piṣāroḍi.
 Kerala 1830 (C. 1024A) = Kerala C 633A. 14ff. Property of the Rājā of Cirakkal; the original of IO 6271?
 Kerala 1831 (C. 166A) = Kerala C 635A. 8ff. Property of Subrahmaṇyan Mūttatu.
 Kerala 1832 (C. 1869A) = Kerala C 636A. 31ff. Property of Brahmādattan Nambūri of Kūḍallūr.
 Kerala 1834 (CM. 621A) = Kerala C 634A. 7ff. Property of P. Vāsudeva Śarmā of Vaṭṭapalli, Śucīndram.
 Kerala 1836 (C. 2160A) = Kerala C 637A. 13ff. Property of Vaṭṭiyappa Pillai of Mānnār.
 Kerala 1838 (C. 157) = Kerala C 647. 56 pp. Property of Eṇṇakkāṭṭu Kottāram.
 Kerala 1839 (C. 1415A) = Kerala C 649A. 94ff. Property of Ravi Varma Valia Koil Tampurān of Kīlīmānur Palace. Used in the TSS edition.
 Kerala 1853 (C. 224A) = Kerala C 641A. 75ff. Property of Valia Rājā of Eḍappally.
 Kerala 1854 (C. 2121C and D) = Kerala C 729C. 8ff. and Kerala C 729D. 45ff. Property of S. Vāsudevan Mūs of Maṅgalappaḷli Illam. Ārunmuḷa.
 Kerala 1855 (C. 2320A) = Kerala C 643A. 84ff. Property of Agniśarman Bhaṭṭatiri.
 Kerala 1856 (C. 2475) = Kerala C 644. 59ff. Property of Valia Rājā of Eḍappally.
 Kerala 1858 (C. 1828) = Kerala C 650. 114ff. Property of Brahmādattan Nambūri of Kūḍallūr, Paṭṭāmbi.
 Kerala 1859 (C. 2160D) = Kerala C 637D. 44ff. Property of Vaṭṭiyappa Pillai of Mānnār.
 RORI Cat. III 14688. 63ff. With the *Bhaṭṭadīpikā* of Parameśvara.
 Trichinopoly Krishna Iyer 436.

**ĀRYABHAṬA* (fl. between ca. 950 and 1100).

The *Grahagaṇitādhyāya* has been published with an English translation by Sreeramula Rajeswara Sarma,

2 vols., Marburg 1966. Sarma has used Dvivedin's edition and the following manuscripts: Bombay U 327; Cambridge R.15.99; Oxford 770; Bombay U 325; Bombay U 326; Bombay U 328; AS Bengal 6828; AS Bengal 6829; AS Bengal 6830; and Berlin 1731. From Sarma's introduction is derived the following additional information about some of these manuscripts:

Bombay U 327. 28ff. Copied on Saturday 9 kṛṣṇapakṣa of intercalary Bhādrapada in Śaka 1576 = 26 August 1654 Julian. Formerly the property of Tulasībhāṭa.

Cambridge R.15.99. 41ff. Copied by Kṛṣṇadayāla Kāyastha on Saturday 10 kṛṣṇapakṣa of Māgha in Saṃ. 1870 (an irregular date) in the Saṃghatabhāḍha house in the middle of Haḍāsyavāga near Sākīlakedāraghāṭa.

Oxford 770 (Wilson 538). 40ff. Copied for Fitz-Edward Hall on Sunday 3 śuklapakṣa of Śrāvaṇa in Saṃ. 1911 (an irregular date) from a manuscript copied on 13 kṛṣṇapakṣa of Bhādrapada in Saṃ. 1872 = 1 October 1815.

Bombay U 325. 14ff. Copied on 3 śuklapakṣa of Āṣāḍha in Śaka 1782 = 20 June 1860.

Bombay U 326. 30ff. Copied on Friday 10 śuklapakṣa of Āṣāḍha in Śaka 1785 = 26 June 1863 from a manuscript copied in Śaka 1767 = A.D. 1845.

Bombay U 328. 55ff. Copied by Dolatarāma, the son of Dalasukharāma Dīkṣita, on Sunday 11 kṛṣṇapakṣa of Phālguna in Śaka 1791 = 27 March 1870.

*ĀŚĀDHARA (fl. 1132)

Additional manuscript of his *Grahaññāna*:

RORI Cat. III 18123. 2ff. (*Bhaumādīkagrahaññāna*).

ĀŚVALĀYANA

School to which belong a *Grahaññāna* and a *Nakṣatradevatāvidhi*. See NCC, vol. 2, p. 220.

*INDRAVĀMADEVA

Additional manuscripts of his *Trailokyadīpaka*:

RJ 601 (vol. 3, p. 93). 65ff. Copied on Tuesday 5 śuklapakṣa of Āṣāḍha in Saṃ. 1516 = 5 June 1459. Property of Badhīcandajī of Jayapura.

RJ 600 (vol. 3, p. 93). 89ff. Copied by Khuśālacandra of Lālasoṭa on 5 kṛṣṇapakṣa of Māgha in Saṃ. 1812 = 20 February 1756. Property of Badhīcandajī of Jayapura.

Oudh (Jan.-Mar. 1875) XIX 1. 110 pp. Copied in A.D. 1795. Property of P. Bhairava Prasāda of Hardui Zila.

RJ 3361 (vol. 4, p. 320). 72ff. Copied on 5 śuklapakṣa of Āṣāḍha in Saṃ. 1852 = 21 June 1795.

RJ 1784 (vol. 2, p. 283). 89ff. Incomplete. Property of Baḍā Terahapanthiyom of Jayapura.

RJ 1785 (vol. 2, p. 283). 81ff. Incomplete. Property of Baḍā Terahapanthiyom of Jayapura.

RJ 1808 (vol. 2, p. 285). 86ff. Property of Baḍā Terahapanthiyom of Jayapura.

RJ 3397 (vol. 4, p. 323). 64ff.

ILĪŅGA

See Liṅga.

‘IZZ AL-DĪN KHĀLID KHĀN (fl. ca. 1375).

Translator of two Sanskrit works on astronomy found at the Jvālāmukhī temple near Nagarkot into Persian under the Tughlūq Sulṭān Firūz Shāh (1351-1388); one of these, entitled *Dalāyl i Firūz Shāhī*, was published by Mawlā Wilāyat Ḥusayn, Calcutta 1891. See also Badawni, *Muntakhab al-tawārīkh*, BI, Calcutta 1861, vol. 1, p. 249, and R. C. Jauhari [1967] 244.

*ĪŚVARAMIŚRA

Additional manuscript of his *Bhāvārthadīpikā*:

Benares (1963) 35870. Ff. 1-39. Copied in Saṃ. 1899, Śaka 1764 = A.D. 1842.

UTTAMACANDA (fl. 1784)

Author of a *Trilokasārabhāṣā* in Hindī, completed on Sunday 12 kṛṣṇapakṣa of Jyēṣṭha in Saṃ. 1841 = 13 June 1784 Gregorian, and dedicated to Dīvāna Śyōjīrāma. Manuscript:

RJ 598 (vol. 3, p. 93). 225ff. Property of Badhīcandajī of Jayapura.

UDAYALĀLA GAŅGA VĀLĀLA (fl. 1887)

Author of a vyākhyā on a *Trilokasvarūpa* in Saṃ. 1944 = A.D. 1887. Manuscript:

RJ 3387 (vol. 4, p. 322). 50ff. Copied in Saṃ. 1904 (read 1954 = A.D. 1897 ?).

*UDAYASĀGARA (fl. 1599)

Additional manuscripts of the *Bālāvabodha* composed by Udayasāgara, the pupil of Sahajaratna, at Udayapura in Saṃ. 1656 = A.D. 1599:

RORI Cat. I 3916. 45ff. Copied by Dhīrasāgara Gaṇi, the pupil of Vinītasāgara Gaṇi, at Vikramapura in Saṃ. 1769 = A.D. 1712.

RORI Cat. III 12294. 64ff. Copied by Bhaktiviśāla Gaṇi, the pupil of Udayaḥarṣa Gaṇi, in Saṃ. 1770 = A.D. 1713.

RORI Cat. II 4839. 71ff. (ff. 1-2 missing). Copied by Kīrtikallola at Jeśalamera in Saṃ. 1782 = A.D. 1725.

RORI Cat. II 4021. 20ff. Copied by Jaitasī Gaṇi, the pupil of Jinacandra Sūri, at Vikramapura in Saṃ. 1821 = A.D. 1764 during the reign of Rājasīmha (1788); should one read Gajasīmha (1745/88)?

***UPENDRĀCĀRYA**

Additional manuscript of his *Jinendramālā*:

Pannalal Bombay V. B, p. 8. See NCC, vol. 2, p. 388.

Manuscripts of the Tamil version of the *Jinendramālā*, entitled *Śinendiramālai*:

GOML Madras (Tamil) D 2009. 166 pp. With a *ṭikā*. Incomplete. This is presumably Sastri, Rep. (1896-97) 305. 212 pp. Incomplete.

GOML Madras (Tamil) R 146. 21ff. With the *ṭikā* of Picchaipākkam Mārgaliṅgar. Incomplete. Presented in 1914/15 by Kadir Baig of Triplicane.

GOML Madras (Tamil) R 147. 7ff. With the *ṭikā* of Picchaipākkam Mārgaliṅgar. Incomplete. Purchased in 1914/15 from Kadir Baig of Triplicane.

GOML Madras (Tamil) R 555(a). Ff. 1-38v. With a *ṭikā*. Incomplete (6 *kāṇḍas*). Presented in 1923/24 by Rāmasvāmi Ayyar Avargal of Periyakulam.

UMĀDEVI

Person to whom it is alleged that the Saptarṣis revealed the *Saptarṣināḍi*, an immense work in Tamil. Manuscript:

GOML Madras (Tamil) R 305. In 12 vols.: I 204ff., II 411ff., III 265ff., IV 263ff., V 343ff., VI 217ff., VII 300ff., VIII 217ff., IX 271ff., X 230ff., XI 246ff., and XII 173ff. Incomplete. Purchased in 1914/15 from Kṛṣṇasvāmi Pillai of Georgetown, Madras.

Vols. I and II have been edited from this manuscript: vol. I (*meṣalagna*) by K. Natesan, *Madras GOS* 82, Madras 1951, and vol. II (*vṛṣabhalagna*) by S. Thangavel Nadar, *Madras GOS* 103, Madras 1953.

UMĀNĀTHA ŚARMA (fl. 1917)

Author of a *pañcāṅga* for Saṃ. 1974/75, Śaka 1839/40 = A.D. 1917/18, published at Darabhaṅgā (BM 14096. a. 14. (1)).

***UMĀŚAÑKARA**

His *Jyotiṣārṇava* (called *Jyotiṣārṇavanavanā*) is said to have been published at Madras (Mysore GOL B 2409).

UMĀŚAÑKARA MIŚRA (b. 1863).

The son of Rāmadatta of Jeṭhāharigrāma in Ājamgaḍha maṇḍala and the pupil of Devakṛṣṇa, Umāśaṅkara wrote the *Subodhinī*, a *ṭikā* on the *Jātakapaddhati* of Keśava (fl. 1496/1507), at Kāśi in Saṃ. 1947 = A.D. 1890 at the age of twenty-seven. This was published in the same year at Kāśi with a Hindī udāharaṇa. The opening verses, largely repeated at the end, are:

purāt purāreḥ śarayojanāntare jeṭhāharigrāma
udagbhavaḥ śubhaḥ/

ājamgaḍhākhye khalu maṇḍale ʔsti vidvadvarās
tatra vasanti pūjyāḥ//
tatrābhavad bhūsurabhāsurasu sabhāsu bhāsvān
iva bhāsamaṇaḥ/
jyautiṣṣu gargapratimo manīṣi miśrāspadaḥ
śrīyutarāmadattaḥ//
tadātmaḥ jyautiṣaśāstraśālī śrīdevakṛṣṇakhyaguroḥ
kṛpātaḥ/
kāśim adhiṣṭhāya gṛhītavidyaḥ śrīmān
umāśaṅkaranāmamiśraḥ//
śrīgargavaṃśāmbujarājahaṃso
vidvajjanapremaparo varīyān/
guṇair garīyān kamaleśasiṃho bābūpanāmārthayate
smataṃ mām//
tadā tadādeśasusamskṛtena tene mateneha satāṃ
satena/
vyākhyānibandhaḥ pramayā mayāyaṃ
śrīkeśavācāryānibaddhatantre//

at the end is added:

nagābdhinandendumite hi vaikrame nagāśvivarṣeṇa
mayā nirāmayā/
subodhinī nāma subodhakāriṇi vinirmitā daivavidāṃ
hi tuṣṭaye//

***RṢIPUTRA**

Author of a *Nimittaśāstra*. Manuscripts listed in NCC vol. 3, p. 43:

Arrah I p. 46.

Delhi I 38.

Pannalal Bombay 126.

See also *Jaina Siddhānta Bhāskara* 4, 2, 116 and 18, 2, 110-115 (cited in NCC).

***RṢIŚARMA**

The pupil of Gadādhara, Rṣiśarma wrote a *Jñānamañjarī*. Add to the manuscripts:

Poleman 4710 (U Penn 1778). 24ff. Copied on Friday 14 śuklapakṣa of Bhādrapada in Saṃ. 1761, Śaka 1626 = 1 September 1704 Julian.

Calcutta Sanskrit College 42. 10ff. No author mentioned.

Jaipur (II). 34ff. No author mentioned.

Verse 4 is:

śabdāmbhonidhimanthanotthakavitā lakṣmī
samāliṅgitā
jyotiḥkeralakaustubhāmalarucābhṛā
jīṣṇuvakṣasthalāt/
labdhvā jñānalavaṃ gadādharaḥguror
daivajñācūḍāmaner
jñānālaṅkṛtamañjarim ṛṣikaviś cakre
parārtham kṛtī//

Note that Poleman 4671 is U Penn 1769, not 1729 as recorded in CESS A1, 59a.

***EKANĀTHA**

Additional manuscript of his *Muhūrtanicaya*:

AS Bengal 2776 (G 10343). Ff. 5-81.

***EKANĀTHA (fl. 1370)**

Additional manuscripts of his *ṭikā* on the *Karaṇakutūhala*:

Jodhpur 445. See NCC, vol. 3, p. 173.

Jodhpur 449. Incomplete (adhyāya 6). See NCC.

ELUKOṬI JOYSA (fl. 1918)

Author of a pañcāṅga for A.D. 1918/19, sponsored by the Śrīṅgeri Maṭha of Kudli; this was published at Maradhalli, Mysore, in 1918 (BM 14096. a. 13. (1)).

***OMKĀRA BHATṬA (fl. 1840/41).**

Additional manuscripts of his *Bhūgolasāra* listed in NCC, vol. 3, p. 93:

R. A. Sastri I p. 41.

Sūcīpatra 18.

KAKKA (fl. ca. 800).

Kakka, whose ancestors were in ascending order: Bhillāditya, Jhoṭa, Śiluka, Canduka, Yaśovardhana, Tāta, Nāgabhaṭa (married Jajjikādevī), Narabhaṭa Pellāpelli, Rajjila, and the Brāhmaṇa Haricandra Rohilladdhyaṅka and his Kṣatriya wife Bhadrā, belonged to the Pratihāraṇa which ruled at Māṇḍavyapura (Mandor, near Jodhpur) from the middle of the sixth century on. His renown as a scholar of jyotiḥśāstra is celebrated in the Jodhpur Inscription of his son Bāūka of Saṃ. 894 (?) = A.D. 837 (edited R. C. Majumdar [1925/26]) in verses 23-24:

tato ²pi śrīyutaḥ kakkah putro jāto mahāmatih/
yaśo mudgagirau labdham yena gauḍaiḥ samaṃ
raṇe//
(chando) vyākaraṇaṃ tarko jyotiḥśāstro kalānvitam/
sarvabhāṣākavitvaṃ ca vijñātaṃ suvilakṣaṇam//

KANĀKĀCĀRYA

See Govindānanda Kavikāṅkaṇa (fl. 1510/50).

KANĀGĀCĀRYA (RANĀGĀCĀRYA?)

Alleged author of a *Muhūrtamuktāvalī* in Gujarātī and Saṃskṛta. Manuscript:

LDI (AKC) 720. 4ff. Copied in Saṃ. 1792 = A.D. 1735.

SŪNṚTAVĀDI KADAMBEŚVARA (fl. ca. 1525).

The son of Viśveśvara Mahāprasādin, Sūnṛtavādi (or Sūnṛtavādi) Kadambeśvara was a paṇḍita at the court of Pratāparudradeva Gajapati who ruled Orissa

from 1497 to 1540. He is author of a *Jyotiḥśaṃhi-tārṇava* in seventeen taraṅgas:

1. saṃjñāvatāra
2. navagrahacāra
3. saṃvatsarādi
4. tithyādipañcāṅga
5. muhūrta
6. saṅkrānti
7. upagraha
8. sarvalagna
9. gocārabala
10. prathamārtava
11. ṣoḍaśakarma
12. vāstu
13. yātrā
14. praveśa
15. devatāpratiṣṭhāpana
16. siṃhāsanacchatrarājābhīṣeka
17. utpāadarśana.

Manuscripts:

GOML Madras D 13421. Ff. 1-261. Grantha. Copied by Kiḍāmbi Veṅkaṭadāsa on Friday 3 kṛṣṇapakṣa of Jyeṣṭha in Raktākṣināmasaṃvatsara = 18 May 1744 Julian.

GOML Madras R 5308. 262ff. Grantha. Copied in 1926/27 from GOML Madras D 13421.

AHRS 54 (no author mentioned).

Baroda 11245. 59ff. Grantha. Incomplete (ends in middle of tenth taraṅga).

Baroda 13372(a). 150ff. Nandināgarī. Incomplete.

Baroda 13400(a). 152ff. Nandināgarī.

GOML Madras D 19285. Ff. 1-39. Telugu. Incomplete (taraṅgas 3-11).

GOML Madras R 6013(a). Ff. 1-79. Telugu and Grantha. Incomplete (beginning missing; ends in middle of eleventh taraṅga). Purchased in 1937/38 from E. Srinivāsācāryar, Śrīperumbūdūr, Chingleput district.

Hultsch 1. 143. 92ff. Telugu. Property of Durbhā Cheñchu Subrahmaṇya Dīkṣita of Lebūr.

Mysore (1911 + 1922) 2294. 183ff.

Mysore (1911 + 1922) 2433. 104ff. Incomplete (only 13 taraṅgas).

Mysore (1922) 4229. 152ff.

Mysore (1922) 4430. 145ff. (*Bṛhajjyotiḥśārṇava*).

Mysore (1922) A 578. 130ff.

Telugu Academy, Cocanada 638 (see NCC, vol. 3, p. 138).

The colophon to the third taraṅga in GOML Madras D 13421 is:

iti mahārājādhirājapratāparudradevagajapatipādāra-vindaṣaṭpadāyamānamānasena sakalavidvajjanacara-ṇaparicaraṇasaṃpāditaprajñāvibhava caturacāra-k-hīśvetanāgāmāyābhaṇḍārādhūrtakavyādividhabirū-

dauiditena viśveśvaramahāprasādisutena kadambēśvarāhvayāsthānaprasādinā sūnṛtavādinā viracite jyautiśasamhitārṇave . . .

KANAKA (fl. ca. 775–800).

Kanaka is an astrologer first cited by Kalyāṇavarman (fl. ca. 800) as an authority on the genethliology of plants and animals in *Sārāvalī* 53, 1. He appears in Arabic sources as Kankah al-Hindī (for the identification see V. V. Ramana-sastrin [1930]). Al-Bīrūnī in the *Chronology* (ed. p. 132, trans. p. 129) states that Kankah was an astrologer at the court of Hārūn al-Rashīd (786–809). However, he attributes to this Kankah two specific predictions concerning the fall of the ʿAbbāsids and the rise of the Buwayhids of which the first was in fact made by Māshāʿallāh in ca. 810 and the second by Māshāʿallāh's epitomiser, Ibn Hibintā, in ca. 950 (see E. S. Kennedy and D. Pingree [A2. 1971]) Ibn Hibintā in the *Kitāb al-Mughnī*, which contains his epitome of Māshāʿallāh, also cites a lengthy passage from Kankah. But Abū Muʿādh al-Jahānī (fl. 1079) attributes to Kankarāf (= Kanaka) the same beginning of various cycles used in astrological history as was employed by Māshāʿallāh; perhaps the two were associates.

Ibn al-Nadīm (*Fihrist*, p. 270) lists four astrological treatises attributed to Kankah:

1. *Kitāb al-namūdār fī al-aʿmār*.
2. *Kitāb asrār al-mawālīd*.
3. *Kitāb al-qirānāt al-kabīr*.
4. *Kitāb al-qirānāt al-ṣaḡhīr*.

These titles indicate that Kankah worked more in the tradition of Sasanian than Indian astrology.

But later Arabic writers slowly developed an elaborate mythology concerning Kankah's role in the history of astronomy. Abū Maʿshar in his *Kitāb al-ulūf*, which was written between 840 and 860, states that Kankah was an authority on astronomy among Indian scientists "in ancient times" (see D. Pingree [1968a] 16). Ibn al-Adamī in his *Niẓām al-ʿiqd* (ca. 920) associates the Arabic translation of the *Zīj al-Sindhīnd* (in 773) with an unnamed member of an embassy sent from Sind to Baghdād (see D. Pingree [A2. 1970a] 105–106). The passage from Ibn al-Adamī is quoted by Šāʿid al-Andalusī of Toledo in his *Kitāb ṭabaqāt al-umam* (ed. pp. 49–50, trans. p. 102) in 1067/68; his successor, Ibn al-Qifṭī, who died in Aleppo in 1248/49, quotes some of Ibn al-Adamī's story in the article on Kankah in his *Taʿrīkh al-hukamāʿ* (ed. pp. 265–267), but without actually connecting Kankah with the unnamed scholar responsible for the *Zīj-al-Sindhīnd*. The first to do this was evidently Abraham ben Ezra (ca. 1090–1167) in the preface to his translation of Ibn al-Muthannā's *Fī ʿilal zīj al-Khwārizmī* (see B. R. Goldstein [A2. 1967] 148 and D. Pingree [1968b] 101–102) and his *Liber*

de rationibus tabularum (p. 92). There is no real basis for this identification.

Other scholars have confused the physician Mankah al-Hindī, who is alleged to have traveled from India to Iraq and to have translated Shānāq (Cāṇakya) from an Indian language into Persian or Arabic in the time of Hārūn al-Rashīd (see Ibn abī Uṣaybiʿa, *ʿUyūn al-anbāʿ*, Bayrūt ed., vol. 3, pp. 51–52), with Kankah, to whom then medical writings are attributed (see Ibn abī Uṣaybiʿa, vol. 3, p. 49). Finally, pure fancy has produced an alchemist, Kankah al-Hindī, whose fantastic exploits are recounted by pseudo-al-Majrīṭī in his *Ghāyat al-ḥakīm* (ed. pp. 278 sqq., trans. pp. 285 sqq.).

KANAKAKĪRTI

Author of a ṭīkā on the *Tattvārthādhigamasūtra* of Umāsvāti; see Velankar, p. 157. Cf. Kamalakīrti.

KANDALA (fl. before ca. 800).

An astrologer quoted as an authority on planetary aspects by Kalyāṇavarman (fl. ca. 800) in *Sārāvalī* 19,8.

KANHAIYĀLĀLA MIŚRA (fl. 1899/1902)

The son of Sukhānanda of Moradābād, Kanhaiyālāla wrote a *Jyotiṣatattvavicāra* which was published with a Hindī version and notes at Kānapura in Saṃ. 1956 = A.D. 1899 (BM 14053. b. 35).

KAPARDISVĀMIN (fl. before 1250).

Kapardisvāmin, who quotes Dhūrtasvāmin and is himself quoted by Hemādri (fl. ca. 1260–1270), wrote the *Kapardibhāṣya*, a commentary on the *Śulbasūtra* of Āpastamba; it is published with the mūla in MSS 73, Mysore 1931. For manuscripts see NCC, vol. 2, p. 131, and vol. 3, pp. 149–150; S. N. Sen [1966] 103.

KAPILA SIDDHANĀYAKA

An authority cited by Kumāra Gaṇaka in *Raṇa-dīpikā* 2,44:

muhūrtaṃ śakunaiḥ sārđhaṃ śubham āha bṛhaspatiḥ/
vāyūdayaṃ pradhānaṃ tu kapilaḥ siddhanāyakaḥ//

KAPIṢṬHALA

Kapiṣṭhala is an ṛṣi cited as an authority on śakuna by Varāhamihira (fl. ca. 550) in *Bṛhatsamhitā* 86,1.

KABĪRA

Kabīra, whose name is clearly Arabic, wrote a *Svarodaya*. Manuscript:

SOI 758 = SOI Cat I 1407-758. 7ff.

KAMALAKĪRTI

Author of a ṭīkā on the *Tattvārthādhigamasūtra* of Umāsvāti; see Velankar, p. 156. Cf. Kanakakīrti.

KAMALANAYANA (fl. 1740 ?)

Maithila author of a *Janmapaddhati* or *Jātakapaddhati*. Manuscripts:

Mithila 73. 8ff. Copied in Śaka 1662 = A.D. 1740 (*Janmapaddhati*).

Mithila 86. 8ff. (*Jātakapaddhati*).

Mithila 86 A. 10ff. (*Jātakapaddhati*).

NCC, vol. 3, p. 157 states that these three manuscripts are all dated A.D. 1584.

Kamalanayana also wrote a commentary on the *Bhāsvatī* of Śatānanda (fl. 1099) entitled *Bhāsvatyudāharaṇa*. Manuscripts:

Mithila 238. 7ff. Copied in Śaka 1715 = A.D. 1793.

Mithila 238 A. 8ff. Copied in Śaka 1739 = A.D. 1817.

NCC, vol. 3, p. 157 states that this manuscript is dated A.D. 1637.

There are two other works attributed to Kamalanayana in NCC; of both the manuscripts are in Mithilā. They are the *Jātakasaṅkṣepa* and the *Tīlhipatrapaddhati*.

KAMALANĀRĀYANA

Author of a *Ratnasāra*. Manuscript:

Mithila 290. 6ff.

KAMALĀKARA

Author of an *Apūrvajyābhāvanopapatti*. He is perhaps identical with the author of the *Siddhāntatattvaviveka* in 1658. Manuscript:

Benares (1963) 35645 = Benares (1878) 106 = Benares (1869) XXIV 3. Ff. 2-20. Copied in Sam. 1845 = A.D. 1788. Incomplete.

KAMALĀKARA (fl. before 1579).

Author of a *Grahasādhana* or *Grahasāraṇī*. Manuscript:

Anup 4546. 82ff. Copied by Tiṃmaṇa Bhaṭṭa Yājñavalkya in Śaka 1501 = A.D. 1579.

KAMALĀKARA

The pupil of Viśveśvara, Kamalākara wrote a *Jātakatilaka* on genethliology in at least 23 chapters (an elaborate summary of contents is given by Mitra also):

1. śāstrāvātāra
2. rāśiprabheda
3. grahayonibheda
4. niṣekādhyāya
5. janmādhyāya
6. ariṣṭādhyāya
8. (*sic*) ariṣṭabhaṅgādhyāya
9. nābhasayogādhyāya

10. āyurdāyādhyāya

11. daśādhyāya

12. antardaśādhyāya

13. bhāvaphalādhyāya

14. dvyantarabhāvādhyāya

14. bis. grahayogādhyāya

19. (*sic*) rāśiphalādhyāya

— dṛṣṭiphalādhyāya

— uccādyāśrayaphalādhyāya

— karmājīrvādhyāya

— niryāṇādhyāya

— naṣṭajātakādhyāya

— aṣṭavargādhyāya

— viyonijanmādhyāya

— drekkāṇādhyāya

The identification of this Kamalākara with the author of the *Siddhāntatattvaviveka* in 1658 is not correct. Manuscripts:

AS Bombay 297. 114ff. From Bhāu Dājī.

Mithila 82. 80ff.

Mitra, Not. 1896. 124ff. Property of Yogadatta Jhā of Ujāna, Post Madhubanī, Darbhāngā.

The aṣṭavargādhyāya was edited from AS Bombay 297 and translated into English in C. S. Patel and C. A. S. Aiyar [1957] 232-266.

Verses 4-5 are:

viśveśvaraṃ guruṃ vande mandetaramahāmatim/
gambhīragāṇanāmbhodhimuṣṭim dhayamahāśayam//
praṇāmya vanacāmuṇḍām viṭṭhalaṃ kuladaivatām/
horāśāstram atispaṣṭam kurute kamalākaraḥ//

KAMALĀKARA

Author of a *Tūryayantra*. He is perhaps identical with the author of the *Siddhāntatattvaviveka* in 1658. Manuscript:

IM Calcutta 4001 (see NCC, vol. 3, p. 160).

KAMALĀKARA

Author of a *Triśatī*. Manuscript:

Sūcīpattra 17 (see NCC, vol. 3, p. 160).

KAMALĀKARA

Author of an udāharaṇa on the chapter trairāśika of the *Līlāvātī* of Bhāskara (b. 1115). Manuscript:

PUL II 3310. 6ff. (*Kairāśyudāharaṇa*).

This is perhaps the work entitled *Rāśivivarāna* in Bhāratīya Itihāsa Saṃśodhaka Maṇḍala, Poona, vi. 142/1 (see NCC, vol. 3, p. 160).

KAMALĀKARA

Author of a *Nararātravidhi* (presumably this should be corrected to *Navarātravidhi*). Perhaps he is identical with Kamalākara Bhaṭṭa (fl. 1612). Manuscript:

Poleman 4672 (U Penn 114). 6ff. Copied in Saṃ. 1868 = A.D. 1811.

KAMALĀKARA (between 1550 and 1650).

Author of the *Manoramā*, a ṭīkā on the *Grahalāghava* of Gaṇeśa (b. 1507). Manuscripts:

CP, Keilhorn XXIII 107. 40ff. Copied in Śaka 1584 = A.D. 1662. Property of Javāhara Śāstrī of Chāndā.

BORI 837 of 1884/87. 40ff. From Gujarat. As no author is mentioned, this may be the *Manoramā* of Gaṅgādhara (fl. 1586).

RORI Cat. II 9175. 28ff. Copied by Rājārāma.

KAMALĀKARA (fl. 1658).

Kamalākara traces his ancestry back through a long line of astronomers to a Mahārāṣṭra Brāhmaṇa, Rāma of the Bhāradvājagotra, who lived in Golagrāma on the west bank of the Godāvārī (near Pathri, Mahārāṣṭra) in the latter half of the fifteenth century. Rāma's son was Bhaṭṭācārya, his son Divākara of Golagrāma who was a pupil of Gaṇeśa of Nandigrāma (b. 1507) and who moved the family to Benares, Divākara's son Kṛṣṇa, his son Nṛsiṃha (b. 1586), and Nṛsiṃha's son Kamalākara who was born in ca. 1610 in Benares. Kamalākara's brothers Divākara (b. 1606) and Raṅganātha were also noted astronomers in Benares in the middle of the seventeenth century. Kamalākara studied astronomy under his elder brother Divākara and became the leading rival of Muniśvara Viśvarūpa (b. 1603). He combined traditional Indian astronomy with elements of Aristotelian physics, Euclidean geometry, and Ptolemaic astronomy as presented by Islamic scientists, and especially Ulugh Beg (1394-1449); see B. Datta [1932e] 9-11. Following a family tradition he composed a commentary on the *Sūryasiddhānta* as well as writing independent treatises on astronomy and astrology. See S. Dvivedin [1892] 98-99; S. B. Dikshit [1896] 287-288; and P. Dvivedin [1920].

The *Siddhāntatattvavivēka*, his principal work was written in Śaka 1580 = A.D. 1658. It contains 15 chapters:

1. mānādhyāya
2. madhyamādhikāra
3. spaṣṭādhikāra
4. tripraśnādhikāra
5. bimbādhikāra
6. chāyādhikāra
7. śṛṅgonnatyadhikāra
8. udayāstādhikāra
9. parvasambhavādhikāra
10. candragrahaṇādhikāra
11. sūryagrahaṇādhikāra
12. bhagrahayutyadhikāra
13. pātādhikāra

14. mahāpraśnādhikāra
15. granthopasaṃhāra.

A vyākhyā is ascribed to Raghunātha and Venkaṭeśa. The manuscripts of the *Siddhāntatattvavivēka* are:

PUL II 3489. Ff. 1-30 and 32-72. Copied in Saṃ. 1809 = A.D. 1752. Incomplete.

AS Bombay 265. 171ff. Copied by Rāma, the son of Ananta, at Nimbagrāma on the south bank of the Kṛṣṇā on Saturday 8 śuklapakṣa of Phālguna in Śaka 1705 = 27 February 1784. From Bhāu Dāji.

IO 2890 and 2891 (34 and 35). 294ff. Copied by Śivabandhu at Brahmaghāṭa on the Ganges in A.D. 1792. From H. T. Colebrooke.

Benares (1963) 34959. 71ff. Copied in Saṃ. 1859 = A.D. 1802. Incomplete (begins with tripraśnādhikāra). Probably identical with Benares (1869) XXIV 16. 61ff. (*Jyotpattivicāra*).

Benares (1963) 34435. Ff. 1-132 and 135-307. Copied in Saṃ. 1880, Śaka 1745 = A.D. 1823. Incomplete.

Benares (1963) 37052 = Benares (1903) 1316. Ff. 1-2 and 31-184. Copied in Saṃ. 1891 = A.D. 1834 (Benares (1903) 1316 has: 184ff. Copied in Saṃ. 1889 = A.D. 1832). Incomplete.

PUL II 3488. 241ff. Copied in Saṃ. 1909 = A.D. 1852. Mithila 127 C. 269ff. Copied in Saṃ. 1923 = A.D. 1866.

Baroda 9279. 302ff. Copied in Saṃ. 1926 = A.D. 1869. Mithila 127 D. 207ff. Copied in Śaka 1794, Sāl. San. 1280 = A.D. 1872.

Alwar 2004.

Ānandāśrama 2049.

Ānandāśrama 4349.

Baroda 11386. Ff. 1-62. Incomplete.

Benares (1963) 34463. 38ff. Incomplete.

Benares (1963) 34464. 45ff. Incomplete.

Benares (1963) 34465. Ff. 1-36 and 36b-90. Incomplete.

Benares (1963) 34958. 46ff. Incomplete (ends with spaṣṭādhikāra).

Benares (1963) 34960. Ff. 6-11. Incomplete.

Benares (1963) 34961. 25ff. Incomplete (tripraśnādhikāra only).

Benares (1963) 34962. 15ff. Incomplete (bimbādhikāra only).

Benares (1963) 34963. Ff. 1-14 and 17-26. Incomplete (sūryagrahaṇādhikāra only).

Benares (1963) 34964. 30ff. Incomplete (chāyādhikāra to pātādhikāra).

Benares (1963) 34965. Ff. 62-89. Incomplete.

Benares (1963) 34966. Ff. 16-38, 43-51, 1-2, 14-61, 65-74, 76-83, 128-138, and 2ff. Incomplete.

Benares (1963) 34967. Ff. 1-2 and 1f. Incomplete.

Benares (1963) 34968. 112ff. Incomplete.

Benares (1963) 35087. Ff. 1-18. Incomplete (spaṣṭādhikāra only).

Benares (1963) 35640 = Benares (1878) 160 = Benares (1869) XXXVIII 1. Ff. 1-51, 55-59,

- 59b-68, 68b-112, 112b-157, 157b, 157c-164. Incomplete.
 Benares (1963) 35641 = Benares (1878) 118. Ff. 1-33, 1-7, and 1-20. Incomplete.
 Benares (1963) 35642. F. 15. Incomplete.
 Benares (1963) 35643. 18ff. Incomplete.
 Benares (1963) 35644 = Benares (1878) 104 = Benares (1869) XXIII 1. 34ff. Incomplete.
 Benares (1963) 36040. Ff. 1-6. Incomplete (madhyamādhikāra only).
 Benares (1963) 36172. 4ff. Incomplete (spāṣṭādhikāra only).
 Benares (1963) 36892. 9ff. Incomplete (candragrahaṇādhikāra only).
 Benares (1963) 36931. 144ff. = Oudh XX (1888) VIII 154. 288 pp. Property of Pratāpa Nārāyaṇa of Allahabad Zila.
 Calcutta Sanskrit College 165 (1). 102ff.
 Calcutta Sanskrit College 165 (2). 84ff. (*Grahagolattva*).
 Cambridge R.15.119. Ff. 38-86. Incomplete.
 IO 2892 (1877). Ff. 1-39 and 1f. From John Taylor. Incomplete (spāṣṭādhikāra only).
 Jaipur (II). 72ff. No author mentioned.
 Jaipur (II). 26ff.
 Jammu and Kashmir 2894. 31ff. Incomplete.
 Jammu and Kashmir 4014. 98ff.
 Jammu and Kashmir 4037. 99ff.
 Kotah 128. 186 pp.
 Mithilā (*Vicitrapraśna*; perhaps equals the mahā-prāśnādhikāra) (see NCC, vol. 3, p. 160).
 Mithila 127. 240ff.
 Mithila 127 A. 190ff.
 Mithila 127 B. 14ff.
 Mitra, Not. 1865. 135ff. Maithilī. Property of Śrīnātha Jhā of Rāghavapura, Post Madhubanī, Darbhāṅgā.
 N-W P VI (1881) 1. 153ff. Property of Gopinātha Dikṣita of Ulwar.
 N-W P VI (1881) 2. 170ff. Property of Gopinātha Dikṣita of Ulwar.
 Oudh (1877-1878) VIII 20. 22 pp. Property of Kṛṣṇa Datta of Sitapur Zila.
 Oxford CS d. 805 (iii). 82ff.
 Oxford CS d. 805 (iv). 14ff.
 PL, Buhler IV E 518. 39ff. Incomplete. Property of Bālakṛṣṇa Joṣī of Ahmadābād. Buhler notes another copy.
 PUL II 3490. 22ff. Incomplete.
 SOI 9423.

The *Siddhāntatattvaviveka* was edited with his own notes by Sudhākara Dube (= Dvivedin), 5 vols, BSS 1, 2, 3, 6, and 14, Benares 1880-1885; a second edition, revised by Muralīdhara Jhā, appeared at Benares in 1924-1935. The text was also published by Gaṅgād-hara Miśra, Lucknow 1929.

- Verses 1-14 of the granthopasaṃhāra are:
 athātra sār dhā mbar adas rasam khyā-
 palā mśakair asti ca dakṣiṇasyām/
 godāvarīsaumyavibhāgasamsthāṃ
 durgam ca yad devagirīti nāmnā//1//
 prasiddham asmān nṛpayojanaiḥ prāg-
 yāmyāntarāśāsthitapātharī ca/
 vidarbhadeśāntaragāstī ramyā
 rājñāṃ purī tadgatadeśam adhye //2//
 tasyās tu kiṃcīt parabhāga eva
 sār dhad vitulyaiḥ kila yojanaiś ca/
 godāvarīvartti sadaiva gaṅgā
 yā gautamaprārthanayā prasiddhā //3//
 asyāḥ satāṃ saumyataṭopakaṇṭhe
 grāmo ṽstī golābhīdhayā prasiddhaḥ/
 tathaiva yāmye puruṣottamākhyā
 purī tayor antaragā svayam sā //4//
 yasyāṃ sadānandajale ramante
 grhāgnidagd hāḥ suguṇās taruṇyāḥ/
 parasparaṃ śikarasecanādyair
 nako nako bhāṣaṇatātparās tāḥ //5//
 no trptim āptā vihagāḥ svatantrāḥ
 sanmānase te ṽtra sadaiva hrṣṭāḥ/
 godāvarīnirasudhāśrayeṇa
 yathā pavitrāḥ suhrdo dvijendrāḥ //6//
 godāvarīsaumyataṭopakaṇṭha-
 golākhyasadgrāmasiddhabhūmau/
 vipro mahārāṣṭra iti prasiddho
 rāmo bharadvājakulāvataṃsaḥ //7//
 babhūva tajjo ṽkhilamānyabhaṭṭā-
 cāryo ṽtīśāstre nipuṇaḥ pavitrāḥ/
 sadā mudā sevītabhargasūnur
 divākaraḥ tattanayo babhūva //8//
 vedāntāśāstrābhyasanena kāśyām
 yaḥ puṇyārāśyām tanum utsasarja/
 asyāryavaryasya divākaraḥ
 śrīkrṣṇadaivajña iti prasiddhaḥ //9//
 babhūva putraḥ sutarāṃ pavitrāḥ
 sattīrthakartākḥhīlāśāstravettā/
 tajjas tu sadgolavidāṃ varīṣṭho
 nṛsimhanāmā gaṇakāryavandyāḥ //10//
 babhūva yenātra ca saurabhāṣyam
 śīromaṇer vārttikam uttamam hi/
 svārtham parārtham ca kṛtam tv apūrva-
 sadyuktīyuktam grahagolattvam //11//
 tajjas tu tasyaiva kṛpālavena
 svajyeṣṭhasadbhūdivākarakhyāt/
 sām vatsarāryād gurutaḥ pralabdha-
 śāstrāvabodho gaṇakāryatuṣṭyai //12//
 drṅgolajakṣetranavīnayuktyā
 pūrvoktītaḥ śrīkamalākarakhyāḥ/
 samastasiddhāntasugolattva-
 vivekasamjñam kila sauratattvam //13//
 khanāgapancenduśake vyatīte
 siddhāntam āryābhīmatam samagram/
 bhāgīrathīsaumyataṭopakaṇṭha-
 vārāṇasīstho racayām babhūva //14//

2. The *Tattvavivekodāharaṇa*, a commentary on the *Siddhāntatattvaviveka*. Manuscript:

Benares (1963) 36923. 23ff. = Oudh XX (1888) VIII 155. 46 pp. Property of Pratāpa Nārāyaṇa of Allahabad Zila.

3. The *Śeṣavāsana*, a collection of material supplementary to the *Siddhāntatattvaviveka*. Manuscripts:

RORI Cat. II. 4406. 44ff. Copied by Rāmakisana Kāyastha in Saṃ. 1781 = A.D. 1724.

BORI 417 of 1884/86. 42ff. Copied in Saṃ. 1795 = A.D. 1738 (*Śeṣāṅkagaṇanā*).

AS Bengal 6947 (G 2564). 31ff. Copied in Saṃ. 1852 = A.D. 1794. (The catalogue also gives Saṃ. 1892 = A.D. 1834.)

Mithila 373. 16ff. Copied in Śaka 1794 = A.D. 1872. Ānandāśrama 2577.

IO 2893 (520a). 58ff. From H. T. Colebrooke.

IO 2894 (2292). 24ff. Copied from IO 2893. From Calcutta.

Mithila 373 A. 25ff.

Mithila 373 B. 22ff.

SOI 9424.

The *Śeṣavāsana* was edited by Dvivedin as an appendix to vol. 5 of his edition of the *Siddhāntatattvaviveka*. The concluding verse is:

svoktatattvavivekasya mayeyaṃ śeṣavāsana/
kathitā tadvidāṃ prītyai subodhotkrṣṭajīvinām//

4. The *Sauravāsana* or *Vāsanaḥbhāṣya*, a commentary on the pūrvakhaṇḍa (adhyāya 1–10) of the *Sūryasiddhānta*. This refers to the *Siddhāntatattvaviveka*. Manuscripts:

RORI Cat. II 4757. 49ff. Copied by Hemarājācārya at Savāi Jaipura on Wednesday 9 śuklapakṣa of Caitra in Saṃ. 1800 = 11 March 1744 Gregorian.

AS Bombay 297. 41ff. From Bhāu Dāji.

Benares (1963) 35780 = Benares (1878) 83 = Benares (1869) XVI 1. 44ff. Incomplete.

Benares (1963) 35403. Ff. 1–13 and 13b–53.

BORI 885 of 1884/87. 54ff. From Gujarat.

BORI 556 of Vishrambag I. 44ff.

Jaipur (II). 53ff.

Verse 2 reads:

bhaṭṭāryabhāskarādyaiah prāk saurārtho nāṣito ³sty
ataḥ/
vadāmy ahaṃ vidāṃ tuṣṭyai subodhāṃ
sauravāsanaṃ//

The colophon is: iti śrisakalagaṇakasārvabhaumaśrī-mannṛsimhadavajñātmajakamalākaraaviracitā. . . .

KAMALĀKARA BHAṬṬA (fl. 1612).

The son of Umā and Rāmakṛṣṇa Bhaṭṭa, the son of Nārāyaṇa Bhaṭṭa (b. 1513), the son of Rāmeśvara,

Kamalākara belonged to one of the most distinguished scholarly families of Benares. He wrote voluminously and primarily on dharmaśāstra (see P. V. Kane [1930/62] vol. 1, pp. 432–437 and NCC, vol. 3, pp. 161–165), finishing the *Nirṇayasindhu* in 1612. Among his numerous works are the following:

1. *Sarvaśāstrārthanirṇaya*, apparently also known as the *Kālanirṇaya*. Manuscripts:

Anup 1690 = Bikaner 987. 57ff.

Anup 2773 (see NCC, vol. 3, p. 164).

AS Bombay 744 (see NCC).

Florence 120. (*Tithinirṇaya*) (see NCC).

GVS 819 (2448). 15ff. (*Tithinirṇaya*).

Paliyam 117. (*Kālanirṇaya*). (see NCC, vol. 3, p. 165 and vol. 4, p. 24).

Paliyam 629 (*Kālanirṇaya*). Incomplete. (see NCC).

RORI Cat. III 13611. 758ff. (ff. 9–28, 38, 50–158, 160–251, 267–308, 403–427, 444–485, 488–508, 510–516, 519–542, 544, 566–595, 608–677, and 735–742 missing). (*Kālanirṇaya*). Incomplete.

2. *Grahayajña*. Manuscript:

BORI 554 of 1883/84. 23ff. Copied in Saṃ. 1722 = A.D. 1665. From Mahārāṣṭra.

3. *Samayaṣṭakāśa* or *Samayakamalākara*, a section of his *Dharmatattvakamalākara*. Manuscripts:

Bikaner 828. 50ff. Copied in Śaka 1551 = A.D. 1629. Incomplete.

N-W P I (1874) Law 205. 13ff. Property of Sāmalal of Benares.

4. *Śāntikamalākara* or *Śāntiratna*, also a section of the *Dharmatattvakamalākara*. Manuscripts:

RORI Cat. III 13191. 31ff. Copied in Saṃ. 1756 = A.D. 1699. Incomplete (śatacaṇḍīprayoga and sahasracaṇḍīprayoga).

AS Bombay 729.

Bikaner 978. 261ff.

Bombay U 1163. 465ff.

CP, Hiralal 5584. Property of Nānābhaṭ of Khāmgaon, Bulḍānā District.

CP, Hiralal 5601. Property of Divākar Bhaṭ of Multāi, Betūl District.

CP, Hiralal 5602–5603. Property of the Bhonsalā Rājās of Nāgpur.

CP, Hiralal 5604. Property of Gaṇeśbhaṭ Dakṣiṇḍās of Haṭṭā, Damoh District.

RORI Cat. II 5637. 158ff. Incomplete.

RORI Cat. III 15571. 7ff. Incomplete (mūlaśānti-prayoga).

The *Śāntikamalākara* was published at Poona in 1890 (IO 14. B. 8) and at Madras in 1900 (BM 14033. aa. 21 and IO 16. F. 21).

The colophon begins: iti śrīmatpadavākyapramāṇa-pārīṇarāmeśvarabhaṭṭasūrisūnārāyaṇabhaṭṭasutamīmāṃsakarāmākṛṣṇabhaṭṭātmajakamalākara-bhaṭṭakṛtām.

KAMALĀKṢA ŚARMAN

Author of a *Jyotiṣaratna*. Manuscript:

Śāstrī (1911) 97 (see NCC, vol. 3, p. 166).

KARAVINDASVĀMIN

Author of the *Śulbapradīpikā*, a bhāṣya on the *Śulbasūtra* of Āpastamba (see NCC, vol. 2, p. 131, and vol. 3, p. 177; S. N. Sen [1966] 106). This is edited with Āpastamba by D. Srinivasachar, MSS 73, Mysore 1931. Verses 3-4 are:

āpastambāya munaye namo vedārthabhūmaye/
yat sūtrasaktās tiṣṭhante yajñāśrutikumārikāḥ//
tat sūtraśulbavyākhyeyam akṣarārthāvabodhinī/
karavindādhipenādyā kriyate bhāṣyakṛnmate//

KARUṆĀNIDHI ŚARMAN (fl. 1959).

Author of a *Muhūrtabhāskara* in Hindī with a commentary entitled *Śaradā*. This was published in Benares in Saṃ. 2016 = A.D. 1959.

KARUṆĀŚAṆKARA VI. GAṆEŚAJI RĀVALA (fl. 1889)

Author of a *Jyotirvidbhāṣaṇa* which was published with a Gujarātī translation, 2nd ed., Ahmedabad 1889 (IO 13. G. 45).

KARKA

A commentator quoted by Hemādri (fl. 1260-1270) and perhaps earlier (see NCC, vol. 3, p. 181), though G. B. Makoday [1933] would place him in the fifteenth century. Among his works is a bhāṣya on the *Śulbasūtra* of Kātyāyana; this is edited with the mūla by Gopal Śāstri Nene and Anantaram Śāstri Dogre, KSS 120, Benares 1936. See also S. N. Sen [1966] 106.

MUNI KARPŪRACANDRA (= KARPŪRAVIJAYA) (fl. 1918).

See Cidānanda (fl. 1918).

KALĀDHARA ŚARMAN (fl. 1844).

Maithila author of an astrological work entitled *Śiṣubodha* in 1844. There is a ṭīkā in Hindī, the *Vimalā*, written by Yugeśvara Śarman in Śaka 1860 = A.D. 1938. The manuscripts of the *Śiṣubodha* are:

Benares (1963) 35146. 11ff. Maithilī. Copied in Śaka 1794 = A.D. 1872.
Mithila 364. 14ff. Copied in Sāl. San. 1304 = A.D. 1890.

Mithila 364 B. 9ff. Copied in Sāl. San. 1307 = A.D. 1893. No author mentioned.
Mithila 364 A. 6ff.

The *Śiṣubodha* with Yugeśvara Sarman's ṭīkā was edited with a pariśiṣṭa by Dīnānātha Śāstrin as HSS 114, 2nd ed., Benares 1949.

KALYĀṆA (fl. before 211/210 B.C.)

A fragment of an inscribed Greek parapegma found at Miletus contains several references to an Indian astronomer named Kallaneus who apparently wrote a work giving the times of the heliacal risings and settings of various fixed stars. The inscription is edited by H. Diels and A. Rehm [1904]. Kallaneus is certainly a Greek transcription of Kallāṇa = Kalyāṇa. It is not certain whether this figure is imaginary (Clearchus, *De somno* fr. 69 = FHG, vol. 2, p. 323 from Josephus, *Contra Apionem* I 22, says that philosophers are called Kalanoi by the Indians, Ioudaioi by the Syrians), is the gymnosophist of Alexander's time named Kalanos (Megasthenes fr. 42 = FHG, vol. 2, p. 439 from Strabo XV 68, and fr. 43 = FHG, vol. 2, p. 439 from Arrian, *Anabasis* VII 2,4), or is some other person.

KALYĀṆA

Author of a *Karaṇaśārdūla* with sārīṇī. He may be identical with the Kalyāṇa who wrote the *Khecaradīpikā* in 1649. Manuscript:

RORI Cat. I 677. 35ff. Copied by Āṇandakuśala, the pupil of Vivekakuśala, at Navānagara in Saṃ. 1730 = A.D. 1673.

KALYĀṆA (fl. 1605)

Kalyāṇa, the son of Nṛṣiṃha, wrote the *Tīthikalpadruma* or *Pañcāṅgapatraracanā* at Dhammi Maṅgalapura in Śaka 1527 = A.D. 1605. He follows the Brāhmapakṣa; see SATE. Manuscripts:

AS Bombay 236. 2ff. Copied by Muni Dharmacandra at Navyanagara in Saṃ. 1743 = A.D. 1686. From Bhāu Dājī.

RORI Cat. I 651 (*Tīthikalpadruma*) = RORI 651 (*Pañcāṅgapatraracanā*). 17ff. Copied by Kuśala in Saṃ. 1807 = A.D. 1750.

Goṇḍal 153. 3ff. Copied by Covābhāi Ratnajī on Friday 6 śuklapakṣa of Mārgaśira in Saṃ. 1814, Śaka 1679 = 16 December 1757 Gregorian. No author mentioned.

RORI Cat. I 666. 10ff. Copied by Kuśalacanda at Bhujanagara in Saṃ. 1819 = A.D. 1762 (*Tīthikalpadrumasāraṇī*).

Goṇḍal 154. 14ff. Copied in Saṃ. 1895 = A.D. 1838. No author mentioned.

Adyar Index 7646 = Adyar Cat. 8 D 89. 16ff. No author mentioned.

Baroda 3181. 5ff. Incomplete. (*Pañcāṅgapatraracanā* ascribed to Parovatchanāmā ?).

IO 2962 (2529e) Ff. 1-8, 8b-10, and 10b-22. No author mentioned. Property of Bhaṭṭa Prabhuji and Jivarā(ja); later of Bhaṭṭa Nānu. From Gaikawar in 1807. See SATE.

LDI 6912 (4444). 3ff.

PL, Buhler IV E 181. 4ff. Property of Jīvanakuśala Goraji of Bhuja. Buhler notes 3 other copies.

RORI Cat. II 4744. 13ff.

KALYĀṆA RṢI (fl. after 1629).

In some manuscripts (Leipzig 1102) and printed editions a *Mānasāgarī* or *Janmapatrikāpaddhati* is ascribed to Kalyāṇa Rṣi. There are in it extensive quotations from and adaptations of the *Vṛddhayavana-jātaka* of Mīnarāja (fl. ca. 300), the *Bṛhajjātaka* and *Laghujātaka* of Varāhamihira (fl. ca. 550), the *Ratna-kośa* of Lalla (fl. 748 ?), and the *Ratnamālā* and *Śrīpatipaddhati* of Śrīpati (fl. 1040). In one manuscript (IO 3096) an example is given for Saṃ. 1633, Śaka 14(98) = A.D. 1576, but this is probably from a commentary to an earlier source copied by Kalyāṇa. Toward the end of the VSG edition occurs the verse (p. 486):

āsīd gurjaramaṇḍale dvijavaraḥ śāṅḍilyagotrodbhavaḥ
śrīmadyājikavaṃśamaṇḍanamānir jyotirvidām
agraṇiḥ/
śrautasmaṛtarato janārdana iti khyātaḥ svakīyair
guṇais
tatsūnur harajī daśāṃ sphuṭatarāṃ cakre parāṃ
yoginīm//

This is presumably Harijit who wrote a *Yoginīdaśā-phalaprakaraṇa* in Saṃ. 1686 = A.D. 1629. The later date is also indicated by the reference to the *Jātakābharaṇa*, presumably of Dhuṇḍhirāja (fl. 1622), in Leipzig 1101. Kalyāṇa rṣi is perhaps identical with Kalyāṇa (fl. 1633). Some manuscripts and editions contain verses praising Jaina tīrthaṅkaras. The work is easily confounded with the *Janmapatrikāpaddhati* ascribed to Mānasāgara. Manuscripts which may contain the work of Kalyāṇa Rṣi are:

GVS 2791 (1954). 5ff. Incomplete. No author mentioned (*Janmapatrikāpaddhati*).

IO 3096 (2528d). 18ff. Incomplete (mainly on strījātaka from Mīnarāja). No author mentioned (*Janmapatrikāpaddhati*). From Gaikawar.

Leipzig 1101. 57ff. Incomplete (corresponds to adhyāyas 1-4 of the VSG edition). No author mentioned (*Janmapatrikāpaddhati*).

Leipzig 1102. 10 + 20 + 118 + 8 + 1ff. Incomplete (*Mānasāgarī Janmapatṛipaddhati*).

SOI 3155 = SOI Cat. II: 1068-3155. 12ff. (*Mānasāgarī*).

Editions:

Mānasāgarīpaddhati, Bombay Śaka 1793 = A.D. 1871 (IO 13.E.5).

Mānasāgarīpaddhati, Bombay 1876 (IO 14.B.4).

Mānasāgarīpaddhati, Bombay Saṃ. 1960 = A.D. 1903 (IO 17.B.15).

Mānasāgarīpaddhati with a Hindī anuvāda and udāharaṇa by Vanamāli Caturveda, Bombay Saṃ. 1961 = A.D. 1904 (IO 19.F.19).

Mānasāgarī with a Hindī ṭīkā by Vaṃśīdhara, Bombay Saṃ. 1961 = A.D. 1904 (IO 19.G.26); reprinted Bombay Saṃ. 1976 = A.D. 1919 (IO San.D.130).

Mānasāgarī with a Hindī vyākhyā, *Subodhinī*, by Madhukānta Jhā, VSG 101, Varanasi 1963.

KALYĀṆA (fl. 1633).

Author of a *Yoginīdaśā* in Śaka 1555 = A.D. 1633. He may be identical with Kalyāṇa Rṣi who deals with yoginīdaśās in the last chapter of his *Mānasāgarī*; but see also Cintāmaṇi and Rājarṣi. Manuscript:

ABSP 73. 17ff. Copied in Saṃ. 1855, Śaka 1720 = A.D. 1798.

KALYĀṆA (fl. 1649)

Author of a *Khacaradīpikā* based on the elements of the Brāhmapakṣa in Śaka 1571 = A.D. 1649. See SATIUS 61b-62b. He may be identical with the Kalyāṇa who wrote the *Karaṇasārdūla* before 1673. Manuscript:

Poleman 4950 (Smith Indic 17). 12ff. See SATIUS 34a-34b.

KALYĀṆAKARA ŚUKLA

Author of a ṭīkā or ṭippaṇa on the *Pañcapakṣī*. Manuscripts:

RORI Cat. II 5763. 2ff. Copied by Vṛjavāsin at the Śyāmaghaṭṭa in Mathurā on Tuesday 10 kṛṣṇapakṣa of Āṣāḍha in Saṃ. 1908 = 22 July 1851.

Kerala 9088 (6962). 650 granthas. Copied in Saṃ. 1930 = A.D. 1873.

Alwar 1827.

Benares (1963) 37885 = Benares (1897-1901) 125. Ff. 1-16 and 16b-27.

Kerala 9087 (1694). 650 granthas.

RORI Cat. III 16370. 19ff. (f.1 missing). Copied by Bālamukunda.

This was published at Bombay in Saṃ. 1949 = A.D. 1892 (IO 388).

KALYĀṆARĀYA (b. 1571)

The son of Govindarāya, the son of Viṭṭhala, Kalyāṇarāya wrote a number of religious and philo-

sophical works (see NCC, vol. 3, p. 258). Among them is the *Ekādaśmīrṇaya*, of which the manuscripts are:

Udaipur II 114, 15 B; and 23–25 (4 MSS.) (see NCC).

Another is the *Śrāvāṇadvādaśmīrṇaya*. Manuscripts:

Anup 1729. 4ff.

Anup 1730. 3ff.

Anup 1731. 3ff.

Udaipur II 114, 17 and 18 (see NCC).

KALYĀṆAVARMAN

Author of a *Camakāracintāmaṇi*. Manuscript:

RJ 1650 (vol. 2, p. 270). 13ff. Property of Baḍā Terahapanthiyom of Jayapura.

KALYĀṆAVARMAN

A *ṭikā* on the *Vivāhavyṇḍāvana* of Keśavārka is ascribed to Kalyāṇavarman; this may be a mistake for Gaṇeśa (b. 1507). Manuscripts:

N-W P I (1874) 103. 98ff. Copied in Saṃ. 1653 = A.D. 1596. Property of Pūrṇānanda Jotishi of Benares.

N-W P II (1877) B 59. 28ff. Property of Durgā Prasāda of Benares.

KALYĀṆAVARMAN

Author of a *Vyavahārapradīpa*. Manuscript:

Oudh V (1875) VIII 19. 400 pp. Property of Śrīkrṣṇa of Ayodhyā, Faizabad Zillah. Probably identical with Oudh XXI (1889) VIII 29. 400 pp. Property of Raghuvāra Prasāda of Gonda Zila.

KALYĀṆAVARMAN (fl. ca. 800).

Kalyāṇavarman is the author of the popular *Sārāvalī* based largely on the *Yavanajātaka* of Sphujidhvaja (fl. 269/270) and the *Bṛhajjātaka* of Varāhamihira (fl. ca. 550). He claims to be Vyāghrapadiśvara in 1,5:

devagrāmapurapraṣaṇabalād brahmāṇḍasatpañjare
kīrtir haṃsavilāsinīva sahasā yasyeha bhāty ātatā/
śrīmadvyāghrapadiśvaro racayati spaṣṭam sa

sārāvalīm

horāśāstravinirmalikṛtamanāḥ kalyāṇavarmā kṛtī//

A. Banerji [1960] places the Vyāghrataṭi maṇḍala in Northern Bengal, and Kalyāṇavarman refers to Samataṭadeśa in Southern Bengal in 12,11:

yatnena bhaṅgam apare sarojajanmātivismayaṃ

kurute/

tajjñāḥ kaṣṭam aniṣṭam samataṭadeśe yathā kiraṭaḥ//

The *Sārāvalī* uses the pūrvakhaṇḍa of Parāśara's *Horāśāstra* (between 650 and 750) and refers to Kanaka (fl. ca. 775–800); Kalyāṇavarman is quoted by

Govindasvāmin in his *Prakāṭarthadīpikā* (between 800 and 850). His time, then, is clearly fixed at ca. 800, and he must have been a feudatory of Dharmapāla (ca. 770–810) or Devapāla (ca. 810–850). There is no evidence to connect him with the Varmans who ruled Eastern Bengal from the middle of the eleventh century. See S. Dvivedin [1892] 16–17; P. K. Gode [1934/35]; S. C. Banerji [1939]; S. L. Katre [1944/45]; D. C. Bhattacharyya [1945/46]; A. S. Gopani [1946a]; A. Banerji [1960]; and A. M. Shastri [1964] and [1965a].

The *Sārāvalī* consists of 54 chapters:

1. śāstrāvātāra
2. horāśabdārthacintā
3. horārāśibheda
4. grahayonibheda
5. miśrakādhyāya
6. kārakādhyāya
7. kārakādhyāya
8. ādhānādhyāya
9. sūtikādhyāya
10. ariṣṭādhyāya
11. candrāriṣṭabhaṅgādhyāya
12. ariṣṭabhaṅgādhyāya
13. candravidhi
14. veśivāśyubhayacarīyoga
15. dvigrahayoga
16. trigrahayoga
17. caturgrahayoga
18. pañcagrahayoga
19. ṣaḍgrahayoga
20. pravrajyādhyāya
21. nābhasayoga
22. ādityacāradṛṣṭiyoga
23. candracāradṛṣṭiyoga
24. aṃśakadarśane candracāra
25. aṅgārakacāra
26. budhacāra
27. gurucāra
28. śukracāra
29. sauracāra
30. bhāvādhyāya
31. dvyantarayogādhyāya
32. bhāgyacintā
33. karmacintā
34. lokayātrā
35. rājayogādhyāya
36. raśmicintā
37. pañcamahāpuruṣayogāḥ
38. rājayogabhaṅgādhyāya
39. āyurdāyādhyāya
40. mūladaśāphala
41. antardaśāphala
42. daśāriṣṭaphala
43. daśāriṣṭabhaṅgādhyāya
44. uccādicintana
45. strijātakaphala

46. niryānaphala
 47. naṣṭajātaka lagnaguṇāḥ
 48. naṣṭajātaka horāguṇāḥ
 49. naṣṭajātaka dreṣkānaguṇāḥ
 50. naṣṭajātaka navavargaguṇacintā
 51. naṣṭajātakādhyāya
 52. aṣṭakavargādhyāya
 53. viyonijanmādhyāya
 54. upasaṃhārādhyāya

The manuscripts of the *Sārāvalī* are:

- BM 440 (Or. 1439). 110ff. = Nepal p. 97 = Nepal (Regmi) vol. 1, p. 235. Copied on Friday 3 śuklapakṣa of Caitra in Nep. Saṃ. 406 = 29 March 1286 during the reign of Anantamalladeva of Nepal (ca. 1274-1310).
 Baroda 917. 86ff. (f. 1 missing). Copied in Saṃ. 1538 = A.D. 1481.
 SOI 2349 = SOI Cat. I: 1372-2349. 133ff. Copied in Saṃ. 1505 or 1575 = A.D. 1448 or 1518.
 PL, Buhler IV E 513. 135ff. Copied in Saṃ. 1588 = A.D. 1531. Property of Bālakṛṣṇa Joṣī of Ahmadābād.
 LDI 7290 (3263/1). Ff. 3-63. Copied by Muni Lāla, the pupil of Saubhāgyatilaka Sūri, the pupil of Vinayatilaka Sūri, at Timurapura in Saṃ. 1595 = A.D. 1538.
 Baroda 3333. 160ff. Copied in Śaka 1473 = A.D. 1551.
 Goṇḍal 341. 66ff. Copied by Pātaṇavāstavya Paṇḍyā Mahāvajī Devākara at Vaḍālī on Saturday 12 kṛṣṇapakṣa of Pauṣa in Saṃ. 1621 = 30 December 1564 Julian. A fragment with sections of the *Yavana-jātaka* and of the *Laghujātaka* of Varāhamihira.
 BORI 589 of 1895/1902. 94ff. Copied in Śaka 1492 = A.D. 1570.
 Anup 5303 = Bikaner 724. 61ff. Copied by Āṇanda-dāsa Paramāṇandadāsa, the son of Kānhā, the son of Vastā, the son of Meghā, in Saṃ. 1664 = A.D. 1607. Incomplete (ends with adhyāya 53).
 Mithila 405. 143ff. Copied in Śaka 1540 = A.D. 1618.
 RORI Cat. II 7955. 14ff. Copied in Saṃ. 1713 = A.D. 1656. Fragment accompanying the *Laghujātakaṭīkā* of Maheśvara.
 Goṇḍal 464. 40ff. Incomplete. Copied on Tuesday 2 śuklapakṣa of Āṣāḍha in Saṃ. 1782 = 29 June 1725 Julian.
 Goṇḍal 460. 44ff. Copied in Saṃ. 1805 = A.D. 1748.
 Goṇḍal 461. 22ff. Copied in Saṃ. 1807 = A.D. 1750.
 Goṇḍal 462. 18ff. Copied in Saṃ. 1811 = A.D. 1754.
 BORI 527 of 1892/95. 33ff. Copied in Saṃ. 1826 = A.D. 1769. No author mentioned.
 RORI Cat. III 10396. 14ff. Copied by Gopinātha, the son of Rāmeśvara, in Saṃ. 1839 = A.D. 1782.
 BORI 528 of 1892/95. 164ff. Copied in Saṃ. 1849 = A.D. 1792.
 PL, Buhler IV E 514. 14ff. Copied in Saṃ. 1858 = A.D. 1801. Ascribed to Śrīpati. Property of Bholānātha Śāstri of Ahmadābād. Buhler notes 9 other copies.

- BORI 215 of 1883/84. 146ff. Copied in Saṃ. 1865 = A.D. 1808. From Gujarat.
 Benares (1963) 36477 = Benares (1903) 1167. 103ff. Copied in Saṃ. 1889, Śaka 1754 = A.D. 1832.
 Poleman 4810 (U Penn 1912) (d). 1f. Copied on 12 Vaiśākha of Saṃ. 1897 = 12 May 1840. Incomplete (adhyāya 8).
 RORI Cat. II 8316. 139ff. Copied by Motī Bhūtaḍā at Saṅgrāmagāḍha in Saṃ. 1901 = A.D. 1844.
 Oudh III (1873) VIII 14. 244 pp. Copied in A.D. 1866. Ascribed to Maṇittha. Property of Paṇḍita Bhāla-candra of Oonao Zillah.
 PUL II 4043. 87ff. Copied in Saṃ. 1930 = A.D. 1873.
 Goṇḍal 463. 19ff. Copied by Rāvaḷa Jyeṣṭhārāma Raghunāthajī at Rājadurga on Monday 11 kṛṣṇapakṣa of Mādhava (= Caitra) in Saṃ. 1934 = 29 April 1878.
 Poleman 4673 (Harvard 1917). 90ff. Copied in Saṃ. 1938 = A.D. 1881.
 Adyar List. 2 copies = Adyar Index 6997 = Adyar Cat. 10 C 35. 258ff.
 Adyar Cat. 19 E 54. 192ff. Grantha. Incomplete (adhyāyas 22-50).
 Adyar Cat. 19 E 55. 36ff. Grantha. Incomplete (adhyāyas 1-8).
 Alwar 2000.
 Anup 5304. 19ff. Incomplete.
 Anup 5305. 54ff. Incomplete. Probably identical with Bikaner 725. 44ff. Incomplete (ends with adhyāya 11).
 AS Bengal 7318 (G 6369). 91ff. Incomplete (adhyāyas 1-39).
 AS Bengal 7319 (G 8150). 155ff. Incomplete (adhyāyas 1-52).
 Baroda 3334. 13ff. Incomplete.
 Baroda 3335. 5ff. (f. 2 missing). Incomplete.
 Baroda 3336. 6ff. Incomplete.
 Baroda 3337. 4ff. Incomplete.
 Baroda 7169. 33ff. (f. 16 missing). Incomplete.
 Baroda 7903. 144ff. Malayālam.
 Benares (1963) 34980. Ff. 1-39, 41-93, and 95-109. Incomplete. No author mentioned.
 Bombay U 476. 100ff. Incomplete (ends with adhyāya 53). A verse at the end ascribes the completion of the *Sārāvalī* to Bhaṭṭotpala (fl. 966):
 madhye kenacid itthaṃ na pūritā vṛtā ca janaiḥ/
 bhaṭṭotpalas tu pūrṇāṃ cakāra sārāvalīm sakalām//
 BORI 193 of 1872/73. 29ff.
 BORI 108 of 1873/74. 31ff. From Jesalmir
 BORI 907 of 1886/92. 86ff. (*Jātakasārāvalī*).
 BORI 858 of 1887/91. 121ff. From Gujarat.
 BORI 571 of 1899/1915. 15ff. Incomplete. No author mentioned.
 CP, Hiralal 6444. Property of the Bhonsalā Rājas of Nāgpur = CP, Kielhorn XXIII 176. 170ff. Property of Jānoji Mahārāja of Nāgpur.
 GOML Madras D 13718. Ff. 135v-147v. Incom-

- plete (5 adhyāyas of which the first is 21) (*Jātakasārāvalī*).
- GOML Madras D 13913. Ff. 34-51. Telugu. Copied by Mājeṭi Sarveśaliṅga on Wednesday 12 kṛṣṇapakṣa of Phālguna in Bhāvasamvatsara = 23 March 1808 (?). Incomplete (7 adhyāyas including 11, 12, 39 (?). 38, 30, and 20).
- GOML Madras R 7438. 44ff. Grantha. Incomplete (adhyāyas 21-25). Purchased in 1939/40 from T. S. Krishna Aiyer of Triplicane, Madras.
- GVS 2960 (1641). 5ff. No author mentioned.
- IO 2898 (1014). 79ff. Bengālī. Incomplete (adhyāyas 1-53). From H. T. Colebrooke.
- IO 2899 (2508). 164ff. (ff. 35-37 and 164 missing). Incomplete. From Gaikawar.
- IO 6368 (3653 Aa). 25ff. Śāradā. Incomplete (adhyāyas 22-30).
- IO 6381 E (3653 Bc). Ff. 86v-94v. Śāradā. Incomplete (adhyāyas 15-20).
- IO 6415 (Mackenzie III 91b). Ff. 26-105. Telugu. Incomplete (adhyāyas 15-35). From Colin Mackenzie. Jaipur (II). 3 copies.
- Jammu and Kashmir 834. 145ff.
- Jammu and Kashmir 2759ka. 95ff.
- Kathmandu (1905) vol. 2, p. 248, no. 24. 3ff. Nevārī. Kathmandu (1907).
- Kathmandu (1960) 23 (I 1412). 5ff. Nevārī. Incomplete (adhyāya 10).
- Kathmandu (1960) 483 (I 619). 115ff. Incomplete.
- Kathmandu (1960) 484 (I 1207). 7ff. Incomplete.
- Kathmandu (1960) 485 (III 737). 4ff. Incomplete.
- Kathmandu (1960) 486 (I 692). 86ff. Nevārī. Incomplete (3,20-33,79).
- Kathmandu (1960) 487 (III 262) = Kathmandu (1905) vol. 2, p. 145. 140ff. Incomplete (adhyāyas 1-53).
- Kathmandu (1960) 488 (I 1110). 50ff.
- Kathmandu (1960) 489 (I 1200). 111ff. Nevārī. Incomplete.
- Kerala 12206 (L. 867B). 160 granthas. Malayālam (bhāvādhyāya).
- Kerala 12207 (L. 144S). 10 granthas. Malayālam (bhāvādhyāya). Incomplete.
- Kerala C 733F (1912F). 4ff. Malayālam (bhāvādhyāya). Property of Nārāyaṇan Uṇṇi Nilakaṇṭhan Uṇṇi of Nārāyaṇamaṅgalam, Āranmuḷa.
- Kotah 220. 13 pp.
- Kotah 221. 107 pp. (tanvādiphala = adhyāya 30 ?).
- LDI 7288 (1460). 62ff.
- LDI 7289 (726). 9ff.
- LDI 7291 (3401). 19ff.
- LDI (DSC) 9730/2. Ff. 2-4. No author mentioned.
- LDI (LDC) 4450. 20ff. No author mentioned.
- Leipzig 1006. Ff. 2-7, 43, 55-77, 81-113, and 115-141. Incomplete (adhyāyas 2-53).
- Madras BE (Iyer) 1234 (1205) B. (*Jātakasārāvalī*).
- Madras BE (Iyer) 1235 (2024) B. (*Jātakasārāvalī*).
- Madras BE (Iyer) 1236 (2028) B. (*Jātakasārāvalī*).
- Mitra, Not. 337. 103ff. Bengālī. Property of Satīśācandra, Mahārāja of Kṛṣṇanagara, Navadvīpa. Incomplete.
- Mysore (1922) 1802. Ff. 221-225 (*Jātakasārāvalī*).
- Mysore (1911 + 1922) 2284. 160ff. (*Jātakasārāvalī*).
- Mysore (1911 + 1922) 3022. 141ff. (*Jātakasārāvalī*).
- Mysore (1911 + 1922) 3171. 82ff. (*Jātakasārāvalī*).
- Mysore and Coorg 335. 3000 granthas. With a vyākhyāna. Property of Mahādeva Joyisa of Sringeri.
- Nagpur 2418 (1445). 89ff. From Nasik. No author mentioned.
- N-W P IX (1885) A 3. 270ff. Property of Rājāji Jyautiṣi of Benares.
- N-W P IX (1885) A 4. 265ff. Property of Paṇḍita Kṛpālādatta of Benares.
- Oppert I 1349. Property of Vaṅkīpuram Śrīnivāsācāryār of Tiruvallūr, Chingleput District.
- Oppert I 6275. Property of the Mahārāja of Travancore.
- Oppert II 3551. Property of Gomaṭham Guṅjā Nabasiṃhācāryār of Melkoṭa, Mysore.
- Oppert II 5054. Property of Śaṅkarācāryasvāmimaṭha of Śṛṅgeri, Mysore.
- Oppert II 6617. Property of Naṭeśādikṣita, the son of Tyāgarāja Dikṣita, of Kumbhaghonaṃ, Tanjore District.
- Oxford CS d.770(iv). No author mentioned.
- Paris BN 993 (Sans. Grantha 58). 89ff. Grantha.
- Poleman 5201 (U Penn 1772). Ff. 3v-4. Incomplete (adhyāya 45).
- RJ 3128 (vol. 4, p. 295). 1f. No author mentioned.
- RORI Cat. I 1990. 2ff.
- RORI Cat. I 3056. 85ff.
- RORI Cat. II 6012. 118ff.
- RORI Cat. II 9828(2). Ff. 6-10. Incomplete (ends with adhyāya 9).
- RORI Cat. III 15230. 7ff. Copied by Nāthū at Virāṭanagara. Incomplete (adhyāya 19).
- RORI Cat. III 15328. 4ff. Incomplete.
- RORI Cat. III 16202. 79ff. (f. 8 missing). Incomplete.
- SOI 125 = SOI Cat. I: 1369-125. Ff. 2-114.
- SOI 4407. No author mentioned.
- Tanjore D 11648 = Tanjore BL 4207. 7ff. Incomplete (adhyāya 36).
- VVRI 1225. 218ff. Incomplete.
- VVRI 2634. 84ff. Incomplete.
- VVRI 2636. 136ff. Incomplete.
- VVRI 2637. 306ff. Incomplete.
- VVRI 2638. 27ff. Incomplete.
- VVRI 3323. 38ff. Incomplete.
- VVRI 6614. 27ff. Incomplete.
- Wien (Univ.) 69. No author mentioned.

Editions of the *Sārāvalī* are:

By K. Śrīnivāsa Tirumalācārya, Kalpatti and Palghat 1906 (BM 14053.ccc.57 and IO 22.BB.48); pt. 2, Kalpatti and Palghat 1909 (IO San.C.56(b)).

In Grantha character (3 vols., according to NL Calcutta 180.Kb.90.6-8).

By V. Subrahmaṇya Śāstrī, Bombay 1907; 2nd ed. Bombay 1914; 3rd ed. Bombay 1928.

With an Āndhra translation at the Vavilla Press, Madras 1923 (IO San.D.910). In Telugu character.

With the Hindi bhāṣya, *Sārārthabodhinī*, of Sītārāma Jhā by Prahlāda Svāmin, MM 229, Benares 1953.

The *Strījātaka* (adhyāya 45) was published with an Āndhra tātparya at Madras in 1885 (IO 4.B.8) and at Madras in 1926 (IO San.B.785(p)).

The *Strījātaka* was translated into English with notes by R. K. Aiyar [A2. 1901/08], and a complete English translation of Subrahmaṇya Śāstrī's edition has been published by Nemmara N. Krishna Rau and Vidya Bhushan Choudhari, [Bombay 1961].

KALYĀṆASŪNA

See Cintāmaṇi and Rājarsi.

KAVĀRURĀMA

Author of a *Phiraṅgīyasārīṇī*. Manuscript:

BORI 537 of 1895/1902. 13ff.

KAVIKĀṆKAṆA

See Govindānanda Kavikāṅkaṇa (fl. 1510/1550).

KAVICŪḌĀMAṆI (fl. ca. 1620).

Author of a *Jyotiṣakalpataru* consisting of several skandhas; the *Praśnacūḍāmaṇi* = *Praśnasāra* is apparently a part of this. Kavicūḍāmaṇi is sometimes called simply Cūḍāmaṇi. He quotes the *Muhūrtacintāmaṇi* of Rāma (fl. 1602). Manuscripts:

PL, Buhler IV E 251. 12ff. Copied in Saṃ. 1679 = A.D. 1622. (*Praśnacūḍāmaṇi*). Property of Śeṭha Bhīmaśī Māṅeka of Mumbai.

Baroda 3079. 168ff. Copied in Saṃ. 1739 = A.D. 1682. SOI Cat. I: 1414-2110. 20ff. Copied in Saṃ. 1872 = A.D. 1815 (Kavicakra Cūḍāmaṇi).

BORI 944 of 1886/92. 26ff. Copied in Saṃ. 1876 = A.D. 1819 (*Praśnasāra*).

AS Bengal 7067 (G 902) = Mitra, Not. 1754. 45ff. Copied in Saṃ. 1896 = A.D. 1839 (laukikaskandha). BORI 397 of 1884/86. 46ff. Copied in Saṃ. 1901 = A.D. 1844.

PUL II 3586. 11ff. Copied in Saṃ. 1918 = A.D. 1861. Incomplete (naṣṭajātakaviṣaya).

Baroda 12310(b). 63ff. Copied from a manuscript in the Viṭhal Mandir collection in Saṃ. 1943 = A.D. 1886. Incomplete.

Alwar 1788. (jātakaskandha).

Anup 4869. Ff. 1-17. Bought by Jyotiṣarāja (*Praśnacūḍāmaṇi* of Cūḍāmaṇi).

AS Bombay 302. Ff. 1-10 and 15-24. Incomplete (laukikaskandha). From Bhāu Dājī.

Benares (1963) 36913. Ff. 1-8 and 10-12. Incomplete. Bikaner 654. 189ff. No author mentioned.

BORI 191 of 1883/84. Ff. 2-32. Incomplete. From Gujarat.

Jaipur.

Jammu and Kashmir 835. 56ff. Incomplete (laukikaskandha).

Jammu and Kashmir 2976. 34ff. Incomplete (laukikaskandha).

Nagpur 750 (1002). 8ff. (*Jyotiṣakalpa* = *Praśnasāra*). No author mentioned. From Nasik.

Oudh XVIII (1885) VIII 2. 100 pp. Property of Nandarāma of Gonda Zila.

Oudh XIX (1887) VIII 13. 50 pp. Property of Gurudatta of Gonda Zila.

PL, Buhler IV E 143. 268ff. Property of Hariśaṅkara Jośī of Ahmadābād. Buhler notes another copy.

Poleman 4840 (Harvard 527). Ff. 2-17, 43-59, 166, 182, and 184.

PUL II 3587. 4ff. Incomplete (naṣṭajātakaviṣaya).

PUL II 3670. 16ff. (*Praśnasaṅgraha* = *Jyotiṣakalpataru*).

SOI 6027 = SOI (List) 389 (mitraskandha).

VVRI 2453. 27ff. Incomplete (laukikaskandha).

VVRI 2465. 7ff. Incomplete (yātrāprakaraṇa). No author mentioned.

VVRI 2504. 50ff. Incomplete (laukikaskandha).

WHMRL Y.46. Ff. 2-52. No author mentioned.

WHMRL Y.83. 14ff. No author mentioned.

WHMRL Y.85. No author mentioned.

KAVICŪḌĀMAṆI

Author of a *Sūryasiddhāntanavanīta*. Manuscript:

SOI 10573. Copied in Śaka 1746 = A.D. 1824. Incomplete (candrasūryagrahaṇādhikāra).

KAVINĀGA

See Nāgajośī Bhiṅgārakara.

KAVIRATNA

Author of a *Cītrasāra*. Manuscript:

Mithila 66. 20ff.

KAVIRĀJA MAṆDALEŚVARA

See Maṅdalesvara.

KAVIRĀJA CAKRAVARTIN (fl. 1723).

Author of a *Dinakiraṇavalī* in Śaka 1645 = A.D. 1723. Manuscript:

Gauhati II 132 (1128). 29ff. Incomplete.

The first verse and a quarter are:

dinakaracaraṇābjareṇuleśān sakalasaṃhitasiddhidān
praṇāmya/

dvijavarakavirājacakravartī dinakiraṇāvalim
ātanoti ramyām//
bāṇābhdhiraśācandraśāke

KAVIVALLABHA

See Ādityabhaṭṭa (*fl.* between 1200 and 1325).

KAVĪNDRA KUŚALA

Author of a *Tattvapradīpikā* or *Tattvadīpikā*. Manuscript:

Benares (1963) 35878 = Benares (1904) 1378. 7ff.
Copied in Saṃ. 1864 = A.D. 1807 (Benares [1904]
has Saṃ. 1869 = A.D. 1812).

KAVĪNDRA KRṢṢṢA (*fl. ca.* 1625/75).

Kavīndra Kṛṣṣa was the librarian of the great Benares paṇḍita Kavindrācārya Sarasvatī (*fl. ca.* 1600/75) in whose honor he compiled the *Kavīndracandrodaya* (ed. Har Dutt Sharma and M. M. Patkar, *POS* 60, Poona 1939). He also apparently wrote a *Padyapañcāśikā*, though this may be Śrīpati's. Manuscripts:

BORI 422 of 1895/98. 11ff. Copied in Saṃ. 1874 = A.D. 1817.

CP, Hiralal 2859. Property of Gaurīśaṅkar of Gaṛhākoṭā, Saugor District.

KAVĪNDRĀCĀRYA SARASVATĪ (*fl. ca.* 1600/75).

Kavīndrācārya, whose original name seems to have been Kṛṣṣa, was a sannyāsin originally from Puṇyabhūmi on the banks of the Godāvārī. He persuaded Shāh Jahān (1628–1658) to raise the pilgrim tax on Hindus, at least at Kāśī and Prayāga; for this the Benares paṇḍitas composed verses in his honor, which were assembled into the *Kavīndracandrodaya* by his librarian Kavīndra Kṛṣṣa (*fl. ca.* 1625/75). Kavīndrācārya has been discussed at length by P. K. Gode [1940c]; V. Raghavan [1940]; K. M. K. Sarma [1943b]; P. K. Gode [1946/47]; and V. G. Rahurkar [A2. 1955] and [A2. 1956]. His magnificent library apparently was one of the sources of the *Kavīndrācāryasūcīpatra* (see Kavīndrācārya in the list of catalogues and P. K. Gode [1943/44] and [A2. 1945]). Kavīndrācārya is praised as an authority on jyotiṣa; a commentary of his on Śrīpati (*fl.* 1040) may be referred to in *Kavīndracandrodaya* 198, a verse by Bhānabhaṭṭa:

kalpāntaḥkaraṇaprakāśakaraṇajñāptyācītaśrīpater
jñānākāranirūpaṇaprakaraṇākāryasya pūrṇākṛteḥ/
svājñānābhayadānubhūtivibudārabdhaprasādonmukha-
kṛīḍādevavarasya darśanam idaṃ bhūtyai
kavīndrasya te//

See V. Raghavan [1940] 165.

KĀŚYAPA

Kāśyapa, also cited as Kāśyapa, is an early authority on astrology quoted by Varāhamihira (*fl. ca.* 550) and others; see P. V. Kane [1948/49] 9–10, and see also Siddhasena. There is ascribed to him a *Kāśyapa-saṃhitā* or *Kāśyapasamhitā* or *Mahāsamhitā*; see U. P. Shah [1957/58]. Manuscripts:

Baroda 2371. 61ff. Copied in Saṃ. 1785 = A.D. 1728. Ānandāśrama 2937.

Baroda 9177. 61ff.

Baroda 9235. 51ff.

Benares (1963) 34746. 56ff. (*Mahāsamhitā*).

BORI 142 of A 1883/84. 17ff. A new copy.

GOML Madras D 17755. Ff. 23–97. Telugu.

Jammu and Kashmir 3991. 51ff.

Mysore 452 (473).

N-W P V (1880) B 31. 4ff. Property of Paṇḍita Rāmacandra of Ulwar.

Peh 10 (see NCC, vol. 4, p. 148).

PUL II 3289. 65ff.

PUL II 3290. 75ff. (f. 36 missing).

There is also a probably fictitious *Kāśyapasiddhānta* listed as:

Kavīndrācārya 868.

And a *Kāśyapapaṭala* is quoted by Śivarāja (*fl. ca.* 1400–1480) and later authors, a *Kāśyapajātaka* by Balabhadra (*fl.* 1653).

KĀCĀJYOSYA

See Kāśājyosya.

KĀŅCANA YALLA

See Yallaya.

KĀTYĀYANA

Author of a *Sulbasūtra* edited by G. Thibaut [1882] with the commentary of Rāma (*fl.* 1447/49), and by Gopal Śāstri Nene and Anantaram Śāstri Dogre, *KSS* 120, Benares 1936, with the bhāṣya of Karka and the vivaraṇa of Mahīdhara (*fl.* 1890). He is quoted by Utpala (*fl.* 966) on *Bṛhatsamhitā* 67,1. See also S. N. Sen [1966] 107–108.

KĀNAJĪ MAYĀŚAŅKARA DVIVEDIN (*fl.* 1909)

Author of a Gujarātī translation of and an udāharaṇa on the *Jātakapaddhati* of Keśava (*fl.* 1496/1507); these were published at Bombay in 1909 (IO 25. C. 15).

KĀNTIVIJAYA

Author of a *Sujasvelī* in Gujarātī. Manuscript:

LDI (MPC) P/3429. 3ff.

KĀNHA KAVĪŚVARA

See Govinda Kavīśvara.

KĀNHAIĪ

Author of a *Tīthisāraṇī*. Manuscript:

LDI (LDC) 2467. 5ff. Copied in Saṃ. 1863 = A.D. 1806.

KĀMADEVA

See Rāmadeva.

KĀMADEVA

Kāmadeva or Kāmaya Sūri of Ahobala (presumably that in the Kurnool District of Āndhra Pradeśa) wrote a *Budhabhūṣaṇa*. Manuscripts:

Baroda 13421 (a). Ff. 1–20. Nandināgarī.

Mysore (1911 + 1922) 2559. Ff. 27–41.

Mysore (1911 + 1922) B 578. 24ff.

It is unclear whether or not he is identical with Kāmadevācārya.

KĀMADEVĀCĀRYA

The pupil of Ballāla, Kāmadevācārya wrote a *Kavīndrakarṇābharaṇa* or *Kavīndrakarṇābharaṇa* or *Tantralīlāvati*, evidently in Mysore. Manuscripts:

Baroda 13421 (f). Ff. 91–115. Nandināgarī.

Mysore (1911 + 1922) B 582. 10ff.

This is perhaps the *Kāmadevamūla* recorded in:

Mysore and Coorg 263. 500 granthas. Property of Mahādeva Joyisa of Sringeri.

But see also Rāmadeva and Kāmadeva.

KĀMADHA

Author of a *Dvādaśabhāvopatiṭhala*. Manuscript:

Adyar Cat. 8 D 39. 26ff.

KĀMANDAKA (*fl. ca.* third century).

The author of a *Nītisāra* that contains some material on military astrology, Kāmandaka is often quoted by Utpala (*fl.* 966) on the *Yogayātrā*, *Bṛhadyātrā*, and *Bṛhatsaṃhitā* of Varāhamihira (*fl. ca.* 550); see P. V. Kane [1948/49] 25. The *Kāmandakīyanītisāra* is most recently published with the *Jayamaṅgala* of Śaṅkarārya and the *Upādhyāyanīrapekṣā* in *ASS* 136, 2 vols., Poona 1958–1964.

KĀMABHAṬṬA

An authority on astrology quoted in the *Jyotiṣatattvakaumudī*, a work written by the son of Śrīnivāsa Mīśra—perhaps the Śrīnivāsa who flourished in Mysore in the second half of the thirteenth century.

NALLAKOṆḌA KĀMĀBHATṬA (*alias* KĀMEŚVARA).

The son of Rācābhatṭa, Kāmābhatṭa wrote a *vṛtti*, *Sampradāyapariśuddhi*, on the *Jātakaṭṭhāti* of Śrīpati (*fl.* 1040). Manuscripts:

CP, Kielhorn XXIII 163. 75ff. Property of Heriguru-mīśra of Sāmalpur.

GOML Madras R 6507. 28ff. Grantha. Incomplete. Purchased from S. Kṛṣṇasvāmi Ayyangar of Tim-mavaram, Accharappakkam P.O., Tindivanam Dis-trict in 1938/39.

PUL II 3415. 51ff. Telugu.

The colophon begins: *iti nallakoṇḍakāmābhatṭakṛ-tau sampradāyapariśuddhau śrīpatipaddhativivṛtau.*

Kāmābhatṭa also wrote a *ṭikā* on the *Sūrya-siddhānta*. Manuscript:

IO 6287 (Mackenzie II. 40a). 106ff. Incomplete (golādhyāya to mānādhyāya). From Colin Mac-kenzie.

The last verse is:

rācābhatṭamanīṣiṇaś culukitas

triskandhaśāstrāmbudheḥ

sarvajñasya tanūbhavena sudhiyā kāmābhayenodite/
pāṭibijavittatra yuktikathanair dūrāstraśaṅkāṅkuraiḥ
siddhāntasya raver gato vivaraṇe ²dhyāyaś ca
mānābhidhaḥ//

The colophon is somewhat corrupt: *iti śrīnalaṅko-ḍamāmābhatṭaviracitā sūryasiddhāntaṭṭikā.*

KĀRI

The son of Buddha of Korakkai, Kāri wrote a *Kaṇakkadikāra* in Tamil. Manuscripts:

GOML Madras (Tamil) R 436. 144ff. Tamil. With a commentary. Copied in 1920/21 from a manuscript belonging to Vaḍamalainambi Ceṭṭiyār Avargal of Pudunagaram, Malabar.

GOML Madras (Tamil) R 199(c). Ff. 79–115. Tamil. With a commentary. Incomplete. Purchased in 1914/15 from Kadir Baig of Triplicane.

GOML Madras (Tamil) R 551. 31ff. Tamil. With a commentary. Incomplete. Purchased in 1922/23 from Śrīraṅgācāriyār Avargal of Nangavaram.

KĀLAKĀCĀRYA (*fl. ca.* 100–50 B.C.).

Kālakācārya or Kālikācārya is the name of several Jaina saints. The second, the hero of many legends, is said to have been a contemporary of Gardabhila, who ruled Ujjayinī shortly before Vikrama founded his era in –57. See A. P. Shah, *The Collection of Kalaka Story*, *Śrī Jain Kalā Sāhitya Saṃśodhan Series* 11, 2 vols., Ahmadabad 1949–1958. He is sometimes con-

founded with the Vaṅkālaka whose Prakṛt verses are cited by Utpala (*fl.* 966) and Uddyotana Sūri (*fl.* 779). See P. V. Kane [1948/49] 27–28; U. P. Shah [1954/55]; [A2. 1955]; and [A2. 1956]; and D. Sharma [1957].

KĀLAKĀCĀRYA (died *ca.* 409).

The third Kālakācārya, who is supposed to have died in *ca.* 409, is alleged to be the author of a *Kālakasamhitā*; see H. R. Kapadia [1941] 193 fn. 1 and NCC, vol. 4, p. 10.

KĀLĀNĪLA

Author of a *Jātakasiddhānta*. Manuscript: Mithilā (see NCC, vol. 4, p. 44).

KĀLIKĀPRASĀDA ŚARMA (*fl.* 1927/37).

The Rājajyautiṣi of Rāmanagara in Benares State and the son of Hanumānaprasāda, Kālikāprasāda wrote the following works on palmistry and astrology:

1. *Sāmudrika sopānam*, published Rāmanagara Saṃ. 1990 = A.D. 1933.
2. *Sāmudrikakuñcikā*, ed. Ṭhākraprasāda Śarma Dvivedin, Vārāṅasī Saṃ. 1992 = A.D. 1935.
3. *Sāmudrikadarpaṇa*, ed. Ṭhākraprasāda Śarma, Benares 1950.
5. *Sāmudrikarahasya*, published with a Hindī bhāṣā, Benares Saṃ. 1984 = A.D. 1927 (IO San. D. 936 (e)); 2nd ed., Benares Saṃ. 1989 = A.D. 1932; 7th ed. by Ṭhākraprasāda Śarma Dvivedin and Rāmacandra Paṅśāṅkara Śāstrin, Benares Saṃ. 2020 = A.D. 1963.

KĀLIDĀSA

To Kālidāsa are falsely attributed the following works:

1. *Kaṭapāyā* or *Lagnabodhana* in 28 verses. Manuscript: AS Bengal 6910 (G 5592E). 3ff. Oriyā (*Lagnabodhana*). This was edited with an Oriyā metrical version and further material in Oriyā by Abhinna Nāyaka, Cuttack 1880 (BM 14053. b. 17. (2)).
2. *Kālidāsakerali*, which was edited with a commentary and a Telugu paraphrase, *Subodhinī*, by Bhīma Dikṣita, Rajahmundry 1910 (BM 14053. ccc. 56. (2) and IO 3429).
3. *Jātakacandrikā* of Veṅkaṭeṣa (*fl.* *ca.* 1575/1600).
4. *Navagrahastotra*. Manuscripts: GOML Madras D 19650. 7 pp. Kannada (*Navagrahamāṅgalāṣṭaka*).

Poleman 4959 (U Penn 1871). Ff. 4–5. Pingree 1. F. 77. Incomplete (verses 7–10).

5. *Nāradasiddhāntavyākhyā*. Manuscript: Kāvīndrācārya 862.
6. *Praśnadīpaka*. Manuscript: LDI 7366 (7179). Ff. 4–14.
7. *Rahasyabodha*. Manuscript: CP, Hiralal 4568. Property of Govindbhaṭṭ of Jubbulpore.
8. *Śuddhicandrikā* (= *Jātakacandrikā* ?). Manuscript: GOML Madras D 14508. 4 pp.

KĀLIDĀSA GAṆAKA

The son of Bhānudatta of the Kāśyapagotra, Kālidāsa who lived on the banks of the Yamunā wrote a *Śatruparābhava* or *Śatruparājaya* of which the *Svaraśāstra* or *Svaraśāstrasāra* is apparently a section. Manuscripts:

- Baroda 11555. 18ff. Copied in Saṃ. 1673 = A.D. 1616. With citra (*Svaraśāstra*).
Oudh (1877–1878) VIII 17. 26 pp. Copied in A.D. 1731. Property of Kṛṣṇa Datta of Sitapur Zila (*Śatruparābhava*).
Anup 5188 = Bikaner 727. 10ff. (*Śatruparājaya*).
AS Bombay 1861 (see NCC, vol. 4, p. 70).
Baroda 8104. 14ff. (*Śatruparābhava*).
Benares (1963) 37736. 12ff. (*Svaraśāstrasāra*).
Benares (1963) 37768. 6ff. (*Svaraśāstrasāra*).
Jammu and Kashmir 3005. 8ff. (*Śatruparābhava*).
Jammu and Kashmir 3042. 7ff. (*Śatruparābhava*).

KĀLIDĀSA (*fl.* *ca.* 1242)

An unknown author who wrote a *Jyotirvidābharaṇa*, probably in *ca.* 1242 (see S. B. Dikshit [1896] 476), under the guise of the great poet Kālidāsa (*fl.* *ca.* 400; for this Kālidāsa's astronomical knowledge see H. Jacobi [A2. 1873] and [A2. 1876]; H. A. Shah [A2. 1924]; P. P. Sarma [A2. 1934]; C. K. Raja [1942]; P. C. Sengupta [1945]; B. S. Upadhyaya [A2. 1947] 286–290; N. Sen [1952]; P. C. Sengupta [1952] and K. A. S. Iyer [A2. 1967]). The author claims to have been one of the 9 jewels at the court of Vikramāditya of Ujjayinī, the traditional founder of the era of –57; see 22, 8–10:

śāṅkuḥ suvāg vararucir maṅir aṅgudatto
jiṣṇus trilocanaharī ghaṭakharparākhyah/
anye ʔpi santi kavayo ʔmarasiṃhapūrvā
yasyaiva vikramanṛpasya sabbhāsado ʔmī//
satyo varāhamihirah śrutasenānāmā
śrībādarāyaṇamaṅitthakumārasimhaḥ/
śrīvikramārkanṛpasamsadi santi
caite śrīkālātantrakavayas tv apare madādyāḥ//

dhanvantariḥ kṣapaṇakāmarasiṃha-
śaṅkuvetālabhaṭṭaghaṭṭakharparakālidāsah/
khyāto varāhamihiro nrpateḥ sabhāyām
ratnāni vai vararucir nava vikramasya//

He further claims to have composed the *Jyotirvidābharaṇa* in Kali 3068 = -33; see 22,21:

varṣaiḥ sindhuradarśanāambaraguṇair yāte kalau
sammite
māse mādhyasamjñike ca vihitō
granthakriyopakramah/
nānākālavidhānāśāstragaditajñānam vilokyādarād
ūrje granthasamāptir atra vihitā jyotirvidām
prītaye//

The *Jyotirvidābharaṇa* has been discussed by A. Weber [1868d] and [1870]; S. Dvivedin [1892] 45-47; S. B. Dikshit [1896] 476; J. F. Fleet [1911c]; S. K. Dikshit [1939/40]; K. M. K. Sarma [1941d]; and U. P. Shah [1954/55]. It has been suggested that the work was forged by the commentator Bhāvaratna, who wrote his *Sukhabodhikā* in Saṃ. 1768 = A.D. 1711; but the occurrence of manuscripts earlier than this date belies this interpretation. There is also a *Dīpikā* by Vināyaka Bhaṭṭa.

The chapters of the *Jyotirvidābharaṇa* are:

1. mānaprakaraṇa
2. yogotpattiprakaraṇa
3. bhadrāprakaraṇa
4. parvaprakaraṇa
5. grahagocaraprakaraṇa
6. utpātaprakaraṇa
7. saṃskāraprakaraṇa
8. upavītaprakaraṇa
9. vidyārambhavivekaprakaraṇa
10. rājasattāprakaraṇa
11. trīvidhayātrāprakaraṇa
12. vivāhaprakaraṇa
13. vivāhaprakaraṇottarārdha
14. vastrālaṅkāraparidhānaprakaraṇa
15. prākāraprakaraṇa
16. gṛhārambhaprakaraṇa
17. gṛhapraveśadevatāpratiṣṭhāprakaraṇa
18. agnyādihānādiviśeśasaṃskāraprakaraṇa
19. miśraprakaraṇa
20. varṇāśramakarmasādhanaprakaraṇa
21. kālanirṇayaprakaraṇa
22. granthādhyāyanirūpanaprakaraṇa

The manuscripts are:

- Anup 4674 = Bikaner 652. 68ff. Copied in Saṃ. 1715 = A.D. 1658.
LDI 6829 (6374). 48ff. Copied by Muni Jayaśīla at Khambhātābandara in Saṃ. 1735 = A.D. 1678. With a ṭīpaṇa.
PL, Buhler IV E 141. 115ff. Copied in Saṃ. 1736 = A.D. 1679. Property of Bālakṛṣṇa Jośi of Ahmādābād. Buhler notes 2 other copies.

GVS 2812 (5046). Ff. 11-118. Copied on Wednesday 6 śuklapakṣa of the first Bhādrapada in Saṃ. 1768, Śaka 1633 = 8 August 1711 Julian.

LDI 6827 (1870). 172ff. Copied in Saṃ. 1768 = A.D. 1711. With the *Sukhabodhikā* of Bhāvaratna.

LDI 6828 (8935). No ff. given. Copied by Lakṣmīratna, the pupil of Mahimāprabha Sūri, at Pattana in Saṃ. 1770 = A.D. 1713. With the *Sukhabodhikā* of Bhāvaratna.

AS Bombay 235. 165ff. Copied by the Nāgara Brāhmaṇa Sāthodarā Jyosī Āṇandarāma Raṇa-choḍa at Bairāmapura in Amadābāda on Tuesday 3 śuklapakṣa of Vaiśākha in Saṃ. 1795, Śaka 1660 = 11 April 1738 Julian. From Bhāu Dājī (see Berlin 1743).

LDI (LDC) 3027. 77ff. Copied in Saṃ. 1811 = A.D. 1754.

LDI (SC) 233. 145ff. Copied in Saṃ. 1825 = A.D. 1768. With the *Sukhabodhikā* of Bhāvaratna.

BORI 830 of 1887/91. 197ff. Copied in Saṃ. 1828 = A.D. 1771. With the *Sukhabodhikā* of Bhāvaratna. From Gujarat.

Mithila 119. 84ff. Copied in Saṃ. 1877 = A.D. 1820.

VVRI 2614. 286ff. Copied in Saṃ. 1883 = A.D. 1826. With the *Sukhabodhikā* of Bhāvaratna.

Baroda 12630. 134ff. (ff. 43-45 missing). Copied in Saṃ. 1890 = A.D. 1833. With the *Sukhabodhikā* of Bhāvaratna. This may be identical with CP, Kielhorn XXIII 42. 536ff. Copied in Saṃ. 1890 = A.D. 1833. With the *Sukhabodhikā* of Bhāvaratna. Property of Lakṣmaṇa Śāstrī of Sāgar.

PUL II 3460. 258ff. Copied in Saṃ. 1897 = A.D. 1840.

Bombay U 356. 106ff. Copied on Friday 7 kṛṣṇapakṣa of Māgha in Saṃ. 1897 = 12 February 1841 Gregorian.

RORI Cat. II 5624. 100ff. Copied in Saṃ. 1903 = A.D. 1846.

Baroda 3137. 100ff. Copied in Saṃ. 1906 = A.D. 1849.

Goṇḍal 127. 336ff. Copied by Devananda, the son of Meghaji Dave, an Udīcyā Brāhmaṇa, at Śarāgrapurī on Wednesday 10 kṛṣṇapakṣa of Vaiśākha in Saṃ. 1909, Śaka 1774 = 12 May 1852 Gregorian. With the *Sukhabodhikā* of Bhāvaratna.

Jammu and Kashmir 2780. 246ff. Copied in Saṃ. 1910 = A.D. 1853. With the *Sukhabodhikā* of Bhāvaratna.

Berlin 1743 (or. fol. 589). 43ff. Copied by Mahādeva for Bhāu Dājī in Śaka 1785 = A.D. 1863 from a manuscript copied in Saṃ. 1796, Śaka 1660 = A.D. 1738 (AS Bombay 235).

Benares (1869) V 1. 100ff. Copied in Saṃ. 1921 = A.D. 1864. Is this Benares (1963) 36377?

Kathmandu (1960) 131 (III 436). 303ff. Copied in Saṃ. 1975 = A.D. 1918. With the *Sukhabodhikā* of Bhāvaratna.

ABSP 892. Ff. 9-18. Incomplete.

Alwar 1784.

- Alwar 1785. With the *Sukhabodhikā* of Bhāvaratna.
 Ānandāśrama 2944.
 Anup 4673. 140ff.
 Anup 4675. 17ff. Incomplete (adhyāyas 1-4).
 Baroda 1080 (end). 3ff. Incomplete.
 Baroda 7661. 130ff. (with *Āsaucavimśati* and the
Vṛttaśata of Maheśvara).
 Baroda 7686. 5ff. Incomplete (adhyāya 21).
 Benares (1963) 34808. 86ff. Incomplete (adhyāyas
 1-6). With the *Dīpikā* of Vināyaka Bhaṭṭa.
 Benares (1963) 35058. 72ff.
 Benares (1963) 35059. 239ff. With the *Sukhabodhikā*
 of Bhāvaratna.
 Benares (1963) 35187. Ff. 9-11, 13-80, and 91-133.
 Incomplete. No author mentioned.
 Benares (1963) 36376 = Benares (1878) 145
 = Benares (1869) XXXIV 4. 16ff. Incomplete.
 Benares (1963) 36377 = Benares (1878) 21. Ff. 11-96,
 100, and 104-108 (ff. 104-108 contain the gotra-
 pravaranirṇaya of the *Jyotiribandha* of Śivadāsa).
 Benares (1963) 37045 = Benares (1903) 1313. 32ff.
 Incomplete. With ṭippaṇa.
 Bikaner 651. 251ff. With ṭikā.
 BORI 105 of 1866/68. 93ff. (with *Kālacakrasūtra*).
 BORI 831 of 1887/91. 275ff. With the *Sukhabodhikā*
 of Bhāvaratna.
 Calcutta Sanskrit College 29. 80ff.
 DC 151. 123ff.
 GVS—(4193). No ff. given.
 GVS—(4487). Ff. 145-147.
 IO 2999 (2115). 102ff. Incomplete (ends in adhyāya
 12). With a Hindī ṭikā. From Gaikawar.
 Jaipur (II).
 Jammu and Kashmir 846. 365ff. With the *Sukhabod-*
hikā of Bhāvaratna.
 Kavindrācārya 833. With ṭikā.
 Kotah 263. 247 pp.
 LDI(LDC)3329/18. Ff. 169-243.
 PL, Buhler IV E 142. 189ff. With ṭikā. Property of
 Jagannātha Josī of Ahmadābād.
 PUL II 3461. Ff. 159-162. Incomplete (end of
 adhyāya 16).
 PUL II 3462. Ff. 231-235. Incomplete. With ṭikā.
 RORI Cat. II 6904. 219ff. With the *Sukhabodhikā* of
 Bhāvaratna.
 RORI Cat. III 11348. 31ff. (ff. 1-5 missing).
 Incomplete.
 RORI Cat. III 13342. 19ff. With the *Sukhabodhikā*
 of Bhāvaratna.
 Udaipur 598. With ṭikā.

The *Jyotirvidābharāṇa* with the *Sukhabodhikā* of
 Bhāvaratna was edited at Benares in Saṃ. 1926
 = A.D. 1869 (IO I. C. 13); by Rasikamohana Catto-
 pādhyāya at Calcutta in 1876 (IO 792); and by
 Sitārāma Śarman Jāmbhekara, the son of Kṛṣṇa,
 at Bombay in 1908.

KĀLIDĀSA (fl. eighteenth century?)

An unknown author later than ca. 1650 who wrote
 in South India an *Uttarakālāmṛta* or supplement to
 the *Kālāmṛta* under the guise of the great poet
 Kālidāsa (fl. ca. 400); his reference to Vikramāditya
 in the first two verses demonstrates his knowledge of
 the *Jyotirvidābharāṇa*. The *Uttarakālāmṛta* consists of
 2 kāṇḍas of which the first contains 8 khaṇḍas:

I kāṇḍa

1. janmakālalakṣaṇa
2. balasādhana
3. āyurdāya
4. grahabhāvaphala
5. kārakatva
6. daśāphala
7. praśna
8. vividhaphalapaddhatau prakīrṇa

II kāṇḍa

The manuscripts are:

- GOML Madras R 1927. 10ff. (ff. 9-10 are blank).
 Telugu. Incomplete (contains scattered verses of
 kāṇḍa I). Presented by Kālanāthabhaṭṭa Nārāyaṇa
 Śāstrigāru of Ārvavatam, Cocanada in 1915/16.
 GOML Madras R 3245 (a). Ff. 1-11v. Telugu. In-
 complete (kāṇḍa II). Copied in 1920/21 from a
 manuscript in the Saṃsthanam Library, Bobbili.

The *Uttarakālāmṛta* was edited with a Telugu
 ṭikā by Vaimūri Sūryanārāyaṇa Siddhāntigāri,
 Madras 1908 (IO 3626); at Cocanada in 1926 (IO San.
 D. 947(n) and Mysore GOL B 4387); and with an
 English translation by V. Subrahmanya Śāstri,
 Bangalore 1939; 2nd ed. revised by M. Ramakrishna
 Bhat, Bangalore 1951.

KĀLĪMOHANA (= KĀLĪPRASANNA) VIDYĀ- RATNA (fl. 1904/11).

Compiler of several works:

1. *Jyotiratnakalpataru*, Naraingunge 1904 (NL Cal-
 cutta 180.Kc.90.14)
2. *Jyotistattvapradīpikā* with Bengālī translation,
 Calcutta 1911 (IO 22.E.31 and NL Calcutta
 180.Kc.91.1).

KĀLEŚVARA

Author of a *Jātakalakṣaṇa*. Manuscripts:

- BORI 906 of 1886/92. 8ff.
 Jaipur (II).

KĀŚĀJYOSYA

Kāśājyosya, or Kācājyosya, wrote a *Dāvajñāśiro-*
maṇi. Manuscripts:

- Mysore (1922) 222. Ff. 58-92.
 Tanjore D 11456 = Tanjore BL 11010. 156ff. Telugu.

KĀŚĪDĪKṢITA

Author of a *Ṣaṭpañcāsikā*. Manuscripts:

- PL, Buhler IV E 483. 5ff. Copied in Saṃ. 1910 = A.D. 1853. Property of Nirbhaya Rāma of Muḷi.
 CP, Hiralal 6024. Property of Govind Śāstrī of Mangalā, Bilāspur District.
 CP, Hiralal 6025. Property of Nilkaṇṭh of Kandelī, Narsinghpur District.
 CP, Hiralal 6026. Property of Viṭhobā Joshī of Sindevāī, Chāndā District.

KĀŚĪDĪKṢITA YĀJÑIKA

The son of Sadāśiva Dikṣita and the pupil of Vireśvara, Kāśīdikṣita wrote, among other works, a *Grahayajñapaddhati* or *Grahadīpikā*. Manuscripts:

- Anup 1698. 43ff. Copied in Saṃ. 1557 = A.D. 1500. Owned by Maṇirāma Miśra.
 PUL I 211. 16ff. Copied in Saṃ. 1914 = A.D. 1857. Incomplete.
 AS Bengal 2599 (G 6233). 32ff.

KĀŚĪNĀTHA

Author of an *Arghadīpaka* or *Arghadīpikā*. Manuscripts:

- BORI 403 of 1895/98. 13ff. Copied in Saṃ. 1878 = A.D. 1821.
 Benares (1963) 35276 = Benares (1897–1901) 816. Ff. 2–20. Incomplete. Copied in Saṃ. 1883 = A.D. 1826 (Kāśīnātha Bhaṭṭa).
 PUL II 3253. 7ff.

KĀŚĪNĀTHA

Author of a *Gaurījātakavidhi*. Manuscript:

- Mithilā (see NCC, vol. 4, p. 127).

KĀŚĪNĀTHA

Author of a *Jātakaratna*. Manuscripts:

- Anup 4641. 18ff. Copied by Mānarūpa Ojhā at Ādūṅgaḍha in Saṃ. 1754 = A.D. 1697.
 BORI 904 of 1886/92. 16ff.
 VVRI 2355. 27ff. Incomplete.

KĀŚĪNĀTHA

Author of a *Jyotiśasaṅgraha*. Manuscript:

- Mackenzie 14.

KĀŚĪNĀTHA

Author of a *Tājika* containing a varṣaphala as described by Mantrirāja and a munthāphala. Manuscript:

- Benares (1963) 37341. 6ff. Copied in Saṃ. 1918 = A.D. 1861.

KĀŚĪNĀTHA (*fl.* before 1556)

Author of a work variously called *Praśnapradīpa*, *Praśnagēhapradīpa*, *Praśnadīpaka*, and *Praśnadīpikā*. It contains 15 (or 16) chapters.

1. putrapraśna (or sutapraśna)
2. stripraśna (or tripraśnasaptabhavanavicāra)
3. strijātakapraśna
4. rogipraśna (or rogapraśna and jīvanamaraṇapraśna)
5. paracakrāgamapraśna (or parastrīgamanapraśna)
6. gamāgamapraśna
7. vṛkṣapraśna (or vṛkṣaropaṇacintāpraśna)
8. rogijīvanapraśna
9. naukāpraśna
10. strilābhapraśna
11. naṣṭalābhapraśna (or naṣṭadravyapraśna)
12. lābhapraśna
13. caurapraśna (or rājyaprāptipraśna)
14. lagnapraśna (or jayaparājayapraśna and bhojanacintā)
15. janmapattrivīcāra (or janmapatrikājñāna)

The first two verses are:

timirāmbunidhau magnaṃ karair uddhṛtya yo jagat/
 prīṇayaty āturaṃ prītyā tasmai sarvātmane namaḥ//
 mihire ²stam upāyāte tamasāndhe dharātale/
 praśnagēhapradīpo ²yaṃ kāśīnāthakṛto babhau//

The fact that the opening verses of the *Praśnapradīpa*, *Lagnacandrikā*, and *Śighrabodha* all invoke the Sun may indicate the identity of their authors.

Manuscripts of the *Praśnapradīpa* are:

- Benares (1963) 35675. Ff. 2–7. Copied in Saṃ. 1613 = A.D. 1556. Incomplete.
 Benares (1963) 36415. Ff. 3–6, 8–21, and 23. Copied in Saṃ. 1662 = A.D. 1605. Incomplete.
 VVRI 5705. 37ff. Copied in Saṃ. 1693 = A.D. 1636.
 RORI Cat. III 12711. 5ff. Copied by Jodhā Vācaka in Saṃ. 1727 = A.D. 1670.
 BORI 339 of 1882/83. 11ff. Copied in Saṃ. 1728 = A.D. 1671. From Gujarat.
 Anup 4868. 12ff. Copied at Rāyacūra in Saṃ. 1747 = A.D. 1690.
 RORI Cat. I 3785. 5ff. Copied by Raghunātha Ṛṣi, pupil of Kālūjī, at Khalacīpura (Mandaśora) in Saṃ. 1763 = A.D. 1706.
 Oudh XX (1888) VIII 51. 17pp. Copied in A.D. 1713. Property of Paṇḍita Pratāpa Nārāyaṇa of Allahabad Zila.
 PL, Buhler IV E 253. 14ff. Copied in Saṃ. 1774 = A.D. 1717. Property of Harirāmaśāstrī of Añkaleśvara.
 Benares (1963) 36029. 9ff. Copied in Saṃ. 1788 = A.D. 1731.
 Oudh XX (1888) VIII 100. 12pp. Copied in A.D. 1731. Property of Paṇḍita Pratāpa Nārāyaṇa of Allahabad Zila.

- Mithila 190 B. 18ff. Copied in Śaka 1681 = A.D. 1759. Florence 307. 60ff. Copied in Saṃ. 1827 = A.D. 1770. Goṇḍal 191. 8ff. Copied by Vyāsa Vāsudeva at Goṇḍala in Saṃ. 1832 = A.D. 1775.
- Benares (1963) 36417. 15ff. Copied in Saṃ. 1833, Śaka 1698 = A.D. 1776.
- Benares (1963) 37923. Ff. 1-6 and 8. Copied in Śaka 1701 = A.D. 1779. Incomplete.
- Mithila 190 A. 9ff. Copied in Śaka 1707 = A.D. 1785. Leipzig 1044. 18ff. Copied in 1790.
- Benares (1963) 34703. 11ff. Copied in Saṃ. 1849 = A.D. 1792.
- RORI Cat. III 13936. 11ff. Copied in Saṃ. 1854 = A.D. 1797. With a stabaka.
- Nagpur 1189 (1582). 13ff. Copied in Śaka 1726 = A.D. 1804. From Nasik. This is probably CP, Kielhorn XXIII 82. 13ff. Copied in Śaka 1736 = A.D. 1814. Property of Nānā Joṣī of Nagpur.
- Mithila 190. 13ff. Copied in Śaka 1730 = A.D. 1808.
- WHMRL B.50. 30ff. Copied in Saṃ. 1878 = A.D. 1821.
- Benares (1963) 37301. 12ff. Copied in Saṃ. 1888 = A.D. 1831.
- BORI 877 of 1891/95. 25ff. Copied in Saṃ. 1897 = A.D. 1840.
- Benares (1963) 34624. 9ff. Copied in Saṃ. 1898 = A.D. 1841.
- BORI 488 of 1892/95. 21ff. Copied in Saṃ. 1901 = A.D. 1844.
- Jammu and Kashmir 3088. 7ff. Copied in Saṃ. 1909 = A.D. 1852.
- SOI 3454 = SOI Cat. II:1046-3454. 13ff. Copied in Saṃ. 1929 = A.D. 1872.
- Alwar 1852. 2 copies.
- Alwar 1861. 2 copies (*Praśnasaṅgraha*).
- Anup 4866. 7ff.
- Anup 4867. 11ff.
- AS Bengal 7160 (G 6427). 17ff.
- Baroda 720. 6ff. (Kāśibhaṭṭa).
- Benares (1963) 34704. 12ff.
- Benares (1963) 35050. 9ff. Incomplete.
- Benares (1963) 35721. 13ff. Incomplete.
- Benares (1963) 36168. Ff. 1 and 3-7. Incomplete.
- Benares (1963) 36388. Ff. 1-4 and 6-7. Incomplete.
- Benares (1963) 36520 = Benares (1912-1913) 2205. Ff. 2-9 and 13. Incomplete.
- Benares (1963) 36521. 14ff.
- Benares (1963) 37041. 20ff. With a gocaraprakaraṇa. Bikaner 703. 22ff.
- BORI 489 of 1892/95. 23ff.
- CP, Hiralal 3168. Property of Viśvambharanāth of Ratanpur, Bilāspur District.
- CP, Hiralal 3174. Property of Gokulrām of Gāḍarwārā, Narsinghpur District.
- CP, Hiralal 3175. Property of Nāthurām Guru of Jubbulpore.
- IO 6357 (3609). Ff. 9-16. Incomplete (adhyāyas 5-15). From A. M. T. Jackson.
- Jain Bhandars of the Panjab I 1800 (see NCC, vol. 4, p. 127).
- Jammu and Kashmir 2916. 14ff. Incomplete.
- Jammu and Kashmir 4061. 21ff. Incomplete. Copied from a manuscript at Alwar.
- Kathmandu (1960) 233 (III 425). 11ff.
- Kathmandu (1960) 234 (I 1538). 7ff.
- Kathmandu (1960) 235 (III 195) 9ff.
- Kerala 10362 (2033 B). 275 granthas.
- LDI 7369 (207). 8ff. Copied by Kumvarajī Mathāṇā.
- Leipzig 1045. 6ff. Incomplete (adhyāyas 1-11).
- Leipzig 1046. 8ff. (f. 2 missing). Incomplete.
- Leipzig 1047. Ff. 52, 57, and 59-64. Śāradā, Incomplete (adhyāyas 2-12).
- N-W P I (1874) 96. 34ff. Property of Rāmakṛṣṇa of Benares.
- N-W P VIII (1884) 14. 18ff. Property of Paṇḍita Harinārāyaṇa of Benares.
- Oudh (1879) VIII 17. 34 pp. Property of Rādhākṛṣṇa of Lucknow Zila.
- Oudh XVI (1883) VIII 2. 35 pp. Property of Bholānātha of Lucknow Zila.
- Oxford 1585 (Sansk. e 77) = Hultsch 303. 9ff.
- Poleman 4960 (Smith Indic 183). 6ff.
- PUL II 3656. 11ff.
- PUL II 3657. Ff. 2-16. Incomplete.
- PUL II 3658. 17ff. (ff. 11 and 14-16 missing). Incomplete.
- RORI Cat. I 1749. 10ff.
- RORI Cat. II 4714. 11ff.
- RORI Cat. II 5267. 8ff.
- RORI Cat. III 11829. 11ff.
- RORI Cat. III 13622. 10ff. Incomplete.
- RORI Cat. III 16461. 18ff.
- RORI (Jaipur) I 632. 11ff. Incomplete.
- RORI (Jaipur) II 478. 7ff. Incomplete.
- Śāstrī, Not. 1904. 133. 14ff. Bengālī. Property of Paṇḍita Rakṣākara Nyāyapañcānana of Kālīgāñja, Dhākā District.
- Vidyābhūṣaṇa 632. 11ff. Incomplete. This is RORI (Jaipur) I 632.
- VVRI 805. 25ff.
- VVRI 4749. 6ff. Incomplete (adhyāyas 1-2).
- WHMRL G.60.a. 17ff.
- WHMRL K.2.a.
- WHMRL Z. 60.a.

The *Praśnapradīpa* was published by Gaṇeśa Śarman at Vārāṇasī in Saṃ. 1923 = A.D. 1866 (BM).

KĀŚĪNĀTHA

Author of a ṭīkā on the *Muhūrtacintāmaṇī* of Rāma (fl. 1600). Manuscript:

Poleman 5051 (Smith Indic 76). Ff. 6-47 and 49-50.

KĀŚĪNĀTHA (fl. before 1670).

Author of a *Lagnacandrikā*, a work on genethliology in 8 paricchedas:

- I a. tanudhanādīdvādaśabhāvasaṃjñā
 b. pṛṣṭhodayādirāśī.
 c. uccanīcasvaṅghagraha.
 d. rājāyogādi.
 e. strīrājāyoga.
 f. lagnādīdvādaśabhāvasthitaravyādīgrahaśubhāśubhaphala.
 g. janmanakṣatratīthivārayogakaraṇaṅga-
 ṇamāsādīśubhāśubhaphala.
 h. uccanīcādīgrahaśubhāśubhaphala.
 i. pratyekaravyādīgrahavaddvā-
 daśabhāvaphala.
 j. strījanmalagnādīśubhāśubhaphala.
- II a. navagrahāṅgāṃ cakrāṇī.
 b. janmalagnājñāna.
 c. aṣṭottarīdaśā.
 d. ravyādīgrahadaśāśubhāśubhaphala.
- III dvīgrahayogaphala.
 IV trīgrahayogaphala.
 V caturgrahayogaphala.
 VI pañcagrahayogaphala.
 VII ṣaḍgrahayogaphala.
 VIII saptagrahayogaphala.
- The first verse is:
 tamisrājagaragrastam yo jīvayati bhūtaḥ/
 tam vande paramānandaṃ sarvasākṣīṇam īśvaram//
- The manuscripts of the *Lagnacandrikā* are:
 Jaipur (II). 28ff. Copied in Saṃ. 1727 = A.D. 1670.
 Anup 5070. 25ff. Copied in Saṃ. 1728 = A.D. 1671.
 LDI (LDC) 2993. 31ff. Copied in Saṃ. 1730 = A.D. 1673.
 RORI Cat. I 3442. 14ff. Copied by Rāyacanda Muni,
 pupil of Gehājī Rṣi, at Taḍāgrāma in Saṃ. 1749
 = A.D. 1692.
 CP, Kielhorn XXIII 139. 48ff. Copied in Saṃ. 1751
 = A.D. 1694. Property of Rāma Śāstri Vaidya of
 Chāndā.
 Goṇḍal 339. 36ff. Incomplete. Copied by Śāmaji in
 Lālanagara on Thursday 5 Kārttika in Saṃ. 1762,
 Śaka 1627 = 11 October 1705 Julian.
 VVRI 3997. 25ff. Copied in Saṃ. 1775 = A.D. 1718.
 Benares (1963) 34880. 46ff. Copied in Saṃ. 1783
 = A.D. 1726.
 IO 6364 (3587). 34ff. Copied by Śivaprasāda Dhammī
 on 13 śuklapakṣa of Caitra in Saṃ. 1783 = 23
 March 1727 Julian. From A. M. T. Jackson.
 Ahmadābād, Jai. Vi. Jñā. Bhaṇḍāra. Copied by
 Bhaktisāgara Gaṇi at Karṇapura on Saturday 4
 kṛṣṇapakṣa of Vaiśākha in Saṃ. 1768 (read 1786),
 Śaka 1651 = 7 May 1729 Julian. See Praśasti (1),
 vol. 2, p. 284.
 Baroda 3400 7ff. Copied in Saṃ. 1795 = A.D. 1738.
 No author mentioned.
 Kathmandu (1960) 375 (III 97). 79ff. Nevārī. Copied
 by Kṛṣṇa, the grandson of Śaivarāma, on Friday 5
 śuklapakṣa of Śrāvāṇa in NS 866 = 11 July 1746
 Julian.
 BORI 344 of 1879/80. 26ff. Copied in Saṃ. 1808
 = A.D. 1751.
 Benares (1963) 35670 = Benares (1897-1901) 905.
 Ff. 1, 3-6, 11-14, 16-30, 32-33, and 35-51. Copied
 in Saṃ. 1812 = A.D. 1755. Incomplete (paricchedas
 I-V).
 Benares (1963) 35516 = Benares (1897-1901) 635.
 59ff. Copied in Saṃ. 1817 = A.D. 1760.
 LDI 7181 (5031). 30ff. Copied by Jvālā Rṣi, the pupil
 of Vijayacandra Svāmin, at Kuñjarāvālanagara in
 Saṃ. 1823 = A.D. 1766.
 Benares (1963) 36295. 37ff. Copied in Saṃ. 1826,
 Śaka 1691 = A.D. 1769.
 Oudh XX (1888) VIII 22. 146 pp. Copied in A.D.
 1772. Property of Paṇḍita Pratāpa Nārāyaṇa of
 Allahabad Zila.
 Benares (1963) 34881. Ff. 2-44. Copied in Saṃ. 1831,
 Śaka 1696 = A.D. 1774. Incomplete.
 Poleman 4961 (U Penn 1807). Ff. 1-54. Copied in
 Saṃ. 1832 = A.D. 1775.
 SOI 2373 = SOI Cat. I: 1399-2373. 68ff. Copied in
 Saṃ. 1835 = A.D. 1778.
 RORI Cat. III 11845. 59ff. Copied by Gopinātha, the
 son of Rāmeśvara, in Saṃ. 1838 = A.D. 1781.
 Munich 365. Ff. 1-2, 4-20, and 22-42. Copied by
 Ciraṃjīva Śrī Lāla at Jhilāyanagara on 15 śukla-
 pakṣa of Pauṣya in Saṃ. 1844, Śaka 1709 = 22
 January 1788. Incomplete (paricchedas I-IV).
 Kathmandu (1960) 378 (I 1172). 33ff. Copied in Saṃ.
 1846 = A.D. 1789.
 AS Bengal 7267 (G 4303). 34ff. Copied on Sunday 9
 śuklapakṣa of Māgha in Saṃ. 1846, Śaka 1711 = 24
 January 1790.
 Leipzig 1054. Ff. 1 and 4-56v. Copied by Nārāyaṇa
 in A.D. 1792. Incomplete (paricchedas I-IV).
 RORI Cat. III 15501(1). 44ff. Copied in Saṃ. 1849
 = A.D. 1792.
 Jammu and Kashmir 2960. 21ff. Copied in Saṃ. 1850
 = A.D. 1793. Incomplete (pariccheda I).
 RORI (Jaipur) IV 89. 19ff. Copied in Saṃ. 1855
 = A.D. 1798.
 LDI (LDC) 1189. 33ff. Copied in Saṃ. 1867 = A.D.
 1810.
 Benares (1963) 36296. 52ff. Copied in Saṃ. 1869
 = A.D. 1812.
 Mithila 311. 25ff. Copied in Śaka 1736 = A.D. 1814.
 Oxford CS d. 776(vi). 37ff. Copied in Saṃ. 1873
 = A.D. 1816.
 Nagpur 1842 (2051). 37ff. Copied in Śaka 1748 = A.D.
 1826. From Nagpur.
 RORI Cat. I 3089. 34ff. Copied in Saṃ. 1884 = A.D.
 1827.
 VVRI 6895. 45ff. Copied in Saṃ. 1884 = A.D. 1827.
 Benares (1963). 35361 = Benares (1897-1901) 360.
 Ff. 1-7, 9-50, 65-74, and 74b-80. Copied in Saṃ.

- 1885 = A.D. 1828. Incomplete. No author mentioned.
- Benares (1963) 36483. 68ff. Copied in Saṃ. 1888 = A.D. 1831. Incomplete (paricchedas I-II).
- PL, Buhler IV E 417. No ff. given. Copied in Saṃ. 1892 = A.D. 1835. Property of Śeṭha Jagābhāi Kānhadāsa of Ahmadābād. Buhler notes 2 other copies.
- RJ 2997 (vol. 4, p. 283). 93ff. Copied on 2 śuklapakṣa of Pauṣa in Saṃ. 1893 = 7 January 1837.
- AS Bengal 7266 (G 5557). 47ff. Copied by Vidyādharma Dvivedin at Kāśī on Wednesday 6 kṛṣṇapakṣa of Āśvina in Saṃ. 1894 = 18 October 1837.
- LDI 7180 (5030). 27ff. Copied by Koḍīrāma Upādhyāya at Saḍhaurā on the banks of the Manaḥkāmanā in Saṃ. 1896 = A.D. 1839 from a manuscript copied by Ṛṣi Bihārī and Śobhā Ṛṣi at Saḍhaurāpattana in Saṃ. 1876 = A.D. 1819.
- Oxford CS d. 755. 78ff. Copied in Saṃ. 1915 = A.D. 1858.
- AS Bengal 7271 (G 71) = Mitra, Not. 856. 61ff. Copied on Saturday 10 kṛṣṇapakṣa of Bhādrapada in Saṃ. 1918 = 28 September 1861. Incomplete (paricchedas I-IV).
- Jammu and Kashmir 816. 38ff. Copied in Saṃ. 1919 = A.D. 1862.
- AS Bengal 7268 (G 7775). 36ff. Copied on Tuesday 2 kṛṣṇapakṣa of Mārgaśīrṣa in Saṃ. 1921, Śaka 1786 = 13 December 1864.
- SOI 231 = SOI Cat. I: 1396-231. 23ff. Copied in Saṃ. 1927 = A.D. 1870.
- Benares (1963) 35396 = Benares (1903) 1298. 53ff. Copied in Saṃ. 1929 = A.D. 1872.
- ABSP 680. Ff. 6-17. Incomplete.
- Alwar 1944.
- Ānandāśrama 5793.
- AS Bengal 7269 (G 9897). 6ff. Incomplete.
- AS Bengal 7270 (G 9277). 20ff. Incomplete (paricchedas I-III).
- Baroda 2153. 10ff.
- Baroda 3280. 16ff.
- Baroda 9958. 8ff. Incomplete. No author mentioned (also called *Sārasaṅgraha*).
- Baroda 13639(a). Ff. 1-19v. Incomplete (ends in pariccheda II).
- Benares (1963) 35856. 19ff. No author mentioned.
- Benares (1963) 36050. 5ff. Incomplete. No author mentioned.
- Benares (1963) 36484. Ff. 3-11, 13-16, and 22-34. Incomplete.
- Benares (1963) 36485. Ff. 2-27. Incomplete.
- Bharatpur S 35.
- Bombay U Desai 1424. Ff. 2-8. No author mentioned (perhaps called *Laghucandrikā*).
- BORI 161 of A 1882/83. 13ff.
- BORI 188 of A 1883/84. Ff. 2-23.
- BORI 988 of 1886/92. 45ff.
- BORI 559 of 1899/1915. 108ff.
- Calcutta Sanskrit College 120. 46ff.
- CP, Hiralal 4879. Property of Śrīnivāsrāv of Ratanpur, Bilāspur District.
- CP, Hiralal 4880. Property of Vāsudev Golvalkar of Maṅḍlā.
- CP, Hiralal 4881. Property of Śrīkṛṣṇa Pāṇḍuraṅg of Bālāpur, Akolā District.
- CP, Hiralal 4882. Property of Gokulprasād of Nārāyangaṅj, Maṅḍlā District.
- CP, Hiralal 4883. Property of Govindprasād Śāstri of Jubbulpore.
- CP, Hiralal 4884. Property of Sen Gaṇ Jain Mandir at Kāraṅjā, Akolā District.
- CP, Hiralal 4885. Property of Tārāchandbhaṭ of Hoshāṅgābād.
- CP, Hiralal 4886. Property of Govindrām of Mālākherī, Hoshāṅgābād District.
- CP, Hiralal 4887. Property of Govind Joshī of Jubbulpore.
- CP, Hiralal 4888. Property of Śivrām of Hoshāṅgābād.
- CP, Hiralal 4889. Property of Āśārām of Semri Harchand, Chhindwārā District.
- CP, Hiralal 4890. Property of Śāligrām of Hoshāṅgābād.
- CP, Hiralal 4891. Property of Rādhāprasād of Śrīnagar, Narsinghpur District.
- CP, Hiralal 4892. Ascribed to Gaṇeśa. Property of Jagannāthbhaṭ of Hardā, Hoshāṅgābād District.
- GVS—(4926). Ff. 1-44 and 50.
- IO 3099 (2541d). 17ff. From Gaikawar. Jaipur (II). 4ff.
- Jammu and Kashmir 2761ga. 39ff.
- Jammu and Kashmir 2785. 54ff.
- Jammu and Kashmir 2965. 25ff. Incomplete.
- Jammu and Kashmir 3051. 21ff. Incomplete.
- Kathmandu (1960) 376 (III 424). 26ff. Nevārī. Incomplete. (paricchedas I-VIII).
- Kathmandu (1960) 377 (I 1207). 31ff. Nevārī. Incomplete. (paricchedas I-II).
- Kotah 202. 54 pp.
- LDI 7182 (7083). 8ff.
- LDI 7183 (2499). 17ff.
- Leipzig 1055. 53ff. (ff. 1-4 missing).
- Leipzig 1056. Ff. 1-67 and 67b-68. Incomplete (paricchedas I-VIII).
- Leipzig 1057. Ff. 1-32 and 35-54. Incomplete (ends in pariccheda III).
- Mithila 311 A. 28ff.
- Mithila 311 B. 16ff.
- Nagpur 1840 (633). 40ff. From Amraoti.
- Nagpur 1841 (976) 43ff. From Nasik.
- N-W P I (1874) 105. 91ff. Property of Jagannātha Jotishi of Benares.
- Oxford CS c. 316 (ix). 33ff.
- Poleman 4674 (U Penn 711). Ff. 2-57.
- Probstain 38. 38ff.
- PUL II 3872. 36ff.
- PUL II 3873. 37ff.

PUL II 3874. 2ff. Incomplete.
 PUL II 3875. 7ff. Incomplete (pariccheda I d).
 RORI Cat. II 5568. Ff. 2-19. Incomplete.
 RORI Cat. II 7093 34ff.
 RORI Cat. III 10472. 64ff. Incomplete (to yoga-kathana).
 RORI Cat. III 17097. 39ff.
 SOI 500.
 SOI 4433.
 SOI 4699.
 SOI 9508.
 SOI 11479.
 Tokyo U 325. Ff. 2-25, 30-31, and 33-35. Nevārī. Incomplete.
 VVRI 117A. 35ff. Śāradā. Incomplete.
 VVRI 117B. 34ff. Śāradā. Incomplete.
 VVRI 2489. 30ff. Incomplete.
 VVRI 5705. 34ff. Incomplete.
 WHMRL G.76.x.ii.
 WHMRL I.62.
 WHMRL I.100.
 WHMRL Q.23.m.
 WHMRL R.86.

The *Lagnacandrikā* was published: at Kāśī in Saṃ. 1924 = A.D. 1867 (BM); at Delhi in Saṃ. 1933 = A.D. 1876 (IO 411); with the Hindī ṭīkā of Paṇḍita Nārāyaṇaprasāda, Bombay Saṃ. 1973 = A.D. 1916 (IO 12.L.40).

KĀŚĪNĀTHA

Author of a *Ṣaṭtrimśatikā*. Manuscript:

BORI 907 of 1891/95. 4ff. Copied in Saṃ. 1872 = A.D. 1815.

KĀŚĪNĀTHA (fl. before 1559)

Author of a *Śīghrabodha* which consists of 4 prakaraṇas:

1. vivāhaprakaraṇa.
2. muhūrtaparakaraṇa.
3. arghaparakaraṇa.
4. ketūdayādīphalaprakaraṇa or saṃvatsara-prakaraṇa.

There are commentaries by Candrabhānu (1766), Amīracandra, and Rāmavyāsa as well as by several modern editors. The first verse is:

bhāsayantam jagad bhāsā natvā bhāsvantam
 avyayam/
 kriyate kāśīnāthena śīghrabodhāya saṅgrahaḥ//

The manuscripts are:

GVS—(3981). 20ff. Copied in Saṃ. 1616 = A.D. 1559.
 Benares (1963) 34484. Ff. 9-10, 12, 15-28, 30-32, and 39. Incomplete. Copied in Saṃ. 1647 = A.D. 1590.

Benares (1963) 36198. 8ff. Copied in Saṃ. 1718 = A.D. 1661. Incomplete. (prakaraṇa 1).
 Benares (1963) 34483. 22ff. Copied in Saṃ. 1719 = A.D. 1662.
 Anup 5202. Ff. 2-27. Copied by Harikṛṣṇa Purohita at Bīkānera in Saṃ. 1724 = A.D. 1667 during the reign of Karaṇasiṃha (1631-1669).
 RORI Cat. II 4314 (3). Ff. 24-53. Copied by Mitra-sena Jośī in Saṃ. 1726 = A.D. 1669.
 Benares (1963) 35859 = Benares (1903) 1282. Ff. 3-53. Incomplete. Copied in Saṃ. 1737 = A.D. 1680.
 AS Bombay 336. 16ff. Copied by Matisāgara Gaṇi, pupil of Haricandajī, pupil of Raviśāgarajī of the Añcalagaccha on Sunday 11 kṛṣṇapakṣa of Āśvina in Saṃ. 1738 = A.D. 1681 (date irregular). From Bhāu Dājī.
 RORI Cat. I 2524. 18ff. Copied in Saṃ. 1740 = A.D. 1683.
 Benares (1963) 36550. Ff. 24-43. Incomplete. Copied in Saṃ. 1745 = A.D. 1688.
 PL, Buhler IV E 467. 16ff. Copied in Saṃ. 1750 = A.D. 1693. Property of Maṅgala Śaṅkara of Ahmadābād.
 RORI Cat. III 14644. 18ff. Copied by Lālacandra, the pupil of Tejapāla, at Dhillinagarī in Saṃ. 1751 = A.D. 1694.
 Benares (1963) 35657 = Benares (1897-1901) 225. Ff. 1-15 and 17-18. Incomplete. Copied in Saṃ. 1760 = A.D. 1703.
 LDI 7239 (6129/1). Ff. 6-23. Copied in Saṃ. 1769 = A.D. 1712.
 Tuljashankar 15. 18ff. (?) Copied in Saṃ. 1771 = A.D. 1714.
 Berlin 884 (Chambers 251a). 35ff. Copied in Saṃ. 1781 = A.D. 1724.
 Jaipur (II). 29ff. Copied in Saṃ. 1789 = A.D. 1732.
 Benares (1963) 34487. 33ff. Copied in Saṃ. 1794 = A.D. 1737.
 Goṇḍal 397. 25ff. Copied in Saṃ. 1795 = A.D. 1738.
 DC (Gorhe) 81. 63ff. Copied in Saṃ. 1796 = A.D. 1739.
 RORI Cat. II 4756. 29ff. Copied in Saṃ. 1797 = A.D. 1740.
 IO 3016 (2302). 20ff. Copied in A.D. 1743 (?). From Calcutta. See IO 3015.
 Jaipur (II). 14ff. Copied in Saṃ. 1800 = A.D. 1743.
 AS Bengal 7307 (G 3955). 55ff. Copied by Sītārāma Miśra at Mathurā on Monday 7 kṛṣṇapakṣa of Āśāḍha in Saṃ. 1802 = 8 July 1745 Julian.
 VVRI 2443. 21ff. Incomplete. Copied in Saṃ. 1806 = A.D. 1749.
 Florence 329. 37ff. Copied in Saṃ. 1811 = A.D. 1754.
 GVS 2931 (5259). 28ff. Copied in Saṃ. 1812 = A.D. 1755.
 Baroda 7680. 22ff. Copied in Saṃ. 1813 = A.D. 1756.
 Oxford 1547 (Sansk. d 210) = Hultzsch 333. 124ff. Copied in Saṃ. 1813 = A.D. 1756.

- LDI (AKC) 1519. 25ff. Copied in Saṃ. 1815 = A.D. 1758.
- Benares (1963) 35460. 41ff. Copied in Saṃ. 1817 = A.D. 1760.
- BORI 212 of 1883/84. 40ff. Copied in Saṃ. 1817 = A.D. 1760. From Gujarat.
- Poleman 4965 (U Penn 1804). 38ff. Copied in Saṃ. 1823 = A.D. 1766.
- VVRI 2492. 77ff. Copied in Saṃ. 1823 = A.D. 1766. With the *Subodhini* of Candrabhānu.
- RORI Cat. III 15913 (3). 14ff. Copied by Nandarāma in Saṃ. 1825 = A.D. 1768.
- RORI Cat. III 14229. 44ff. (ff. 27 and 36 missing). Copied by Sahajarāma Joṣī in Saṃ. 1826 = A.D. 1769.
- BORI 192 of A 1882/83. 31ff. Copied in Saṃ. 1827 = A.D. 1770.
- RJ 3109 (vol. 4, p. 293). 31ff. Copied by Māṇikacandra at Dyodhīgrāma in Saṃ. 1830 = A.D. 1773.
- RORI Cat. II 8557 (1). Ff. 1-14. Incomplete (prakaraṇa 1). Copied in Saṃ. 1830 = A.D. 1773.
- Benares (1963) 36544. Ff. 1-14 and 14b-34. Copied in Saṃ. 1831 = A.D. 1774.
- Goṇḍal 398. 56ff. Copied by Vāsudeva Māndhavajī at Goṇḍala on Tuesday 14 kṛṣṇapakṣa of Vaiśākha in Saṃ. 1833 = A.D. 1776 (date irregular).
- RORI Cat. I 3739. 27ff. Copied by Sadārāma Ṛṣi at Bīdāsara in Saṃ. 1838 = A.D. 1781.
- Bombay U 458. Ff. 12-42. Incomplete. Copied by Yajñeśvara Dīkṣita Sānthe on 7 śuklapakṣa of Māgha in Śaka 1704 = 7 February 1783 Gregorian.
- Nagpur 2255 (2002). 38ff. Copied in Śaka 1704 = A.D. 1782. From Nagpur.
- PUL II 3977. 78ff. (ff. 8-39 missing). Copied in Saṃ. 1840 = A.D. 1783. With bhāṣāvyākhyā.
- Anup 5203. 15ff. Copied by Pemacandra at Geharasara in Saṃ. 1844 = A.D. 1787.
- Benares (1869) III 5. 39ff. Copied in Saṃ. 1845 = A.D. 1788. Identical with Benares (1963) 35163 or 36205?
- VVRI 25(1)6. 11ff. Incomplete. Copied in Saṃ. 1847 = A.D. 1790.
- RJ 3110 (vol. 4, p. 293). 38ff. Copied by Saṃpatirāma Khindūkā in Saṃ. 1848 = A.D. 1791.
- RORI Cat. II 6397. 34ff. Copied by Hīracanda Ṛṣi at Alipurānagara in Saṃ. 1851 = A.D. 1794.
- Florence 330. 31ff. Copied in Saṃ. 1856 = A.D. 1799.
- RORI Cat. II 7152. Ff. 4-7. Copied by Pramacandra Yati at Hīrapuranagara in Saṃ. 1861 = A.D. 1804.
- IO 6366 A (3729). 28ff. Copied by Ṭikārāma Dvivedin for Rāmadāsa on Wednesday 8 śuklapakṣa of Śrāvaṇa in Saṃ. 1863, Śaka 1708 (read 1728) = 23 July 1806 Gregorian.
- SOI 1608 = SOI Cat. I: 1436-1608. 63ff. Copied in Saṃ. 1863 = A.D. 1806.
- Benares (1963) 36539. Ff. 18-30, 32-35, and 37-51. Copied in Saṃ. 1864 = A.D. 1807. Incomplete.
- RORI Cat. III 13690(1). 33ff. Copied by Bhāu Vyāsa at Nāgaura in Saṃ. 1865 = A.D. 1808. Incomplete.
- Benares (1963) 36548. 33ff. Copied in Saṃ. 1867 = A.D. 1810.
- Kathmandu (1960) 424 (III 425). 29ff. Copied on 2 śuklapakṣa of Pauṣa in Śaka 1732 = 27 December 1810.
- Osmania University 140/9/B. 16ff. (ff. 1-16 missing). Copied in A.D. 1810. Incomplete.
- Goṇḍal 399. 87ff. Copied in Saṃ. 1868 = A.D. 1811. With the *Subodhajanani* of Candrabhānu.
- RJ 3111 (vol. 4, p. 293). 71ff. Copied by Savāirāma, the pupil of Ratnakīrti, on 14 kṛṣṇapakṣa of Āṣāḍha in Saṃ. 1868 = 19 July 1811. 8 other copies noted.
- Benares (1963) 35576. 49ff. Copied in Saṃ. 1872 = A.D. 1815.
- RORI Cat. II 7625. Ff. 2-8. Copied by Dhīravijaya in Saṃ. 1873 = A.D. 1816. Incomplete.
- Bombay U Desai 1438. Copied in Saṃ. 1874 = A.D. 1817.
- Benares (1963) 36543. Ff. 1-52 and 59-73. Copied in Saṃ. 1876 = A.D. 1819. Incomplete.
- Benares (1963) 37042. Ff. 1-23, 23b-26, and 26b-29. Copied in Saṃ. 1877 = A.D. 1820.
- LDI 7224 (8264). 34ff. Mūla copied by Bhogavijaya at Nārādapura in Saṃ. 1877 = A.D. 1820, stabaka copied by Tirthagaṇi. With a stabaka. Incomplete (prakaraṇa 1).
- Mithila 369 E. 36ff. Copied in Śaka 1742 = A.D. 1820.
- Benares (1963) 35882 = Benares (1897-1901) 906. Ff. 3-49. Copied in Saṃ. 1880 = A.D. 1823. Incomplete.
- Poleman 4964 (U. Penn 1770). 47ff. Copied in Saṃ. 1882 = A.D. 1825.
- Benares (1963) 36538 = Benares (1878) 157 = Benares (1869) XXXV 6. Ff. 103-112. Copied in Saṃ. 1885 = A.D. 1828. Incomplete.
- BM 499 (Add. 14,364b). 10ff. Copied in A.D. 1828. From Major T. B. Jervis.
- RORI Cat. II 5738. Copied by Devīdayāla at Kāśi in Saṃ. 1885 = A.D. 1828.
- Benares (1963) 35010. Ff. 14-54. Copied in Saṃ. 1887 = A.D. 1830. Incomplete.
- VVRI 3649. 40ff. Copied in Saṃ. 1890 = A.D. 1833. Incomplete.
- LDI 7241 (345). 33ff. Copied by Mīśra Malūkacanda Kacaṭadā, the son of Mīśra Kṛṣṇacandra, for Ṛṣi Bihāri in Saṃ. 1891 = A.D. 1834.
- PUL II 3973. 34ff. Copied in Saṃ. 1893 = A.D. 1836.
- Leipzig 1049. 21ff. Copied at Pāṭaṇā in A.D. 1838. Incomplete (prakaraṇa 1).
- SOI 2676 = SOI Cat. II: 1113-2676. 65ff. Copied in Saṃ. 1895, Śaka 1760 = A.D. 1838.
- Mithila 369 C. 29ff. Copied in Saṃ. 1896 = A.D. 1839.
- RJ 455 (vol. 3, p. 245). 34ff. Copied by Udayacanda on 14 kṛṣṇapakṣa of Vaiśākha in Saṃ. 1896 = 12 May 1839. Property of Ṭholiyom of Jayapura.

- RORI Cat. II 9671. Ff. 2-51. Copied in Saṃ. 1897 = A.D. 1840. Incomplete.
- RORI Cat. II 5050. 31ff. Copied by Rāghavadāsa at Citrakūṭa in Saṃ. 1899 = A.D. 1842.
- RORI Cat. I 2557. 51ff. Copied by Kunaṇī at Cūrū in Saṃ. 1900 = A.D. 1843. With an artha.
- VVRI 3300. 32ff. Copied in Saṃ. 1900 = A.D. 1843. With the vyākhyā of Amīracandra. Incomplete (prakaraṇa 1).
- PUL II 3972. 50ff. Copied in Saṃ. 1901 = A.D. 1844. Nagpur 2254 (1730). 51ff. Copied in Saṃ. 1903 = A.D. 1846. From Nagpur.
- Benares (1963) 37288. 13ff. Maithilī. Copied in Śaka 1770 = A.D. 1848.
- VVRI 2491. 63ff. Copied in Saṃ. 1905 = A.D. 1848.
- Kathmandu (1960) 425 (III 425 [sic !]). 37ff. Copied in Śaka 1772 = A.D. 1850.
- Benares (1963) 36549. Ff. 5-17, 19, and 21-48. Copied in Saṃ. 1909 = A.D. 1852. Incomplete.
- RORI Cat. II 9571. Ff. 2-40. Copied by Rāmadāsa in Saṃ. 1910 = A.D. 1853.
- RORI Cat. III 14289. 18ff. Copied by Jayarāma Vyāsa in Saṃ. 1911 = A.D. 1854.
- RORI Cat. II 5537. 12ff. Copied by Indrasundara in Saṃ. 1912 = A.D. 1855. With a ṭikā.
- Mithila 369 B. 41ff. Copied in Sāl. San. 1269 = A.D. 1855.
- Mithila 369 A. 22ff. Copied in Śaka 1779 = A.D. 1857. Nagpur 2256 (2025). 26ff. Copied in Śaka 1780 = A.D. 1858. From Nagpur.
- Leipzig 1048. 33ff. Copied in A.D. 1859.
- LDI 7240 (7944). 38ff. Copied by Narasairāma, the son of Harirāma, in Saṃ. 1925 = A.D. 1868.
- ABSP 216. Ff. 1-7 and 12-45. Incomplete. Copied in Saṃ. 1931, Śaka 1796 = A.D. 1874.
- DC 6501. 35ff. Copied in Saṃ. 193- = A.D. 1873-1882.
- SOI 3960 = SOI Cat. II:1114-3960. 42ff. Copied in Saṃ. 1939 = A.D. 1882.
- Goṇḍal 401. 84ff. Incomplete. Copied in Saṃ. 1955 = A.D. 1898.
- Goṇḍal 400. 34ff. Incomplete. Copied in Saṃ. 1992 = A.D. 1935.
- ABSP 650. Ff. 1-4, 9-12, and 26. Incomplete.
- ABSP 833. Ff. 2-4, 21-38, 41, and 43. Incomplete.
- ABSP 967. Ff. 1-3, 5-7, and 9. Incomplete.
- Adyar Index 6388 = Adyar Cat. 38 E 11. 88ff.
- Alwar 1978. With the *Subodhajananī* of Candrabhānu. Ānandāśrama 5792.
- Anup 5201. 32ff.
- AS Bengal 2765. Ascribed to Kṛṣṇa, the son of Nīlakaṇṭha (see NCC, vol. 4, p. 294).
- AS Bombay 337. 28ff.
- Baroda 11359. Ff. 3-28 and 57. Incomplete. With Hīndī ṭikā.
- Baroda 11731. 53ff.
- Baroda 11835. 32ff. Ascribed to Kṛṣṇa.
- Benares (1963) 34485. 85ff. Incomplete.
- Benares (1963) 34486. Ff. 5-30. Incomplete.
- Benares (1963) 35013. 13ff.
- Benares (1963) 35163. 39ff.
- Benares (1963) 35174. 55ff. No author mentioned.
- Benares (1963) 35461. 61ff.
- Benares (1963) 36066. 32ff. Incomplete. No author mentioned.
- Benares (1963) 36084. 11ff. Incomplete. No author mentioned.
- Benares (1963) 36088. Ff. 15-20. Incomplete (prakaraṇa 1).
- Benares (1963) 36203. 36ff.
- Benares (1963) 36204. Ff. 5, 7-10, 13-23, and 25-27. Incomplete.
- Benares (1963) 36205. 39ff. Incomplete.
- Benares (1963) 36206. 9ff. Incomplete. No author mentioned.
- Benares (1963) 36540 = Benares (1878) 16. Ff. 1-12, 12b-36, and 38-44. Incomplete.
- Benares (1963) 36541 = Benares (1878) 16. F. 6. Incomplete.
- Benares (1963) 36542 = Benares (1878) 16. Ff. 4-5. Incomplete.
- Benares (1963) 36545. 6ff. Incomplete.
- Benares (1963) 36546 = Benares (1878) 16 = Benares (1869) III 6. Ff. 6-7, 7b-8, 8b-9, 9b, and 11-24. Incomplete.
- Benares (1963) 36547. Ff. 1-14 and 16-20. Incomplete.
- Benares (1963) 36551. 30ff. Incomplete.
- Benares (1963) 36552. 35ff.
- Benares (1963) 36553. 16ff. Incomplete.
- Benares (1963) 36554. 9ff. Incomplete.
- Benares (1963) 36555. Ff. 2-58. Incomplete.
- Benares (1963) 36556. 39ff. Incomplete (ends in prakaraṇa 4).
- Benares (1963) 36557 = Benares (1878) 15. 3ff. Incomplete. No author mentioned.
- Benares (1963) 36558. Ff. 4-24. Incomplete.
- Benares (1963) 36559. 19ff. Incomplete. With ṭikā of Rāmavyāsa.
- Benares (1963) 36811. 6ff. Incomplete.
- Benares (1963) 37289. 50ff.
- Benares (1963) 37290. F. 10. Incomplete.
- Berlin 885 (Chambers 738). Ff. 1-11 and 39-40. Incomplete (prakaraṇas 1-3).
- Berlin 886 (Chambers 793b). Ff. 4-46 and 49-52. Incomplete (prakaraṇas 1-2).
- Bharatpur S 1.
- Bharatpur S 26.
- Bharatpur S 43.
- Bombay U 459. 18ff. Incomplete (prakaraṇas 1-2).
- Bombay U Desai 1381 B = 1439. Ff. 2-29 and 30v-31. Incomplete.
- Bombay U Desai 1440. Ff. 2, 5, 7-9, and 11-60. Incomplete.
- Bombay U Desai 1441. 8ff. Incomplete.
- BORI 723 of 1883/84. 36ff. From Mahārāṣṭra.
- BORI 855 of 1887/91. 21ff. From Gujarat.
- BORI 580 of 1895/1902. 66ff.

- Calcutta Sanskrit College 128. 31ff.
 Cambridge University 276.
 CP, Hiralal 5822. Property of Bhagvānādhār, Mālguzār of Paḍarīā, Maṅḍlā District.
 CP, Hiralal 5823. Property of Govindbhaṭṭ of Jubbulpore.
 CP, Hiralal 5824. Property of the Chaube family of Gaṛhā, Jubbulpore District.
 CP, Hiralal 5825. Property of Dvārkaḥprasād of Maṅḍlā.
 CP, Hiralal 5826. Property of Mājhi Brāhmaṇ of Baghrājī, Jubbulpore District.
 CP, Hiralal 5827. Property of Sādhūrām Brāhmaṇ of Salimanābād, Jubbulpore District.
 CP, Hiralal 5828. Property of Sāligrām of Hoshāṅgābād.
 CP, Hiralal 5829. Property of Hemrāj of Bichuā, Narsinghpur District.
 CP, Hiralal 5830. Property of Kārelāl of Śobhāpur, Chhindwārā District.
 CP, Hiralal 5831. Property of Kṛishṇājī of Talodhī, Chāndā District.
 CP, Hiralal 5832. Property of Govindrāmbhaṭṭ of Hardā, Hoshāṅgābād District.
 CP, Hiralal 5833. Property of Ajodhyābhaṭṭ of Hardā, Hoshāṅgābād District.
 CP, Hiralal 5834. Property of Jagannāth Śukla of Hardā, Hoshāṅgābād District.
 CP, Hiralal 5835 and 5836. Property of Bhagvāndās of Bārḥā, Narsinghpur District.
 CP, Hiralal 5837. Property of Gulāb of Mekh, Narsinghpur District.
 CP, Hiralal 5838. Property of Janakanandan of Phulchur, Bhaṅḍārā District.
 CP, Hiralal 5839. Property of Sakhārām of Salkhan, Bilāspur District.
 CP, Hiralal 5840. Property of Viśvāmbharnāth of Ratanpur, Bilāspur District.
 CP, Hiralal 5841. Property of Śrīnivāsrāv of Ratanpur, Bilāspur District.
 CP, Hiralal 5842. Property of Motīrām Purānik of Kūmhī, Raipur District.
 CP, Hiralal 5843. Property of Kāmdev of Drug.
 CP, Hiralal 5844. Property of Nānābhaṭṭ of Khāmgaon, Bulḍānā District.
 CP, Hiralal 5845. Property of Bālkrīshṇa Śeṅḍe of Gaurjhāmar, Saugor District.
 CP, Hiralal 5846. Property of Gaurīśāṅkar of Gaṛhākoṭā, Saugor District.
 CP, Hiralal 5847. Property of Śāṅkar Bhaṭṭ of Jāvalabūṭā, Bulḍānā District.
 CP, Hiralal 5848. Property of Pāṅḍuraṅg Joshi of Jāvalabūṭā, Bulḍānā District.
 CP, Hiralal 5849. Property of Sītārām Pāṭhak of Yeodā, Amrāoti District.
 CP, Hiralal 5850. Property of Paraśūrām Anant of Bāsim, Akolā District.
 CP, Hiralal 5851. Property of Rāmchandra Bābājī of Akoṭ, Akolā District.
 CP, Hiralal 5852. Property of Rāmlāl of Kandelī, Narsinghpur District.
 CP, Keilhorn XXIII 161. 82ff. Property of Javāhara Śāstrī of Chāndā.
 DC 81. 63ff.
 DC (Gorhe) App. 374. 10ff. Incomplete. Property of Gaṅgādhara Rāmākṛṣṇa Dharmādhikārī.
 Gauhati II 127 (1120/3). 42ff. Incomplete.
 GVS 2930 (5045). 28ff.
 GVS—(1563). Ff. 1–32 and 34–35.
 GVS—(3860). Ff. 14–15 and 17.
 IM Calcutta 6624 (*Āśubodha*) (see NCC, vol. 2, p. 198, and vol. 4, p. 133).
 IO 3015 (1122g). 29ff. Copied from a manuscript dated Sam. 1800 = A.D. 1743 (IO 3016?). From H. T. Colebrooke.
 IO 3017 (2591). 27ff. Incomplete.
 IO 6366(3602) 59ff.
 Jaipur (II). 3 manuscripts (23ff., 33ff., and 31ff.).
 Jammu and Kashmir 2878. 18ff.
 Jammu and Kashmir 7 bhūrja. 25ff. (f. 40 missing). Śāradā. Incomplete.
 Kathmandu (1960) 426 (II 81). 58ff. Nevārī. Incomplete.
 Kavindrācārya 851. No author mentioned.
 Kotah 278. 37 pp.
 LDI (DSC) 9836. 56ff. No author mentioned.
 LDI (LDC) 210. 86ff. With a Vrajabhāṣā ṭīkā.
 LDI (LDC) 300. 37ff.
 LDI (LDC) 985. 25ff.
 Leipzig 1050. 26ff. Śāradā. Incomplete (prakaraṇas 3–4).
 Lucknow 520.K 13 S (45712).
 Lucknow 520.K 13 S (46163).
 Mithila 369. 33ff.
 Mithila 369 D. 14ff.
 Mitra, Not. 2793. 30ff. Property of Rāya Dhanapat Sinh of Ājimgaṅj.
 Mysore (1911 + 1922) B 585. 42ff.
 Osmania University 140/4. 12ff. Incomplete.
 Osmania University 140/4 A. 12ff. Incomplete.
 Oudh XX (1888) VIII 6. 88 pp. Property of Paṅḍita Pratāpa Nārāyaṇa of Allahabad Zila.
 Poleman 4675 (Smith Indic 185). Ff. 42–55. See SATIUS 22b.
 Poleman 4962 (Harvard 595). 6ff. (*Śiśubodha*).
 Poleman 4963 (U Penn 686). Ff. 11–23. Incomplete.
 Poleman 4966 (U Penn 1828). 34ff.
 Poleman 4967 (Harvard 281). 44ff.
 Poleman 4968 (Harvard 469). Ff. 2–6. Incomplete.
 Poleman 4969 (Harvard 903). Ff. 1 and 3–8. Incomplete.
 PUL II 3974. Ff. 3–40. Incomplete.
 PUL II 3975. 45ff. Incomplete.
 PUL II 3976. 26ff. Incomplete.

- RJ 414 (vol. 2, p. 38). 17ff. Property of Lūṅakaraṇajī Pāṇḍyā of Jayapura. WHMRL Q.23.a.
 RJ 415 (vol. 2, p. 38). 14ff. Property of Lūṅakaraṇajī Pāṇḍyā of Jayapura. Wien 30(b).
- The *Śighrabodha* has been published:
- with Hindī ṭikā, Meerut [N.D.] (IO San. E. 16);
 at Bareilly in Saṃ. 1908 = A.D. 1851 (IO 9.F.24);
 with Hindī ṭikā, Meerut Saṃ. 1909 = A.D. 1852 (IO 1296);
 with Hindī ṭikā, [N.P.] Saṃ. 1910 = A.D. 1853 (IO 13.L.2);
 with Hindī ṭikā, Meerut Saṃ. 1911 = A.D. 1854 (IO 1.H.34);
 at Bombay in Śaka 1780 = A.D. 1858 (IO 24.F.12);
 at Mumbāi in Śaka 1785 = A.D. 1863 (BM);
 at Mumbāi in Śaka 1786 = A.D. 1864 (BM);
 with Hindī ṭikā, Agra Saṃ. 1924 = A.D. 1867 (IO 987);
 with Hindī ṭikā, [Benares 1867] (IO 403);
 with Hindī ṭikā, Meerut Saṃ. 1925 = A.D. 1868 (IO 465);
 with Hindī ṭikā, Agra 1869 (IO 920);
 with Brajbhāṣā ṭikā, 2nd ed., Bombay 1869 (IO 7.B.48);
 with Hindī anuvāda, [Lucknow 1869] (IO 2650);
 with Hindī ṭikā, Delhi 1874 (BM);
 with Hindī ṭikā by Caṇḍidatta, Lucknow 1874 (IO 920);
 with Hindī ṭikā, [Delhi?] Saṃ. 1933 = A.D. 1876 (IO 1296);
 with Hindī ṭikā, Meerut 1877 (BM);
 with Hindī ṭikā, [N.P.] Saṃ. 1934 = A.D. 1877 (IO 2657);
 with Brajbhāṣā ṭikā, Bombay 1878 (IO 1598);
 with Hindī ṭikā, Meerut [1878] (IO San.F.53.(b));
 with Hindī ṭikā, [N.P.] Saṃ. 1936 = A.D. 1879 (IO 2657);
 with Brajbhāṣā ṭikā, Bombay Saṃ. 1936 = A.D. 1879 (IO 2.B.23);
 with Hindī ṭikā, Meerut 1879 (BM);
 with Brajbhāṣā ṭikā by Hariprasāda Bhagīratha, Bombay 1881 (BM);
 with Hindī ṭikā, [Delhi] 1886 (B.M.);
 with Hindī ṭikā, 2nd ed., Bombay 1903 (NL Calcutta 180.Kd.90.5);
 with Nepālī bhāṣā, Kāśī 1903 (BM 14053.ccc.3(2) and IO 2655);
 with Hindī ṭikā, *Subodhinī*, of Rāmeśvara Bhaṭṭa, Agra 1906 (IO 23.E.32); 3rd ed., Agra 1922 (IO San.B.691); 4th ed., Allahabad 1927 (IO San. B. 936.(h));
 with Hindī ṭikā, Lucknow 1911 (IO 21.B.52);
 with Hindī ṭikā Benares [1921] (IO San.B.840.(g));
 Benares [1922] (IO San.B.936.(e)); Benares [1926] (IO San.B.936.(f)); Benares [1928] (IO San.B.690);
 with Hindī anuvāda, Benares [1926] (IO San.B. 936.(g));
 with Hindī ṭikā, *Saralā*, of Anūpamiśra, HSS 51, Benares 1936;
- RORI Cat. I 3127. 88ff.
 RORI Cat. I 3777. 6ff. Incomplete (prakaraṇa 1).
 RORI Cat. II 4155. 40ff. Copied by Rāmacandra Brāhmaṇa.
 RORI Cat. II 9032. 55ff. Incomplete.
 RORI Cat. II 9375. 16ff. Incomplete.
 RORI Cat. III 15380. 25ff. (ff. 6 and 21-22 missing). Incomplete.
 RORI Cat. III 15461. 42ff.
 RORI Cat. III 17149. 48ff. Incomplete.
 RORI (Jaipur) I 502 = Vidyābhūṣaṇa 502. Ff. 2-3. Incomplete.
 RORI (Jaipur) II 304. 12ff. (f. 3 missing). With a Hindī ṭikā. Incomplete (prakaraṇa 2).
 RORI (Jaipur) II 440. 63ff. Incomplete.
 RORI (Jaipur) II 471. Ff. 2-16. Incomplete. No author mentioned.
 RORI (Jaipur) III 15. 10ff. Incomplete (prakaraṇa 3).
 SOI 655 = SOI Cat. I: 1397-655. 19ff. No author mentioned.
 SOI 1684 = SOI Cat. I: 1398-1684. 60ff. No author mentioned.
 SOI 3833 = SOI Cat. II: 1115-3883 (*sic*!). 36ff.
 SOI 7639.
 SOI 9550.
 Vangiya Sahitya Pariṣat 1650. Ff. 4-9, 11-13, 20, 26-28, 31-32, 34-46, and 48-49. Incomplete.
 VVRI 263. 5ff. Incomplete. No author mentioned.
 VVRI 264. 27ff. Incomplete. No author mentioned.
 VVRI 268. 29ff. Incomplete. No author mentioned.
 VVRI 1509. 38ff.
 VVRI 1579. 27ff. Incomplete.
 VVRI 2479. 26ff. Incomplete.
 VVRI 2509. 59ff.
 VVRI 2511. 9ff. Incomplete.
 VVRI 2536. 4ff. Incomplete.
 VVRI 2564. 18ff. Incomplete.
 VVRI 2672. 22ff. Incomplete.
 VVRI 3291. 10ff. With the ṭikā of Amīracandra. Incomplete.
 VVRI 3314. 46ff. With the vyākhyā of Amīracandra. Incomplete.
 VVRI 3322. 9ff. With the vyākhyā of Amīracandra. Incomplete.
 VVRI 3335. 51ff. With the vyākhyā of Amīracandra. Incomplete.
 VVRI (3)653. 22ff. Incomplete.
 WHMRL B.5.f.
 WHMRL E.15.d.
 WHMRL G.3.f.
 WHMRL G.106.b.
 WHMRL G.111.a.
 WHMRL K.6.d.

with Hindī ṭikā of Sītārāma Śarman Jhā (Sam. 1991 = A.D. 1934), *MM* 25, Benares 1950.
ed. with his own Hindī ṭikā by Candrasēkhara Pāṭhaka, Benares 1966.

KĀŚĪNĀTHA

Author of a *Horācakra*. Manuscript:

GVS 2970 (4819). 10ff. Copied in Sam. 1945 = A.D. 1888.

KĀŚĪNĀTHA TARKĀLANĀKĀRA

Author of a ṭikā on the *Tithitatto* of Raghunandana Bhaṭṭācārya (fl. 1520/1570). Manuscripts:

N-W P I (1874) Law 145. 425ff. Property of Kedāranātha of Benares.
Śāstrī, Not. 1900. 150. 33ff. Bengālī. Copied by Vadanādima Candra. Property of Paṇḍita Śaśībhūṣaṇa Smṛtiratna of Pharidpur, Naḍiyā.
SSP Calcutta I. I, 389. See NCC, vol. 4, p. 132.

The first verse is:

kāśīnātham praṇamyātha śrīkāśīnāthadhīmatā/
kriyate tithitattvīyakūṭārthasya nirūpaṇam//

KĀŚĪNĀTHA BHAṬṬA

Author of a *Vṛṣṭivīcāra*. Manuscript:

Baroda 10984. 12ff. Copied in Śaka 1759 = A.D. 1837
(also contains an *Anāvṛṣṭisānti* of Śaunaka).

KĀŚĪNĀTHA BHAṬṬĀCĀRYA

Author of a *Muhūrtamuktāvalī*. Manuscript:

Lahore (1882) 3 (see NCC, vol. 4, p. 133).

KĀŚĪNĀTHA (or KĀLĪNĀTHA) MUKHOPĀDHYĀYA

Alleged author of a *Khagolacakra* published at Calcutta (Mysore GOL A 933) and of a *Bhagolacitra* published at Bombay (Mysore GOL A 933).

KĀŚĪNĀTHA BHAṬṬA (fl. seventeenth or eighteenth century)

The son of Vārāṇasī, the daughter of Ananta, and of Jayarāma Bhaṭṭa, the son of Śivarāma, Kāśīnātha Bhaṭṭa Baḍa, also called Viśvanātha and Śivānandanātha, studied under his maternal grandfather Ananta. A worshiper of Śiva and Śakti and a follower of the dakṣiṇācāra, he wrote numerous works on dharmasāstra and tantra at Benares; see C. Chakravarti [1938]. Among his works are the following, which may, in fact, be one:

1. *Kālanirṇayadīpikā*. Manuscript:

N-W P VI (1881) Dharmasāstra 6. 8ff. Incomplete.
Property of Durgā Bāi of Benares.

2. *Tithinirṇayadīpikā*. Manuscripts:

Baroda 10724. 34ff.

Bhāratīya Itihāsa Saṃśodhaka Maṇḍala vi. 76/7
(see NCC, vol. 4, p. 130).

KĀŚĪNĀTHA (fl. 1813)

The son and pupil of Nṛhari, Kāśīnātha wrote a *Grahaṇprakāśa* following the Saurapakṣa in Śaka 1735 = A.D. 1813; there are 11 adhikāras. The first two verses are:

śrīsūryanārāyaṇam ādidevaṃ caturbhujam
bhāskaramaṇḍalastham/
trayīmayaṃ viśvavibodhahetuṃ taṃ naumi nityaṃ
dhiṣaṇāptisiddhyai//
praṇamya murdhnā gaṇapaṃ giritraṃ giraṃ guruṃ
śrīnṛhariṃ pitṛmś ca/
grahaprakāśaṃ mihiroktirityā
siddhāntasārāspadakaṃ vyanakti//

The last two are:

siddhāntoktamahākhilam laghukṛtam
siddhāntasārāspadam/
nālpoccam karaṇaṃ śrīsūryabhaṇitaṃ śrīkāśīnātho
°karot//
itiha sauroktagrahaṇprakāśo rājendravikramanrasya
januḥ śakābdāt 1735/
śrīkāśīnāthagaṇakena vinodito °yam alaṅkṛto °yam
agamat samāptim//

Manuscripts:

Kathmandu (1960) 78 (II 32). 22ff.
Oxford Photos 55 (microfilm of Kathmandu (1960) 78).

KĀŚĪRĀJA

The son of Kṛṣṇa, Kāśīrāja wrote a *Grahaṇaparvadvayadīpa* or *Parvadvayadīpa* in 12 verses at Ambaner-anagara. Verse 12 is:

ity ambaneranagare °grajāgryaḥ
śrīkṛṣṇadaivajñajakāśīrājah/
cakāra parvadvayadīpakākhyam praśnodayād eva
viniścayena//

The colophon begins: iti śrīmadambaneranagarasthitakāśīrājavaracitaḥ.

Manuscript:

AS Bengal 6855 (G 7912). 2ff.

KĀŚĪRĀJA

Author of a *Praśnastabaka* in 36 verses. Manuscript:
Baroda 3194. 3ff.

KĀŚĪRĀJA (fl. 1600/1625)

Kāśīrāja, the son of Bopadeva, the son of Kṛṣṇadeva of the Vasiṣṭhagoṭra who lived at Kheṭa on the

Godāvārī in Mahārāṣṭra, was himself a gaṇaka according to his son Vīrasimha (b. 1617). But it is only by error that the son's *Kheṭaplavā* is ascribed to him. Of Kāśīrāja we also know that his younger brother was Ballāla, his wife Bhāgīrathī, and his eldest son Rāmacandra; see K. M. K. Sarma [1945a].

KĀŚĪRĀMA VĀCASPATI BHATṬĀCĀRYA (fl. ca. 1650/1700)

The son of Rādhāvallabha, the son of Rāmakṛṣṇa, and a Pāścātya Vaidika Brāhmaṇa, Kāśīrāma was patronized by Gopālasimha, the rājā of Malla in Bankura. He wrote commentaries on many of the works of Raghunandana Bhaṭṭācārya (fl. 1520/1570), including these relating to time:

1. Ṭikā on the *Tithitattva* of Raghunandana. Manuscripts:

Śāstrī, Not. 1904. 84. 103ff. Bengālī. Copied by Vecārāma Śarman in Śaka 1778 = A.D. 1856.

Property of Paṇḍita Guruprasanna Vidyāratna of Amarapura, Post Rādhānagara, Medinīpura.

AS Bengal 1988 (G 3926). 18ff. Bengālī.

Calcutta University 266. 26ff. Bengālī. Incomplete.

IO 1421 (707A). 103ff. Bengālī. From H. T. Colebrooke.

N-W P I (1874) Law 156. 245ff. Property of Pūrṇānanda of Benares.

Oxford 682 (Wilson 31a). 201ff. Bengālī. Incomplete (ends with durgotsavādhyāya).

This has been published at Calcutta in 1871 (IO 13. H. 10 and NL Calcutta 180. Jb. 87. 23); in 1894 (NL Calcutta 180. Jc. 89. 72); in 1898 (IO 12. F. 16); in 1901 (BM 14033. bb. 45. (3) and NL Calcutta 180. Jc. 90. 76); in 1906 (IO 21. E. 5 and NL Calcutta 180. Jc. 90. 90-91); and in 1907 (IO 21. E. 7).

The first verse is:

natvā guroś caraṇapadmarajāṃsi mūrdhnā
śrīkāntakāntacaraṇaṃ ca nidhāya citte/
śrīkāśīrāmasukṛtī kṛtīnāṃ hitāya
tithyāditattvavivṛtīṃ vitanotī samyak//

The last verse is:

yaṃ prāsūta samastaśāstranipuṇaśrīrāmakṛṣṇātmajaḥ
śrīrādhottaravallabhākhyasukṛtī saddhīracūḍāmaṇiḥ/
tena śrīyutakāśīrāmakṛtīnā yatnena niṣpādītā
ṭikā nātisūśrīkhalāpī kṛtībhiḥ sānugrahair
dṛśyatām//

2. Ṭikā on the *Malamāsattva* of Raghunandana. Manuscripts:

Mitra, Not. 3366. 77ff. Bengālī. Copied in Śaka 1722 = A.D. 1800. Property of Khudīrāma Nyāyabhūṣaṇa of Guptipāḍā.

Calcutta Sanskrit College, vol. 2, p. 105. See NCC, vol. 4, p. 140.

IO 1407 (639a). 91ff. Bengālī. Copied from a manuscript dated 1671. From H. T. Colebrooke.

Mitra, Not. 1146. 249ff. Bengālī. Property of Prasannakumāra Vidyāratna of Navadvīpa.

Oxford 694 (Wilson 31b). Ff. 112-201. Bengālī.

This has been published at Calcutta in 1876 (IO 8. I. 19); in 1877 (IO 8. I. 17 and NL Calcutta 180. Jb. 87. 15); in 1895 (NL Calcutta 180. Jc. 89. 69); in 1899 (BM 14033. bbb. 5 and NL Calcutta 180. Jc. 89. 138); and in 1912 (BM 14039. b. 40 and NL Calcutta 180. Jc. 91. 34).

KĀŚĪRĀMA PĀṬHAKA (fl. 1907)

The son of Maṅgalasena Pāṭhaka of Ḍhāḍhauḷigrāma, Kāśīrāma wrote a ṭikā in Hindī on the *Vivāhavr̥ndāvana* of Keśavar̥ka; this was published at Kalyāṇa-Mumbaī in Saṃ. 1964, Śaka 1829 = A.D. 1907.

KĀŚĪRĀMA ŚARMA (fl. 1941).

Author of a *Grahavijñāna* published as *Śrī Kṛṣṇa Granthamālā* 1, Lahore 1941 (NL Calcutta 180.Kb. 94.4).

KĀŚĪVĀSĪ DĪKṢITA

Author of a ṭikā on the *Samarasāra* of Rāmacandra (fl. 1447/1449). Manuscripts:

Benares (1963) 37781. 21ff. Copied in Saṃ. 1832, Śaka 1697 = A.D. 1775.

Benares (1963) 37798. 39ff. Copied in Saṃ. 18—.

KĀŚĪŚVARA

Author of a ṭikā on the tithyadhikāra of the *Bhāsvatī* of Śatānanda (fl. 1099). Manuscript:

CP, Kielhorn XXIII 57. 66ff. Property of Jagannātha Pujārī of Sammalpur.

KĀŚĪŚVARA

Putative author of a *Kāśīśvarī*. Manuscript:

Anup 4483. 8ff. Copied by Acchāda Bhaṭṭa in Saṃ. 1728 = A.D. 1671.

KĀŚYAPA

See Kaśyapa.

KĀHNABHAṬṬA

Author of a *Nakṣatrasatpraprayoga*. Manuscript:

SOI Cat I, p. 18 (see NCC, vol. 4, p. 150).

MUNI KĪṂSAUBHĀGYA

Author of a *Strījātakādhyāya*. Manuscript:

LDI (NC) 2025. 4ff.

KĪRAṆA

An authority cited by Utpala (*fl.* 966) on *Bṛhat-saṃhitā* 52; see P. V. Kane [1948/49] 25.

KĪDATTA

See Nāhnidatta.

KĪRTIKĀRA

Also called Vṛddha, Kīrtikāra, the son of Horila, wrote a *Jyotiḥsāra* or *Jyotiḥsārasāgara* in which he quotes Māṇḍavya, Garga, Varāhamihira, and others. Manuscripts:

LDI 6888 (7427). 98ff. Copied by Gauḍānvaya Dvārikādāsa Kāyastha at Kāśī for Maidāsa in Saṃ. 1651 = A.D. 1594 during the reign of Akabara Jalāladīna (1556–1605).

Alwar 1778.

AS Bengal 2673 (G 6374). Ff. 3–7, 19–20, 23, 25–27, and 29–32.

KĪRTIVIJAYA

Author of a *Lokaprakāśa*. Manuscript:

BORI 181 of 1873/74. 572ff. Copied in Saṃ. 1708 = A.D. 1651. From Bikāner.

KUṬILĀCĀRYA (?)

Author of a *Tattvapañcāśikā*. Manuscripts:

BORI 832 of 1887/91. 7ff.

BORI 833 of 1887/91. 5ff.

KUMĀRA

Author of a *Gaṇitaprakāśikā* or *Jātakapaddhati-gaṇitaprakāśikā*. Manuscript:

Mithilā (see NCC, vol. 4, p. 201).

KUMĀRA

A Brāhmaṇa and the pupil of Nārāyaṇa of Dvipakānana (Ānakkaṭu, Kerala), Kumāra wrote a *Pras-nāmṛta*. Manuscripts:

Kerala 10430 (1134C). 450 granthas. Malayālam. Incomplete.

Kerala 10431 (3671C). 450 granthas. Malayālam. Incomplete.

RAS 118 (Whish 115) 2. Ff. 79–89. Malayālam. Incomplete.

Among the opening verses are the following:

āsīd dvijanmā dvipakānanākhye grāme sudhīḥ
prātr(?)janīnacetaḥ/
śāstrārthavettā śrutipāradrśvā nārāyaṇo jyotiḥsa
tarpayāyī//
tasyāsti śiṣyo vinayapradhāna
tadiyakāruṇyanivāsabhūmiḥ/

yaḥ śrīkumāro vidito dvijanmā
grahendrasaṅcāravicāracuñcuḥ//
praṇamya so ʔyaṃ gurupādapadmaṃ nirikṣya horāṃ
sakalārthapuṣṭām/
ādāya sāraṃ tu tato vyadhata praśnāmṛtaṃ
bālahitāya hr̥dyam//

KUMĀRA GAṆAKA

The protégé of Devasarman, who was a brother of Govinda (possibly a Brāhmaṇa rājā in Kerala), Kumāra wrote a *Raṇadīpikā* in 8 adhyāyas:

1. nayaviveka.
2. yātrāviveka.
3. jayajayaviveka.
4. kālaviveka.
5. śulacakraḍiviveka.
6. pañcasvaraviveka.
7. mṛgaviryaviveka.
8. bhūbalaviveka.

He quotes a number of earlier authorities, of whom the only one that is datable is Varāhamihira (*fl. ca.* 550); the *Raṇadīpikā* is quoted in the *Praśnamūrga* which was composed in ME 825 = A.D. 1650. Manuscripts:

GOML Madras R 4215(b). Ff. 17–31. Copied in 1922/23.

Kerala — (Tp 933) (see NCC, vol. 4, p. 201).

Kerala C 655D (CM. 531D). 18ff. Malayālam. Property of Śrīdharan Parameśvaran Mūttatu of Vaikom.

VVRI 2066. 22ff. Malayālam.

The *Raṇadīpikā* was edited by K. Sāmbaśiva Śāstrī, TSS 95, Trivandrum 1928; it is also alleged to have been published with a bhāṣāṭīkā at Bombay (Mysore GOL B 1635).

Verse 39 of adhyāya 8 is:

rājatkeralarājarājamakuṭīrājīvadaṅghridvaya-
śrīgovindamahisurenrasahajaśrīdevaśarmājñāyā/
kṛtvāsau raṇadīpikāracanayā rājñāṃ
tamodhvamsanaṃ
bādhā (?)yaty adhunā kumāragaṇakaḥ santah
prasīdantv atah//

KUMĀRA DĪKṢITA

Author of a *Sakalasampradāyasaṅgraha*. Manuscript:

Baroda 6842(c). 4ff. Grantha.

KUMĀRA SŪRI

Author of a *Jyotiḥsārāvali*. Manuscript:

Mysore (1922) 4704. 96ff.

KUMĀRANANDIN

Jaina author of a *Kumārasaṃhitā*; see NCC, vol. 4, p. 207.

KUMĀRASUTA (= KUMĀRATANAYA)

See Bhāskara Yogin and Amarānanda.

KUMĀRASVĀMIN

Author of a *Kālaññāna* which was published with an Āndhra ṭikā by Gujarāṭī Jayakṛṣṇadāsa Veṅkaṭadāsa, Madras 1880 (IO 16.D.31) in Telugu characters.

TIRUCCENDUR KUMĀRASVĀMIN

Author of a *Kumārasvāmīya* in Tamil. Manuscript: GOML Madras (Tamil) D 2001. 86pp. With a ṭikā. Incomplete.

KUMUDĀNANDA

Author of an *Ālīcāravicāra*. Manuscript: Mithilā (see NCC, vol. 4, p. 227).

KUMBHĀRĪPĀVA

Author of a *Svarodaya*. Manuscript: Benares (1963) 37748. 6ff.

KULAPADMĀDITYA = KULĀDITYADEVĀ (fl. 1175).

See Narapati and Ādityadeva.

KULĀNANDA (fl. 1810).

The son of Viśvarūpa, Kulānanda in Śaka 1732 = A.D. 1810 wrote a *Mihiraprakāśa* in 9 adhikāras:

1. grahadhruva
2. madhyama
3. tithinakṣatrasphuṭa
4. grahasphuṭa
5. tripraśna
6. candragrahaṇa
7. sūryagrahaṇa
8. parilekha
9. mandocca

Manuscript:

Kathmandu (1960) 306 (III 577). 14ff. Nevārī.

The second verse is:

etat kulānandaprakāśitam te buddhāmsuvṛttair
vividhair bhajantu/
jijñāsavo ye gaṇitasya mārgam śāke vihīne
dviguṇādrīcandraiḥ//

The colophon begins: iti śrīviśvarūpadaivajñāsuta-
kulānandadaivajñāviracite.

KUVERA MIŚRA (fl. 1685).

Kuvera wrote a ṭikā on the *Bhāsvatī* of Śatānanda (fl. 1099) in which he uses for examples Śaka 1607 = A.D. 1685. Manuscripts:

IO 2919 (1286). Ff. 1–34. Copied in A.D. 1811. From H. T. Colebrooke.

IO 2921 (1561a). 2ff. Incomplete (only on *Bhāsvatī* 1,1). From H. T. Colebrooke.

The first verse is:

siddhibuddhiyutaṃ natvā gaṇeṣaṃ ca gurūn giram/
kurve ²haṃ bhāsvatīvyākhyāṃ granthān ālocya
tattvataḥ//

The colophon begins: iti śrībhāsvatīṭikāyāṃ kuver-
amiśraviracitāyāṃ.

KĀÑJIVILVĪYA KUVERAŚARMAN (fl. 1307)

Author of a ṭikā, *Subodhā*, on the *Bhāsvatī* of Śatānanda (fl. 1099) in Śaka 1229 = A.D. 1307. Manuscripts:

Benares (1963) 35637 = Benares (1897–1901) 760. 14ff.

Benares (1963) 35896 = Benares (1906) 1590. 10ff.
Śāstrī, Not. 1900. 262. 8ff. Bengālī. Property of
Paṇḍita Purāṇacandra Tarkālaṅkāra of Kāṭhālī,
District Mayamanasiṃha.

The first verse is:

praṇamya bhānuṃ grahanātham ādyam
śrīkāñjivilvīyakuveraśarmā/
nirmāti bhāsvatyabhīdhānaśāstre vyākhyāṃ
subodhām abudhopakartrīm//

KUŚALACANDA (fl. 1762)

Author of a ṭikā, *Tājikasārārtha*, on the *Tājikasāra* of Haribhaṭṭa. Manuscript:

RORI Cat. I 664. 57ff. Copied by Kuśalacanda at
Bhujanagara in Saṃ. 1819 = A.D. 1762.

KṚTADEVA RATNAŚEKHARA

See Ratnaśekhara.

KṚPĀRĀMA

Author of a ṭikā on the *Jātakālaṅkāra* of Gaṇeśa (fl. 1613). Manuscripts:

Benares (1963) 34800. Ff. 1–30 and 30b–31. Copied in
Saṃ. 1880 = A.D. 1823. Incomplete.

SOI 4026 = SOI Cat. II: 1006–4026. 18ff. Copied in
Saṃ. 1909, Śaka 1774 = A.D. 1852.

IM Calcutta 1401 (see NCC, vol. 4, p. 283).

KṚPĀRĀMA

Author of a *Jyotiṣasāra* and a Hindī translation thereof. Manuscripts:

- RJ 2996 (vol. 4, p. 282). Ff. 3-13. Copied by Phaterāma Vaidya for Nonidharāma Baja on 12 kṛṣṇapakṣa of Kārttika in Saṃ. 1841 = 9 November 1784 Gregorian. Incomplete (bhāṣā).
 LDI (LDC) 5826. 20ff. Copied in Saṃ. 1885 = A.D. 1828 (bhāṣā).
 RORI (Rājasthānī) 5528. 47ff. Copied by Rāma Kumvārā in Saṃ. 1907 = A.D. 1850.
 LDI (LDC) 5598. 35ff. With a *Bālābodbha*.

KṚPĀRĀMA

Author of a ṭikā on the *Pañcapakṣī* of Mahādeva (i.e., Śiva). Manuscript:

- N-W P I (1874) 161. 19ff. Property of Madana Mohana of Benares.

KṚPĀRĀMA

Author of a ṭikā on the *Muhūrtatattva* of Keśava (fl. 1496); is Kṛpārāma a mistake for Gaṇeśa? Manuscript:

- N-W P I (1874) 113. 25ff. Property of Pūrṇānanda Jotishi of Benares.

KṚPĀRĀMA

Author of a ṭikā on the *Sarvārthacintāmaṇi*. Manuscripts:

- Kerala—(1284) (see NCC, vol. 4, p. 283).
 N-W P I (1874) 19 = N-W P I (1874) 88. 59ff.
 Property of Rāma Prasāda of Allāhabād.
 N-W P II (1878) A 6. 51ff. Property of Mukundaji of Mathurā.

KṚPĀRĀMA MIŚRA

Author of an udāharaṇa on a *Yantracintāmaṇi*. Manuscript:

- N-W P I (1874) 150. 80ff. No owner mentioned.

KṚPĀRĀMA (fl. ca. 1600/1650).

A rāja of the Gauḍakṣatrukula, the descendant of Māṇikyacandra and the son of Yādavarāja, Kṛpārāma was a Gond chieftain ruling a territory near Agra as a feudatory of Jahāngīr (1605-1627) and Shāh Jahān (1628-1658). Under his patronage and name Cirañjīva Bhaṭṭa wrote a *Rāmaprakāśa* or *Kālatattvārṇavasetu* in 1647 and a ṭikā on Rāmacandra's *Kālanirṇaya-dīpikā*. See also Kṛpāśānkara (fl. 1627).

KṚPĀRĀMA TARKAVĀGĪŚA (fl. ca. 1750/1800)

Kṛpārāma of the Mukhavaṃśa, a pupil of Jayarāma, was patronized by Kṛṣṇacandra of Navadvīpa and employed by Warren Hastings (1772-1785) in the compilation of the *Vivādārṇavasetu*; he wrote his *Navyadharmapradīpa* in 1764/65. His other known work is on gaṇita, the *Aṅkadarśa*. Manuscript:

- Śāstrī, Not. 1911. 3. 3ff. Bengālī. Copied in A.D. 1864.
 See NCC, vol. 4, p. 283 and S. N. Sen [1966] 114.

He is probably identical with the Kṛpārāma who wrote a Persian treatise on Indian astronomy and geography for Warren Hastings; see A. B. M. Habibullah [1938] 180.

KṚPĀRĀMA MIŚRA (fl. 1792).

A Gurjara Brāhmaṇa of the Bhāradvājgotra and the Moḍhajñāti, Kṛpārāma, the son of Lakṣmīnārāyaṇa Miśra and the pupil of Lakṣmīnātha, wrote several commentaries at Ahmadābād.

1. A vivṛti, *Bālābodbhinī*, on the *Bījagaṇita* of Bhāskara (b. 1114), composed in Śaka 1714 = A.D. 1792. Manuscripts:

- Benares (1963) 35661. Ff. 1-10, 1f., 11-79, and 1f.
 Copied in Saṃ. 1874 = A.D. 1817. Incomplete.
 Benares (1963) 37136. 166ff. Copied in Saṃ. 1883 = A.D. 1826.
 RORI Cat. III 16766. 56ff. Copied by Jigaṇeśvara-deva, son of Mūlacanda, at Jodhapura in Saṃ. 1886 = A.D. 1829.
 Benares (1963) 35298 = Benares (1903) 1243. 119ff.
 Copied in Saṃ. 1889 = A.D. 1832.
 RORI Cat. II 5626. 96ff. Copied by Vrajavāsīllū at the Lalitāghaṭṭa in Kāśī on Thursday 1 śuklapakṣa of Pauṣa in Saṃ. 1894 = 28 December 1837.
 Calcutta Sanskrit College 72. 124ff. Copied in Saṃ. 1899 = A.D. 1842.
 Mithila 211. 70ff. Copied in Śaka 1795 = A.D. 1873. Alwar 1869.
 Benares (1963) 34553. 20ff. Incomplete.
 Benares (1963) 34555. 19ff. Incomplete.
 Benares (1963) 36940 = Benares (1878) 107. 96ff.
 IO 2833 (1356). Ff. 1-23 and 23b-139. From H. T. Colebrooke.
 Mithila 211 A. 72ff.
 Mithila 211 B. 30ff.
 Mithila 215. 43ff.
 Mithila 215 A. 45ff.
 Oxford CS d. 777(i). 42ff.

The last verses are:

deśe gurjaranāmni dhāmnī yaśasaḥ sthāne
 ²madābādake
 bhāradvājakulaprasūtir abhavan
 moḍhadvijaughāgraṇiḥ/
 vidyāvedakalāmalācalagatiḥ sphūrjan matir jopitā(?)
 miśraḥ śrīmadanandavanditapadadvandvaś
 caturvedikaḥ//
 lakṣmīnārāyaṇa iti matikhyātakīrtir dharitryāṃ
 tasyātmāsīd gaganagatiññānagīrvāṇa eva/
 sūnus tasyādhyayanavidhinopāttasiddhāntavidyo
 lakṣmīnāthān nijaguruvarāc chrīkṛpārāmanāmā//
 bhuvanātyaṣṭīme śake sunabhaḥpūrṇimā gurau/
 bījasyodāhṛtim imām akarod bālābodbhinim//

2. A *ṭikā* on the *Līlāvati* of Bhāskara (b. 1114). Manuscripts:

- Benares (1963) 37143. 165ff. Copied in Saṃ. 1883, Śaka 1748 = A.D. 1826.
Benares (1963) 36910. Ff. 1-200 and 2ff. Copied in Saṃ. 1886 = A.D. 1829. Incomplete.
Benares (1963) 35709. 58ff. Incomplete.
Kathmandu (1960) 390 (III 483). 114ff.

The first verse is:

śrīgaṇeśaṃ guruṃ natvā sītārāmaṃ mahābhujam/
līlāvativivaraṇaṃ kṛpārāmaḥ karoty adaḥ//

The colophon beings: iti śrīmoḍha . . . dhīśa . . . grāme bhāradvājagotrasya tripravarasya aṅgirasabārhaspatyabhāradvājagotrasya kauthamiśākhādhyāyimiśralakṣmīnārāyaṇātmajamīśrakṛpārāmaviracite.

KRPĀRĀMA MIŚRA (fl. 1815).

Author of an udāharaṇa, *Makarandakārikā*, on the *Makaranda* of Makaranda (fl. 1478) in Śaka 1737 = A.D. 1815. Manuscripts:

- AS Bengal 6892 (G 7857). 8ff. Copied on Tuesday 7 kṛṣṇapakṣa of Bhādrapada in Saṃ. 1881 = 14 September 1824 Gregorian.
RORI Cat. II 6301. 9ff. Copied by Ānandasimha at Kāśī in Saṃ. 1922 = A.D. 1865. It is stated erroneously that the work was composed in Saṃ. 1838 = A.D. 1781 instead of Śaka 1737 = A.D. 1815.
PUL II 3764. 8ff. Copied in Saṃ. 1937 = A.D. 1880.
N-W P I (1874) 116. 45ff. Property of Pūrṇānanda Jotishi of Benares.
N-W P II (1877) B 16. 33ff. Property of Bholā Datta of Benares.
PUL II 3774. 32ff.

The first verse is:

lakṣmīm gaṇeśaṃ rāmaṃ ca śāradāṃ gurupañkajam/
natvā vakṣyetha pañcāṅgaṃ kṛpārāmeṇa nirmitam//

The last verse is:

nagogninagacandre ca śāke mārge sitetare/
pañcāṅgasyopayogārthaṃ kṛpārāmeṇa nirmitam//

KRPĀLU MIŚRA (fl. 1672).

Kṛpālu, the son of Uddhava, wrote a *Muhūrtaratanāvalī* in Śaka 1594 = A.D. 1672. Manuscripts:

- Benares (1963) 35568. 22ff. Copied in Saṃ. 1891 = A.D. 1834.
WHMRL¹ M.12.j. With *ṭikā*.

KRPĀVIJAYA

Author of a *vṛtti* on the *Candrārkī* of Dinakara (fl. 1578). See NCC, vol. 4, p. 285.

KRPĀŚAÑKARA (fl. 1627)

Kṛpāśaṅkara, the son of Chājūrāma, wrote a *Jyotiṣkedāra* in Śaka 1684 = A.D. 1762 according to Jammu and Kashmir 2897; the fact that the earliest manuscript is dated 1716 and that a *ṭikā* was composed by Cirañjīva Bhaṭṭa (fl. 1647) shows that this must be read as Saṃ. 1684 = A.D. 1627. There are four main sections, each with its own subsections.

I. saṃhitāvalī (with 5 pallavas)

1. śubhāśubhakathana
2. muhūrtakathana.
3. saṃskārakathana.
4. vivāhakathana.
5. yātrākathana.

II. gaṇitāvalī (with 3 pallavas)

1. grahasphuṭakathana.
2. _____.
3. grahaṅgakathana.

III. horāvalī (with 2 viṭhapas)

1. jātakaviṭhapa (with 6 subsections)
 - a. prakīrṇakathana.
 - b. ṣaḍbalasādhana.
 - c. āyurdāyakathana.
 - d. daśākathana.
 - e. phalakathana.
 - f. yogakathana.
2. tājikaviṭhapa (with 8 pallavas)
 - a. balasādhana (rest unknown).

IV. praśnāvalī.

Manuscripts:

- BORI 913 of 1886/92. 28ff. Copied in Saṃ. 1773 = A.D. 1716. With the *ṭikā* of Cirañjīva Bhaṭṭa. Jammu and Kashmir 847. 32ff. Copied in Saptarṣi Saṃ. 4938 = A.D. 1812.
Benares (1963) 35122. 36ff. Copied in Śaka 1835 = A.D. 1913. Incomplete (puṣpocaya; ends with 4th stabaka).
Alwar 1789.
Benares (1963) 35121. 26ff. Incomplete.
Benares (1963) 35188. 29ff. Incomplete (saṃhitāvalī).
Benares (1963) 35667. Ff. 27-36 and 36b-41. Incomplete (grahasāraṇī). No author mentioned.
Bikaner 655. 30ff. Incomplete.
BORI 912 of 1886/92. 6ff.
BORI 486 of 1892/95. 13ff. Incomplete (puṣpocaya).
Jaipur (II). 6ff. (Kṛpārāma).
Jammu and Kashmir 2897. 30ff.
Oudh (1879) VIII 16. 80 pp. Property of Rādhākṛṣṇa of Lucknow Zila.
Oudh XVI (1883) VIII 3. 100 pp. Property of Bholānātha of Lucknow Zila.
Poleman 4676 (U Penn 1869). Ff. 1-22 and 22b-46. Incomplete (ends with horāvalī).

The first two verses are:

tattvaṃ jñānātmakaṃ divyaṃ jñānagamyam
sanātanam/
bhedaprāptam vihārartham tam namāmi param
mahaḥ//
jyotiṣkedāram saṃhitāgaṇitahorāpraśnalatādhyam
karoti/
sārasahitam kṛpāśaṅkaraḥ śiśubodhanāya laghum//

The colophon begins: iti śrīmadāivajñachājurāmasū-
nukṛpāśaṅkaraviracite.

KRPĀŚAṅKARA ŚARMA (fl. 1893).

Author of a *Tithinirṇayamañjūṣā*, published at
Mathura in Saṃ. 1950 = A.D. 1893 (IO 1255).

KRṢṆA (before 800)

An authority cited by Utpala (fl. 966) on *Śaṭpañ-
cāśikā* 2,16 and by Govindasvāmin (fl. ca. 800/850)
in his *Prakaṣārthadīpikā*.

KRṢṆA

Author of a *Kṛṣṇavinodasāraṇi* based on Gaṇeśa's
Grahalāghava (1520). Manuscript:

Bombay U 340. 19ff. Copied by Nārāyaṇa, the son of
Sakhārāma, at Junnara on Tuesday in the kṛṣṇa-
pakṣa of Mārgaśīrṣa of Śaka 1765 = A.D. 1843.

The first verse is:

sadguror akhīlasātvaṭam pateḥ pādapaṅkajam aham
praṇamya ca/
sāraṇim gaṇitakaṣṭahāriṇim vyākaromi
grahalāghavoktijām//

The colophon begins: iti śrīkṛṣṇaviracitā.

KRṢṆA

Author of a *Kṛṣṇīya* or *Cintājñāna* referred to by
Kṛṣṇamīśra in *Phalaratnamālā* 6,5. There are 32
prakaraṇas, of which the first 16 are:

1. rāśicakra
2. grahabalābala
3. grahadṛṣṭicāra
4. grahasvarūpavicāra
5. praśnalagnavicāra
6. naṣṭajātaka
7. lābhālābhacintā
8. vṛkṣayoni
9. mūlayoni
10. jīvayoni
11. pravāsacintā
12. bhojanavidhi
13. rahasya
14. devacintā
15. strīcintā
16. strīpuṃsacintā

There is a ṭikā entitled *Caturasundarī* by Viṣṇu.
Manuscripts:

Benares (1963) 34381. 21ff. Copied in Saṃ. 1918
= A.D. 1861.

Kerala 4184 (C. 1635A) = Kerala C 671A. 28ff.
Malayālam. Copied in ME 1051 = A.D. 1876.
Property of Śaṅkaran Jyotiṣakan Pāzhūr.

Kerala 4191 (C. 1635B) = Kerala C 671B. 65ff.
Malayālam. Copied in ME 1051 = A.D. 1876.
With the *Caturasundarī*. Property of Śaṅkaran
Jyotiṣakan Pāzhūr.

IO 8060 (3845). 148ff. Copied by Ve. Veṅkaṭarāma-
śarma Śāstrī in 1927.

Adyar Index 7606 (Vātsya Kṛṣṇa, the son of Gaura-
māmbā).

Baroda 10008. 159ff. Grantha. With a vyākhyāna
(with *Bṛhajjātaka* 9).

GOML Madras D 13924. Ff. 30–39. Telugu. Incom-
plete (prakaraṇas 1–16).

GOML Madras D 13925. Ff. 7–13. Telugu. Incom-
plete (prakaraṇas 17–18).

GOML Madras D 13926. 133 pp. Grantha. Incomplete
(ends in prakaraṇa 7 ?). With the *Caturasundarī*.

GOML Madras R 4092(d). Ff. 192–194. Grantha.
Incomplete (prakaraṇa 6). Presented by N. C.
Narasimhācāriyar, High Court Vakil, of Karur,
Trichinopoly District, in 1921/22.

Kerala 4183 (234). 500 granthas. Grantha.

Kerala 4185 (C. 2137A) = Kerala C 672A. 41ff.
Malayālam. Property of Puruṣottaman Śaṅkaran
Nambūri of Kunnattunāḍu.

Kerala 4186 (T. 963) = Kerala C 670A. 43 pp.

Kerala 4187 (399). 450 granthas. Malayālam.
Incomplete.

Kerala 4188 (C. 1450C). 450 granthas. Malayālam.
Incomplete.

Kerala 4189 (4163). 2000 granthas. Malayālam. With
the *Caturasundarī*.

Kerala 4190 (5973). 2000 granthas. Malayālam. With
the *Caturasundarī*.

Kerala 4192 (527A). 1700 granthas. Malayālam. With
the *Caturasundarī*. Incomplete.

Kerala 4193 (10757). 1800 granthas. Malayālam.
With the *Caturasundarī*. Incomplete.

Kerala 4194 (T. 77). 1995 granthas. With the *Catura-
sundarī*. Incomplete.

Oppert II 551. Property of Raṅgācāryār of Tiṅḍiva-
nam, South Arcot District.

Oppert II 6653. Property of Raṅgācāryār of Kum-
bhaghonam, Tanjore District.

RAS 113 (Whish 111) 2. 17ff. Malayālam. Incomplete.

RAS 161 (Whish 171). 39ff. Malayālam. Acquired by
C. M. Whish at Calicut in 1823.

RAS 162 (Whish 172). 54ff. Malayālam. Incomplete.
Trichinopoly Krishna Iyer 418 (*Praśnakṛṣṇīya*).

Trichinopoly Krishna Iyer 419 (*Phalakṛṣṇīya*).

Trippuñittura I 813 (2). Incomplete. See NCC, vol. 5, p. 26.

VVRI 3824. 83ff. Malayālam.

The *Kṛṣṇīya* was published at Palghat in 1891 (BM 14053. cc. 62. (1)). The last verse is:

vyākaraṇādiṣv aṅgeṣv adhigatatattvasya
daivaśāstravidah/
kṛṣṇasya kṛtīś cintājñānaṃ kṛṣṇīyam iti pūjyam//

KṚṢṆA

Author of a *Chādakanirṇaya*, Kṛṣṇa is sometimes identified with the author of the *Bījānkura* (fl. 1600/1625). Manuscripts:

Benares (1963) 35301 = Benares (1878) 107 = Benares (1869) XXIV 3. 5ff.

BORI 511 of 1895/ 1902. 11ff. (*Chādyanirṇaya*). SOI 9384. No author mentioned (with *Grahaṇadvaya-siddhānta*).

Published by Sudhākara Dvivedin at Kāśī (Mysore GOL B 1619).

KṚṢṆA

Author of a *Jātakaśiromaṇi*. Manuscript:

Benares (1963) 34613. 7ff. Copied in Saṃ. 1899 = A.D. 1842.

KṚṢṆA

The son of Vaijanātha, Kṛṣṇa wrote a *Tājakailaka*. Manuscripts:

BORI 56 of 1881/82. 21ff. Copied in A.D. 1648.
PL, Buhler IV E 163. 15ff. Copied in Saṃ. 1729 = A.D. 1672. Property of Mayāśaṅkara Jānī of Ahmadābād.
RORI Cat. III 13991. 25ff. Copied by Bhaktāva-ramala Muni, the pupil of Sarūpacanda, in Saṃ. 1854 = A.D. 1797. With an udāharaṇa (of Viśva-nātha ?).

KṚṢṆA

The son of Gaṇeśa, Kṛṣṇa wrote a *Tithirāja*. Manuscripts:

Goṇḍal 161. 4ff. Copied in Saṃ. 1907 = A.D. 1850. No author mentioned.
Dharwar 693 (683). 99ff.
PUL II 3539. 5ff.

KṚṢṆA

Author of a *Triṃśadyogāvalī*. Manuscript:

NS Press 281. See NCC, vol. 4, p. 323.

This was published with a Kannaḍaṭikā at Bangalore (Mysore GOL B 1363); it is presumably identical with a *Triṃśacchlokī* published at Calcutta (Mysore GOL B 2243).

KṚṢṆA

Alleged author of a *Navīnadykpañcāṅgakhaṇḍana* published at Madras (Mysore GOL B 884 and B 885).

KṚṢṆA

Author of a *Pañcapakṣī*. Manuscripts:

PL, Buhler IV E 210. 6ff. Copied in Saṃ. 1603 = A.D. 1546. Property of Bālakṛṣṇa Jośī of Ahmadābād. Buhler notes 2 other copies.

Oppert I 2872. Property of the Rāja of Cochin at Tiruppuñittura.

Oppert I 6032. Property of the Mahārāja of Travancore.

Oppert I 8060. Property of Paravastu Veñkaṭaraṅgā-cāryār of Viśākhapaṭṭana.

Oppert II 945 (*Pakṣijyotiṣa*). Property of Jaḍapatūr Raṅgācāryār of Kāñcīpuram.

KṚṢṆA

Author of a ṭikā on the *Pañcasvarā* (of Prajāpatidāsa?). Manuscripts:

N-W P I (1874) 172. 9ff. Property of Balakaraṇa Chaube of Mirzapore Zila.

N-W P II (1877) B 95. 5ff. Property of Rāma Prasāda of Benares.

KṚṢṆA

Author of a *Pārameśvarya*. Manuscript:

Oppert II 6676. Property of Raṅgācāryār of Kumbhaghōṇam, Tanjore District.

KṚṢṆA

Author of a ṭikā, *Prabhā*, on the *Śuddhidīpika* of Śrīnivāsa. Manuscripts:

AS Bengal 2649. Copied in A.D. 1686. See NCC, vol. 5, p. 12.

Calcutta Sanskrit College 129. 40ff.

KṚṢṆA

The son of Rāmacandra of the Bhāradvājagotra, Kṛṣṇa was the father of Rāma whose *Ramalavaicitrya* is sometimes attributed to him.

KṚṢṆA

Author of a *Lagnodyota*. Manuscript:

N-W P I (1874) 190. 5ff. Property of Gaṇeśa Rāma of Benares.

KṚṢṆA

The son of Viśveśvara of the Sāhaṅakula, Kṛṣṇa wrote a *Vidhiratna* in 21 chapters which is cited in the

Muhūrtadīpikā of Viṣṇuśarman (*fl. ca.* 1373). Manuscript:

Tanjore D 11607 = Tanjore BL 11060a. 26ff. Grantha.
Copied by Tiruvanantāḷvar of the Gautamagoṭra.

At the end of the work occur these verses:

sāhaṅkhyakule jāto mahāvamśasamudbhavaḥ/
viśveśvara iti khyātaḥ kṛṣṇas tasyātmaḥ २bhavat//
arkaṃ ca bhaumajñagurūn saśukrān mandam
sarāhuṃ praṇipatyā ketum/
viśveśaputreṇa kṛtam mayetthaṃ kṛṣṇena sārddham
vidhiratnam etat//

KṚṢṆA

The *Śiḅhrabodha* of Kāśīnātha is sometimes said to have been revised by Kṛṣṇa.

KṚṢṆA

Author of a *ṭikā* on the *Ṣaṭpañcāsikā* of Pṛthuyāśas (*fl. ca.* 575), edited by Durgācaraṇa Kaviratna, Bahrapore Śaka 1799 = A.D. 1877 (IO 453).

KṚṢṆA

Father of Bhava, whose *Subodhā* is sometimes attributed to him.

KṚṢṆA

Author of a *Horācamatkāra*. Manuscript:

Dāhilakṣmī XXXIII 13 (see NCC, vol. 4, p. 293).

KṚṢṆA BHATṬA

The pupil of Jānakijāti Raghunātha, the pupil of Govardhana Bhaṭṭa, Kṛṣṇa Bhaṭṭa wrote a *Kāla-candrikā*. Manuscripts:

Berlin 2231 (or. fol. 1493). 26ff.

BORI 94 of 1884/86. 34ff.

BORI 342 of 1891/95. 24ff. Incomplete.

Oudh III (1873) p. 16. See NCC, vol. 4, pp. 18, 28, and 340.

Oudh (1879) p. 26. See NCC, vol. 4, p. 18.

KṚṢṆA BHATṬA

Author of a *Cūdāratna* which is cited in the *Muhūrtadarpaṇa* of Lālamaṇi. Manuscripts:

Bombay U 405. Ff. 33, 36, 37, 39, and 40. Copied by Bhīṣma of the Yāskagoṭra at Dharaṇīdharakṣetra on Thursday 13 kṛṣṇapakṣa of Māgha in Śaka 1515 = 7 February 1594. Incomplete (adhyāyas 27–33).

BORI 435 of A 1881/82. 26ff. Copied in Śaka 1699 = A.D. 1777. Incomplete (vivāhapaṭala). No author mentioned.

CP, Hiralal 5142. Property of Rāmchandra Bābāji of Akoṭ, Akolā District. Incomplete (vivāhapaṭala). No author mentioned.

CP, Hiralal 5143. Property of Śāṅkar Bhaṭṭ of Jāvālabutā, Bulḁānā District. Incomplete (vivāhapaṭala). No author mentioned.

CP, Hiralal 5144. Property of Lakshmaṇbhaṭṭ of Brahmapurī, Chāndā District. Incomplete (vivāhapaṭala). No author mentioned.

Kerala 5604 (5170). 525 granthas. Incomplete. No author mentioned.

KṚṢṆA BHATṬA

Author of a *Pṛcchājñāna* in 352 ślokas on 60 subjects. Manuscript:

AS Bengal 7151 (G 378). 23ff. Copied on Sunday 14 śuklapakṣa of Kārttika in Saṃ. 1900 = 5 November 1843 Gregorian.

The second verse is:

karahāṭakacchakoṅkaṅakāśmīravideśataḥ
samāyātam/
kuṭilacaritraṃ dhūrtaṃ daivajñam na
suvanditatattvajñā//

The colophon begins: iti kṛṣṇabhaṭṭaviracitam.

KṚṢṆA BHATṬA

Author of a *Samayamayūkha*. Manuscript:

N-W P I (1874) Law 57. 150ff. Property of Jagannātha Jyotiṣi of Benares.

KṚṢṆA (fl. ca. 1475?)

In some manuscripts the *Jyotirribandha* of Śivarāja (*fl. ca.* 1450) appears under the title *Samhitāsāra* and the authorship of Kṛṣṇa, who is apparently responsible for some additions, omissions, and other revisions. Manuscripts:

Anup 5228. 100ff. Property of Anūpasimha (*fl.* 1674/1698).

BORI 687 of 1884/87. 93ff. Copied in Saṃ. 1861 = A.D. 1804. From Gujarat.

Anup 5229. 5ff. Incomplete.

AS Bengal 6956 (G 4297). 90ff. (ff. 51 and 61 missing). Incomplete.

PUL II 4007. 178ff. Telugu. Incomplete.

KṚṢṆA CAKRAVARTIN (fl. ca. 1550).

Kṛṣṇa or Kṛṣṇānanda Cakravartin wrote under the patronage of Vikramāditya, a contemporary of Humāyūn (1530–1556). His works include:

1. *Jyotiṣkaṇikā* or *Jyotiṣakalikā*. Manuscripts:

Śāstrī, Not. 1907. 106. 70ff. Copied in Śaka 1687 = A.D. 1765.

Dacca 1058 (see NCC, vol. 4, p. 305).

Dacca 1065A (see NCC).

Varendra 18 (see NCC).

Varendra 22 (see NCC).

2. *Jyotiḥsūtra*. There are 21 sections:

1. rāṣinirūpaṇa.
2. lagnanirūpaṇa.
3. nakṣatrabhāgākathana.
4. adhomukhādinakṣatranirūpaṇa.
5. grahāṇām dṛṣṭinirūpaṇa.
6. gocarāsuddhi.
7. vipattārādinirūpaṇa.
8. nakṣatrāmṛta.
9. siddhiyogādikathana.
10. vāraṇelādinirūpaṇa.
11. yātrikalagnādinirūpaṇa.
12. halapravāhakathana.
13. bījavanadhānyacchedanādinirūpaṇa.
14. navavastraśayyādyupabhogakathana.
15. jātakarma.
16. annaprāśana.
17. navāna.
18. sāvakāśāśrāddhanirūpaṇa.
19. cūḍopanayanādikathana.
20. vivāhakathana.
21. bhūmikampavivecana.

Manuscripts:

- Gauhati II 126 (1120/2). 21ff. Copied in Śaka 1750 = A.D. 1828.
- Baroda 10125. 9ff. Bengālī.
- Benares (1963) 36775 = Benares (1911–1912) 2085. 17ff. Bengālī.
- Benares (1963) 37070 = Benares (1915–1916) 2559. 17ff. Bengālī.
- Dacca 121D (see NCC, vol. 4, pp. 303 and 306).
- Dacca 145C (see NCC).
- Mitra, Not. 2145. 18ff. Bengālī. Property of Paṇḍita Madhusūdana Miśra of Sonāpatilagrām, Post Mājanagara, Rājshāhī Zilla.
- Vaṅgiya Sahitya Pariṣat 1447. 6ff. Bengālī. Incomplete.

The first verse is:

natvā śrīgurumārtaṇḍaṃ durbodhadhvāntanāśanam/
kriyate jyotiṣāṃ sūtraṃ śrīkṛṣṇacakravartinā//

KṚṢṆA (fl. ca. 1575/1600).

The father of Nṛsiṃha, whose udāharaṇas on the *Sūryasiddhānta* and on the *Tīthīcīntāmaṇi* of Gaṇeśa (b. 1507) are sometimes attributed to him.

KṚṢṆA ŚARMA (fl. ca. 1600).

The father of Puruṣottama (fl. 1631) whose *Abhinavātāmarasa* is sometimes attributed to him.

KṚṢṆA (fl. ca. 1600/1625)

The son of Goji and Ballāla, the son of Trimalla, the son of Rāma (who was patronized by the king of Vidarbha), the son of Cintāmaṇi of the Devarātagotra,

an inhabitant of Dadhigrāma on the Payoṣṇī, Kṛṣṇa belonged to a prominent family of jyautiṣas which moved from Vidarbha to Benares in the sixteenth century. He studied under Viṣṇu (fl. ca. 1575), who was the pupil of Nṛsiṃha (b. 1548), the nephew of Gaṇeśa (b. 1507) of Nandigrāma, and was patronized by Jahāngīr (1605–1627) according to his younger brother Raṅganātha (fl. 1602). See S. Dvivedin [1892] 69–71; S. B. Dikshit [1896] 283–285; and M. M. Patkar [1938b] 169. His works are:

1. A ṭikā on the *Bījagaṇita* of Bhāskara (b. 1114) entitled *Bījāṅkura*, *Navāṅkura*, *Bījapallava*, or *Kalpalatāvātāra*. Manuscripts:

Tanjore D 11523 = Tanjore BL 4247. 154ff. Copied by Tryambaka, the son of Puṇḍarika, at Kāśī on Saturday 4 kṛṣṇapakṣa of Caitra in Śaka 1523 = 11 April 1601 Julian.

IO 2828 (1946). 162ff. Copied by Samrāj on Friday 1 śuklapakṣa of Vaiśākha in Śaka 1576 = 7 April 1654 Julian. From Dr. John Taylor.

IO 2830 (611b). 122ff. Copied by the lekhaka of Anupāsīdya (Anūpasīṃha (1674/1698)?) at Prayāga (Allahābād) on Friday 9 śuklapakṣa of Ahagana (?) in Śaka 1626, Saṃ. 1761 = A.D. 1704. Incomplete (adhyāyas 1–11). From H. T. Colebrooke.

Baroda 1395. 143ff. Copied in Saṃ. 1802 = A.D. 1745. IO 2831 (2291). 84ff. Copied from IO 2830 in A.D. 1813. From Calcutta.

BORI 287 of Vishrambag I. 133ff. Copied on Tuesday 1 śuklapakṣa of Māgha in Śaka 1747 = 7 February 1826 Gregorian.

Benares (1963) 35768 = Benares (1878) 133 = Benares (1869) XXXIII 1. Ff. 129–172. Copied in Saṃ. 1889 = A.D. 1832. Incomplete.

SOI 2581 = SOI Cat. II: 1051–2581. 165ff. Copied in Saṃ. 1889 = A.D. 1832.

Benares (1963) 35774 = Benares (1903) 1242. 274ff. Copied in Saṃ. 1892 = A.D. 1835.

VVRI 2451. 57ff. Copied in Saṃ. 1905 = A.D. 1848. Incomplete.

Mithila 217. 105ff. Copied in Śaka 1778 = A.D. 1856. RORI Cat. II 9627. Ff. 72–266. Copied by Ambālāla Coisā at Bundī in Saṃ. 1914 = A.D. 1857. Incomplete.

Baroda 9333. 102ff. Copied in Saṃ. 1917 = A.D. 1860.

Benares (1963) 37135. 159ff. Copied in Saṃ. 1922 = A.D. 1865.

GOML Madras D 13458. 278 pp. Grantha. Copied on 18 Paṅguni in Śaka 1791 = A.D. 1869. Incomplete (adhyāyas 1–7).

GOML Madras D 13459. 196 pp. Grantha. Copied by Raṅgacārya in Śaka 1792 = A.D. 1870 from a manuscript copied in Śaka 1778 = A.D. 1856 from a manuscript copied in Śaka 1523 = A.D. 1601 (Tanjore D 11523). Incomplete (adhyāyas 8–13).

- Baroda 3203. 286ff. Copied in Saṃ. 1935 = A.D. 1878.
 Alwar 1867. 2 copies.
 Ānandāśrama 997.
 Ānandāśrama 1048.
 Ānandāśrama 2005.
 Ānandāśrama 4357. One of the Ānandāśrama manuscripts was copied on Tuesday 2 śuklapakṣa of Pauṣa in Śaka 1767 = 30 December 1845 from a manuscript copied at Śivapurī by Yādava, the son of Mallāri, in Śaka 1687 = A.D. 1765. Another was copied by Vināyaka Harḍikara on Thursday 14 śuklapakṣa of Mārgaśīrṣa in Śaka 1812 = 25 December 1890 Gregorian.
 Anup 4904. 166ff.
 Anup 4905. 144ff. Incomplete.
 AS Bengal 6885 (G 1441). 149ff. (ff. 1, 6, 7, 12, and 13 missing). Incomplete.
 AS Bombay 278. 85ff.
 BM 449 (Add. 14,361b). 48ff. From Major T. B. Jervis.
 BORI 538 of 1895/1902. 62ff. Incomplete.
 CP, Hiralal 727. Property of Govind Bhaṭ of Jubbulpore.
 GOML Madras D 13460. 216 pp. Grantha. Incomplete (adhyāyas 5-8).
 GOML Madras D 13461. 92 pp. Grantha. Incomplete (adhyāyas 2-4).
 IM Calcutta 1165. See NCC, vol. 3, p. 237.
 IO 2827 (1533b). 86 and 71ff. From H. T. Colebrooke.
 IO 2829 (1974). Ff. 1-138 and 138b-195. From Dr. John Taylor.
 Jammu and Kashmir 2858. 199ff.
 Kathmandu (1960) 245 (III 483). 30ff. Nevārī. Incomplete.
 Kathmandu (1960) 248 (I 1182). 205ff. Incomplete.
 Kavindrācārya 830 (*Navāṅkuśa*).
 Kerala 10852 (10186). 4000 granthas.
 Mithila 22. 83ff.
 Mithila 22 A. 113ff.
 Mithila 22 B. 64ff.
 Mithila 217 A. 29ff.
 Mithila 217 B. 19ff.
 Mithila 217 C. 45ff.
 Mysore (1922) 141. 99ff.
 Mysore (1911 + 1922) 2334. 65ff.
 Mysore (1922) 4431. 83ff.
 Mysore (1911 + 1922) A 300. 114ff.
 N-W P I (1874) 185. 50ff. Property of Sāma Lāla of Benares.
 N-W P II (1878) B 4. 45ff. Property of Mākhanjī of Mathurā.
 N-W P IX (1885) A 39. 120ff. Property of Paṇḍita Śyāmā Carāṇa of Benares.
 Oudh XIII (1881) VIII 6. 260 pp. Property of Dīna Dayāla of Rae Bareli Zila.
 Oudh XIII (1881) VIII 7. 82 pp. Property of Dīna Dayāla of Rae Bareli Zila.
 Oxford CS d. 787 (ii). 37ff.
 PL, Buhler IV E 281. 154ff. Property of Śivaśaṅkara Jośi of Ahmadābād.
 PUL II 3679. 45ff. Incomplete (to śloka 73).
 PUL II 3680. Ff. 51-128. Incomplete.
 PUL II 3681. 143ff. (ff. 107-127 missing). Incomplete.
 PUL II 3682. 79ff. (ff. 8-18 missing). Incomplete.
 PUL II 3683. Ff. 11-139. Incomplete.
 PUL II 3684. 28ff. Incomplete.
 PUL II 3685. 27ff. Incomplete.
 PUL II 3686. 3ff. Incomplete.
 RJ 1763 (vol. 2, p. 281). 107ff. Property of Baḍā Terahapanthiyom of Jayapura.
 RORI Cat. I 2938. 32ff. Incomplete (*Siddhāntaśiro-maṇīṭikā*).
 RORI Cat. II 9916. 118ff. Incomplete.
 RORI Cat. III 11522. 113ff. (ff. 43 and 89 missing). Incomplete.
 SOI 9341.
 VVRI 1170. 6ff. Incomplete.
 VVRI 2351. 173ff.
 VVRI 2354. 103ff. Incomplete.
- The *Bījāṅkura* has been edited by Vināyaka Gaṇeśa Āpaṭe, *ASS* 99, Poona 1930, using IO 2830, BORI 287 of Vishrambag I, Ānandāśrama 2005, Ānandāśrama 4357, and one of the Benares manuscripts; it has also been edited by T. V. Radhakrishna Sastri, *Madras GOS* 67 = *TSMS* 78, Madras-Tanjore 1958, using Tanjore D 11523.
- Verses 6-10 of the first adhyāya are:
- āsīd aśimaguṇaratnanidhānakumbhaḥ
 kumbhodbhavābharaṇadiglalanālamah/
 āśaiśavārjitaviśeṣakalānuvartī
 śrikeśavaḥ sugaṇitāgamacakravartī//
 tasmād abhūd bhuvanabhūṣaṇabhūtamūrtilḥ
 śrīmān agaṇyaguṇagauravageyakīrtiḥ/
 jyotirvidāgamagurur gurusampradāyaḥ
 prajñātaśāstrahṛdayaḥ sadayo gaṇeśaḥ//
 bhrātuh sutas tasya yathārthanāmā nṛsimha ity
 adbhutarūpaśobhaḥ/
 avardhayad yo jagatām abhiṣṭaṃ prahlādam
 āścaryakaraḥ surāṇām//
 tacchiṣyo viṣṇunāmā sa jayati jagatījāgarūkaḥ
 pradiṣṭaḥ
 śiṣṭānām agragaṇyaḥ
 subhaṇitagaṇitāmnāyavidyāśaraṇyaḥ/
 yadvaktronmuktamuktāphalavimalavacovicimālāga-
 lantaś
 citrāḥ siddhāntaleśā jagati vidadhate ²jñe ²pi
 sarvajñagarvam//
 tasmād adhītya vidhivat triskandhaṃ jyotiṣaṃ
 guroḥ/
 kṛṣṇo daivavidāṃ śreṣṭhas tanute bijapallavam//
- The first 5 of the concluding verses are:
- abhūt pṛthivyāṃ prathito guṇaughaiś cintāmaṇir
 daivavidāṃ variṣṭhaḥ/

sampūjanānehasi yasya gaurī smṛtā stutā pratyaham
āvīr āsīt//
tatsūnavah pañca babbhūvur eṣāṃ jyeṣṭho °bhirāmaḥ
kila rāmanāmā/
bhaviṣyadarthajñatayā hi yasya vidarbharājo
°pi nideśavartī//
rāmād abhūtām sītāyām putrau kuśalavāv iva/
trimallo gopirījaś ca guṇaiḥ sarvaiḥ samanvitau//
trimallasūnur jayati dvijendro ballālasaṃjñāḥ
śitikaṅṭhabhaktāḥ/
yaḥ santataṃ rudrajaḥpātisaṅgād brāhmaṇaṃ maho
mūrtam ivāvabhātī//
daivajñāvaryagaṇasantatasevyapārśva-
ballālasaṃjñāgaṇakasya suto °sti kṛṣṇaḥ/
rāmānujaḥ sa parameśvaratuṣṭihetor
bījakriyāvivrīṭikalpalatām akārṣīt//

2. An udāharaṇa on the *Jātakapaddhati* of Śrīpati (fl. 1040) in which he uses as an example the horoscope of Khāni Khāna (Khān-i Khānān °Abd al-Rahīm, who was appointed tutor to Salīm in 1582), dated Monday 14 śuklapakṣa of Mārgaśīrṣa in Saṃ. 1613, Śaka 1478 = 16 November 1556 Julian. The Khān-i Khānān died in 1627. See below Khānakhānā (1556/1627). Manuscripts:

- PL, Buhler IV E 472. 19ff. Copied in Saṃ. 1692 = A.D. 1635. Property of Śivaśāṅkara Jośī of Ahmadābād. Calcutta Sanskrit College 25. 70ff. Copied by Rāja-prasāda on Sunday 7 śuklapakṣa of Śrāvaṇa in Saṃ. 1712, Śaka 1577 = 29 July 1655 Julian.
LDI 6818 (5193). 65ff. Copied by Muni Megharatna, the pupil of Vinayaprabha Sūri of the Pūrṇimā-pakṣa, in Saṃ. 1731 = A.D. 1674.
GVS 2795 (4169). Ff. 1, 3-16, 19-38, 40-46, and 48-82. Copied in Śaka 1649 = A.D. 1727. Incomplete.
Jaipur (II). Ff. 46-57. Copied in Saṃ. 1784 = A.D. 1727.
Goṅḍal 404. 58ff. Copied in Saṃ. 1798 = A.D. 1741.
Baroda 3131. 62ff. Copied by Ballāla, the grandson of Harīkṛṣṇa and the pupil of Nāthajī, at Āmajāgrāma on Thursday 7 kṛṣṇapakṣa of Caitra in Saṃ. 1815, Śaka 1681 = 19 April 1759 Gregorian.
Leipzig 1012. Ff. 15-48. Copied in A.D. 1786. Incomplete (adhyāyas 1-3).
Mithila 94. 30ff. Copied in Śaka 1727 = A.D. 1805.
Mithila 94 B. 54ff. Copied in Śaka 1741 = A.D. 1819.
Mithila 376. 65ff. Copied in Śaka 1744 = A.D. 1822.
RORI Cat. I 3782. 64ff. Copied by Vinayacandra and Gulābavijaya at Phalavarddhīpura in Saṃ. 1881 = A.D. 1824.
VVRI 3299. 34ff. Copied in Saṃ. 1902 = A.D. 1845. Incomplete.
Goṅḍal 406. 23ff. Copied by Vyāsa Gopālajī in Saṃ. 1916 = A.D. 1859. Incomplete.
Mithila 94 C. 64ff. Copied in Śaka 1781 = A.D. 1859.
Adyar Index 2191 = (?) Adyar Cat. 35 C 35. 106ff.
Alwar 1763.

- Benares (1963) 34730. Ff. 1-11, 11b-60, 62-69, and 72-75. Incomplete.
Benares (1963) 36726 = Benares (1869) VIII 1. 23ff. Incomplete. Benares (1869) states that this manuscript was copied in Saṃ. 1626 = A.D. 1569!
BORI 318 of Vishrambag I. 18ff. Incomplete (adhyāyas 1-2).
Jaipur (II). 44ff.
LDI (LDC) 4800/1. Ff. 5-30 (*Jātakapaddhati* of Kṛṣṇadeva).
LDI (LDC) 5265. 21ff. (ṛṣṭibhaṅganirṇaya).
Mithila 94 A. 45ff.
Mithila 94 D. 60ff.
Mithila 94 E. 24ff.
N-W P I (1874) 68. 90ff. Property of Trilocana Jotishi of Benares.
Poleman 5194 (Smith Indic 60). 109ff.
Prācyavāṇī 38. 108ff. Copied from Calcutta Sanskrit College 25.
Rajputana p. 47 (Hindī p. 52). In Bikaner.
RORI Cat. I 1775. 45ff. Incomplete.
VVRI 2424. 42ff. Incomplete.
VVRI 5173. 81ff. Incomplete.

The *Jātakapaddhatyudāharaṇa* was edited by Jātindra Bimal Chaudhuri, *PST* 19, Calcutta 1955, using Benares 3131, BORI 318 of Vishrambag I, and Prācyavāṇī 38. The colophons begin: iti śrīballādaivajñātmajaśrīkṛṣṇadaivajñāvīracite.

3. A ṭīkā on the *Līlāvālī* of Bhāskara (b. 1114) is ascribed to Kṛṣṇa, but it is probably a confusion with the *Bījāṅkura*. Manuscripts:

- N-W P I (1874) 38. 44ff. Property of Rāmeśvara Chaube of Mirzapore.
N-W P II (1878) A 2. 56ff. Property of Rāmeśvara of Benares.

KṚṢṆA (fl. 1625)

In some manuscripts Rāma, the son of Madhusūdana and author of a *Yantradīpikā* in Śaka 1547 = A.D. 1625, is called Kṛṣṇa.

KṚṢṆA (fl. 1653).

The son of Barvāi and Mahādeva of the Kāśyapagotra and the younger brother of Raṅganātha, and a resident of Taṭāka in the Koṅkaṇa, Kṛṣṇa, a Deśastha Brāhmaṇa, wrote a *Karaṇakaustubha* (part of a *Tantrarātna*) for Śivāji, the Marāṭha monarch who was active from 1646 (crowned in 1674) till 1680, in Śaka 1575 = A.D. 1653. See S. B. Dikshit [1896] 290-291. The *Karaṇakaustubha*, which is based on Gaṇeśa's *Grahalāghava* (1520), consists of 14 adhikāras:

1. madhyamagrahasādhana.
2. sūryacandraspaṣṭīkaraṇa.
3. pañcatārāspaṣṭīkaraṇa.
4. tripraśna.

5. candragrahaṇa.
6. sūryagrahaṇa.
7. grahaṇadvayasādhana.
8. udayāsta.
9. grahacchāyā.
10. candraśṛṅgonnati.
11. grahayuti.
12. nakṣatracchāyā.
13. pāta.
14. granthālaṅkāra.

Manuscripts:

- Benares (1963) 35135. 8ff. Copied in Śaka 1614 = A.D. 1692. (*Tantraratna* of Keśava).
 Ānandāśrama 6669. Copied in Śaka 1810 = A.D. 1888.
 Ānandāśrama 3108.
 AS Bombay 222. Ff. 1-4 and 12-24. From Bhāu Dājī. Incomplete.

The *Karaṇakaustubha* was edited from these last 3 manuscripts by Vināyaka Gaṇeśa Āpaṭe, ASS 96, Poona 1927.

Verses 1-3 of the first adhikāra are:

udyanmārtaṇḍarāgaṃ
 pravaratarakarākrāntadikprāntanāgaṃ
 tārā yat puṣkarāt khe sphurad amalatarāḥ śikarā
 bhānty apārāḥ/
 svīyā lokā viśokāḥ sakalasukhayutā yat
 padābjasmṛteḥ syuḥ
 pratyūhavyūhakālaṃ vibudhavarānutaṃ taṃ
 namāmo gaṇeśam//
 vande keśavadaivajñāsārvabhaumapadāmbujam/
 chātravṛndamanobhṛṅganiṣevitam abhiṣṭadam//
 prakuru tat karaṇaṃ grahasiddhaye
 sugamadṛggaṇitaikyavidhāyī yat/
 iti nṛpendraśivābhidhanoditaḥ prakurute
 kṛtikṛṣṇavidhijñarāt//

Verses 1-3 of the last adhikāra are:

danujamanujadevādīn sarjādhisraṣṭuḥ
 sutavara itī yo °bhūt kaśyapo mānasotthaḥ/
 hariharagaṇanāthās te °vatīrṇā yato °smāj
 jayati munivaro °sau yat smṛtiḥ pāpahantrī//
 tadanvaye pāvana eva tatra vaṃśāvataṃso
 °bhavad unnatāṃsaḥ/
 śrīmanmahājyautiṣīvidvadagryo nāmnā mahādeva
 itī prasiddhaḥ//
 tajjāyā kim u jāhnavī vijayate barvāināmnī sadā
 tasyāṃ tajjanitaḥ supuṇyanicayaḥ
 śrīrāṅganāthānujaḥ/
 kṛṣṇaḥ kauṅkaṇasattaṭākanagare deśasthavaryo
 vasan
 tenāyaṃ karaṇeṣu kaustubha itī granthaḥ kṛto
 dhimatā//

The colophon begins: itī śrīmanmahādevadaivajñāt-
 majasāṃvatsarakṛṣṇaviracitantraratnād uddhṛte
 karaṇakaustubhe.

KṚṢṆA (fl. ca. 1800)

One of the 18 collaborators in writing the *Nava-grahaṇapadakāni* for Śarabhoji II of Tanjore (1798-1833). See Acyuta (fl. ca. 1800).

KṚṢṆA JOŚĪ (fl. 1868)

An inhabitant of Karuṅkulam, Kṛṣṇa wrote a *Grahaṇadarpaṇa* in Sanskrit with English translation and a commentary illustrated with predictions of a solar eclipse to take place on 18 August 1868. It was published at Madras in 1868 (IO San. D. 655).

KṚṢṆA ŚĀSTRIN GOḌABOLE (b. 1831)

A Cittapāvana Brāhmaṇa of the Kauśikagotra, Kṛṣṇa was born at Vāi on 1 September 1831. He was educated in Poona, and taught at various schools in Mahārāṣṭra and Sind from 1864 on. He translated into Marāṭhī the *Grahalāghava* of Gaṇeśa (b. 1507) in Śaka 1778 = A.D. 1866 (see the list of editions of the *Grahalāghava*); his other works, not all of which are published, include a Marāṭhī translation of the first part of the *Bījagaṇita* of Bhāskara (b. 1114) in 1854 and an *Aṅkagaṇita* in Sindhī in 1869. See S. B. Dikshit [1896] 305-306.

KṚṢṆACANDRA

Author of a *Jyotiḥsaṅkṣepasāra* (see Kṛṣṇadāsa Śarman). Manuscript:
 Śāstrī, Not. 1907. 108. 6ff.

KṚṢṆACANDRA BRAHMACĀRIN (fl. 1889).

Author of a *Māyamarīcīkā* published as *Śāstrārthasaṅkalana* 24, Calcutta 1889 (NL Calcutta 180. Kc. 88.3).

KṚṢṆACANDRA DVIVEDĪ (fl. 1967).

Author of a *Sūryagrahaṇa* published as SBS 15, Vārāṇasī 1967.

KṚṢṆADATTA

Author of a *Golīyarekhāgaṇitaparibhāṣā*. Manuscript:

Mithilā (see NCC, vol. 4, p. 315).

He is almost certainly identical with Kṛṣṇadatta Jhā (fl. 1891).

KṚṢṆADATTA JHĀ (fl. 1891).

Author of a *Cāpaprapañca*. Manuscript:

Mithilā 65. 30ff.

He also wrote a ṭīkā, *Vāsanāmañjarī*, on Sudhākara Dvivedin's translation of *Rekhāgaṇita* XI-XII. This was published at Vārāṇasī in 1891 (BM 14053. d. 53); cf. the *Golīyarekhāgaṇitaparibhāṣā* of Kṛṣṇadatta.

KRṢṆADATTA JHĀ (fl. ca. 1900/1925).

The son of Babue Śarman and a resident of Bhaṣārānagrāma in the Darabhānga District of Mithilā, Kṛṣṇadatta composed an astrological compendium entitled *Jātakakroḍa* of which the 2nd edition appeared at Kāśī in Saṃ. 1993 = A.D. 1936.

KRṢṆADATTA ŚĀSTRĪ (b. 1930).

The son of Gaṅgārāma (fl. 1930) Kṛṣṇadatta was born on 16 January 1930. His *Varṣabhāskara* with Hindī ũkā was published at Dhaulapura in Saṃ. 2010 = A.D. 1953.

KRṢṆADĀSA

Author of an *Aṣṭvārūḍhī*. Manuscript:

N-W P X (1886) A 5. 5ff. Property of Śaśipāla Jhā of Benares.

KRṢṆADĀSA ŚARMAN

The son of Rāmacandra Cakravartin, Kṛṣṇadāsa wrote a *Jyotiḥsaṅkṣepa* or *Jyotiḥsaṅgraha* (see Kṛṣṇacandra). Manuscripts:

Śāstrī, Not. 1907. 107. 46ff. Copied in Śaka 1725 = A.D. 1803.

Dacca 2585 (see NCC, vol. 4, p. 320).

Dacca 2620 (see NCC).

VIHĀRI KRṢṆADĀSA (fl. ca. 1575).

A protégé of Akbar (1556–1605), Kṛṣṇadāsa wrote a *Pārasīprakāśa* in two prakaraṇas: kośa (Sanskrit equivalents of Persian words) and vyākaraṇa (a grammar of Persian in Sanskrit). The kośa contains 3 sections relevant to jyotiḥśāstra: svargavarga, digvarga, and kālavarga. See M. M. Patkar [1938b] 168. Manuscripts:

Benares 40326. 96ff. Copied by Balabhadra on Wednesday 8 kṛṣṇapakṣa of Āśvina in Saṃ. 1665 = 19 October 1608 Julian.

Mitra, Not. 1321. 12ff. Copied by Bhagavāna Miśra on Friday 8 śuklapakṣa of Śrāvaṇa in Saṃ. 1666 = 27 July 1609 Julian. Property of the Asiatic Society of Bengal. Mitra notices another copy belonging to Bābu Hariścandra of Benares. Incomplete (kośa).

Oudh XV (1882) XIX 2. 64 pp. Copied in A.D. 1784. Property of Prayāgaprasāda of Rae Bareli.

Oudh XV (1882) XIX 3. 30 pp. Copied in A.D. 1784. Incomplete (kośa). Property of Prayāgaprasāda of Rae Bareli.

Benares (1963) 36650 = Benares (1869) XXIV 7. 7ff.

Benares 40335. 28ff.

BORI 92 of 1907/15. 31ff.

Cambay, Paper 57. 7ff. (see BORI 1884/86).

The *Pārasīprakāśa* has been published by A. Weber [A2. 1887] and [A2. 1889]; and by Vibhūtibhūṣaṇa Bhaṭṭācārya, *SBG* 95, Benares 1965, using Benares 40326 and 40335 and 2 manuscripts from the Asiatic Society of Bengal. Verses 1, 2, and 6 of the kośaparakaraṇa are:

śrīsūryāya namo vidhāya vidhivat sandhāya cittam

ravau

divyānām iva pārasikavacasām kurve prakāśam

navam/

samrāṭśāhajalāladīndrasadasi prājñāpramodapradam

vāhyadhvāntam ivāpahan tu pāṭhatām

pūṣāntarastham tamaḥ//1//

yad brahma vedena vikārahīnam pragīyate sma

prakṛteḥ parastāt/

tad eṣa gobrahmaṇapālanārtham mahīmahendro

ᵀkabarah prajātaḥ//2//

ye ᵀvagāhitum icchanti pārasivāñmahārṇavam/

teṣām arthe kṛṣṇadāso nibadhnāti vacaḥplavam//6//

The colophon begins: iti mahīmahendraśrīmadakabaraśāhakārite vihārikṛṣṇadāsamiśrakṛte.

KRṢṆADEVA ŚARMAN

Author of a *Sāramañjarī*. Manuscript:

AS Bengal 2787 (G 5216). Ff. 2–27. Bengālī.

KRṢṆADEVA SMĀRTAVĀGĪŚA BHAṬṬĀ-CĀRYA

The son of Nārāyaṇa Vandyaghaṭṭīya, Mahāmahopādhyāya Kṛṣṇadeva wrote, among other works, a *Jyotiḥsāra* in 17 chapters:

1. rāśinirūpaṇa.
2. kendraparyāyatatsthānirūpaṇa.
3. grahavarṇakathana.
4. digadhipanirūpaṇa.
5. dikvalikathana.
6. guṇarasādhipakathana.
7. jātyadhipakathana.
8. vedādyadhipakathana.
9. duṣṭatithinirūpaṇa.
10. grahacandrādisuddhinirūpaṇa.
11. jātakasukhaprasavādijārajayogaprabhṛtinirūpaṇa.
12. pāpagraharīṣṭikathana.
13. riṣṭibhaṅgādinirūpaṇa.
14. dvigrahayogaphalanirūpaṇa.
15. antardaśāphalādinirūpaṇa.
16. kṣutprabhṛtīphalanirūpaṇa.
17. yātrāprakaraṇa.

Manuscripts:

Adyar Index 2373 = Adyar Cat. II F 8. 8ff. Bengālī. Incomplete.

Śāstrī, Not. 1904. 73. 92ff. Bengālī. Property of Paṇḍita Guruprasanna Vidyāratna of Rādhānagara, Medinīpura District.

The first verse is:

śrīsūryaṃ vighnarājaṃ ca śrīgurum śrīraghūttamam/
natvācaṣṭe kṛṣṇadevo jyotiḥsāraṃ satāṃ mude//

The colophon begins: iti mahāmahopādhyāyaśrīkṛṣṇadevasmārtavāgīśabhāṭṭācāryaviracito.

Another work is the *Samvatsaraprayogasāra*, also known as the *Kṛtyatattva* or *Prayogasāra*. Manuscripts:

Calcutta Sanskrit College II 299. See NCC, vol. 4, p. 340.

Mitra, Not. 3132. 155ff. Bengālī. Property of Kālidāsa Vidyāvāgīśa of Śāntipura.

Verse 2 is:

nārāyaṇo vandyakulāgrajanmā tasyātmajaḥ
śrīyutakṛṣṇadevaḥ/
praṇama yā rāmasya padāravindaṃ prayogasāraṃ
kurute 'bdasambhavam//

The colophon begins: iti śrīkṛṣṇadevasmārtavāgīśa-
kṛte.

KṚṢṆADEVA MIŚRA (fl. 1811).

Kṛṣṇadeva wrote in Śaka 1733 = A.D. 1811 a *Samvatsaragaṇanā* in which he quotes Mathurānātha (fl. 1609). Manuscripts:

Gauhati II 66 (285). 9ff. No author mentioned.

Gauhati II 70 (438). 12ff. Incomplete.

KṚṢṆADEVA (d. 1835)

Kṛṣṇadeva was the principal instructor of jyotiḥśāstra at the Sanskrit College in Benares from 26 May 1820 till his death at the age of sixty in Sam. 1892, Śaka 1757 = A.D. 1835. See S. Dvivedin [1892] 117.

KṚṢṆADHANA VIDYĀSĀGARA

Author of a *Jyotirvijñānacandrikā* edited with a Bengālī translation by Mohinīmohan Jyotiḥśāstrī, Dacca 1917 (NL Calcutta 180.Kd.91.6).

KṚṢṆANĀTHA NYĀYAPANĀNANA (fl. 1886)

Author of a ṭikā, *Tattvabodhinī*, on the *Malamāsattva* of Raghunandana Bhāṭṭācārya (fl. 1520/1570); this was published at Calcutta in Śaka 1808 = A.D. 1886 (IO 281).

KṚṢṆABHAṬṬA

The son of Narasiṃha of the Hārītagotra, Kṛṣṇabhaṭṭa wrote a *Jyotiṣagrantha* at Nandigrāma (Nandod, Gujarat). Manuscript:

GOML Madras R 2596(e). Ff. 137–151.

This may be identical with the *Kṛṣṇabhaṭṭīya*. Manuscript:

Oppert II 6112. Property of Vakīl Kṛṣṇaiyar of Kaḍalaṅguḍi Street, Kumbhaghonaṃ, Tanjore District.

KṚṢṆAMAṆI PĀṬHAKA

Author of a *Sārasaṅgraha*. Manuscript:

Mithilā (see NCC, vol. 4, p. 342).

TANḌAVA KṚṢṆAMĀCĀRYA

Author of a ṭikā, *Uddhāra*, on the *Kheḍatantra* of Nandin Sūri. Manuscript:

Mysore (1928), p. 16. See NCC, vol. 2, p. 339.

KṚṢṆAMITRA

The son of Rāmasevaka, the son of Devīdatta Bhaṭṭa, Kṛṣṇamitra, who is also known as Durbalācārya, wrote a number of works, among which is a *Kālamārtanḍa*, of which one section is entitled tithinirṇaya. Manuscripts:

VVRI 343. 9ff. Copied in Sam. 1821 = A.D. 1764.

Mitra, Not. 2283. 29ff. Copied in Sam. 1862 = A.D.

1805. Property of Mahārāja Rājendrakiśora Siṃha of Bettiyā.

Benares (1963) 35487 = Benares (1903) 1209. 24ff. Copied in Sam. 1887 = A.D. 1830. Incomplete (tithinirṇaya).

AS Bengal 2769 (see NCC, vol. 4, p. 34).

AS Bengal 2770. Incomplete (tithinirṇaya) (see NCC, vol. 4, p. 343).

Baroda 1735. 18ff.

Benares (1903) 1004 (see NCC, vol. 4, p. 34).

Mithilā (see NCC, vol. 4, p. 34).

N-W P I (1874) Law 49. 14ff. Property of Iswari Datta of Lakhima, Goruckhpore.

Oudh IX (1877), p. 10. Incomplete (tithinirṇaya) (see NCC, vol. 4, p. 343).

Oudh XX (1888), p. 178 (see NCC, vol. 4, p. 34).

R. A. Sastri I, p. 59 (see NCC, vol. 4, p. 34).

The colophon begins: iti śrīmaddevīdattātmajarāmasevakatanūdbhāvācāryakṛṣṇamitrakṛtī.

KṚṢṆAMIŚRA

The father of Somanātha, the author of the *Jyotiṣakalpalatā*, Kṛṣṇamiśra wrote a *Jyotiṣaphalaratnamālā* or *Phalaratnamālā* in 28 adhyāyas based on the *Jaiminisūtra*. Though this Kṛṣṇamiśra may be identical with the Kṛṣṇa who wrote the *Kṛṣṇīya* or *Cintājñāna*, there is no evidence to support the editors' identification of him with the Orissan author of the *Kālasarvasva*. Manuscripts:

Adyar List (3 copies) = Adyar Index 3956 =

Adyar Cat. 21 D 33. 12ff. Grantha. Incomplete (adhyāyas 1–3).

Adyar Cat. 28 J 20. 20ff. Grantha. Incomplete (adhyāyas 12-17).

Adyar Cat. 28 J 40. 20ff. Grantha. Incomplete (adhyāya 1).

Baroda 6797. 45ff. Grantha.

GOML Madras D 13828. 76 pp. Grantha.

GOML Madras D 13829. 42 pp. Telugu. Incomplete (adhyāyas 1-13).

GOML Madras D 13830. 76 pp. Telugu.

GOML Madras R 12315. Grantha.

GOML Madras R 12343. Grantha. Incomplete.

GOML Madras R 15665. Grantha. Incomplete.

Hultsch 1. 662b. No ff. given. Telugu. Incomplete.

Property of Vālamūru Sitārāmāyā of Kareḍu.

Kerala 10654 (2966B). 400 granthas. Grantha. Incomplete.

Mysore 465 (479).

The *Phalaratnamālā* was edited by A. A. Ramana-
than and T. H. Viswanathan [A2. 1964/65], using the
6 GOML Madras manuscripts. The colophon begins:
iti śrībālātripurasundarīkṛpākāṭakṣasamadhigatasam-
astavidyāvaiduṣyaśrīkṛṣṇamiśrakṛtau.

KṚṢṆAMIŚRA

Author of a *Daśābhuklinirṇaya* in 10 adhyāyas,
edited by Ś. Viśvanātha Śāstrī, Madras 1910 [BM
14055.d.9 and IO San.C.146] in Telugu characters;
and with an Āndhra tātparya by Vellāla Śrī Tārāmay-
yagāri, Madras 1927 [IO San.D.941] in Telugu
characters. It is also alleged to have been published
with a Kannaḍaṭikā at Bangalore (Mysore GOL A
266).

KṚṢṆAMIŚRA

Author of a *Muhūrtakanṭhābharāṇa*. Manuscripts:

Adyar List (2 copies) = Adyar Index 4777 =

Adyar Cat. 27 H 28. 19ff. Grantha. Incomplete
(adhyāyas 1-7).

Adyar Cat. 27 H 35. 14ff. Grantha.

Oppert II 557. No author mentioned. Property of
Raṅgācāryār of Tiṇḍivanam, South Arcot District.
Sanskrit College, Mysore p. 9 (see NCC, vol. 4, p.
345).

KṚṢṆAMIŚRA

Author of a *Sarvatobhadradīcakṛāvalī*. Manuscript:

Mysore and Coorg 331. 2000 granthas. Property of
K. Bhagavān Śāstrī of Kolar.

KṚṢṆAMIŚRA (fl. ca. 1750/1800).

The son of Paramānanda Miśra, the son of Rāma-
candra Miśra of the Kautsagotra, Kṛṣṇamiśra of
Orissa wrote, among other works, the following:

1. *Kālasarvasva*. Manuscripts:

GOML Madras R 3423. 178ff. Grantha. Copied from
a manuscript belonging to Vīrabhadramiśra Gāru
of Bodagoda, Ganjam District in 1920/21.

Bhubaneswar 26 (Dh 115). 141ff. Oriyā. Copied by
Rāmacandra Ratha. From Khalikota, Ganjam
District.

Bhubaneswar 27 (Dh. 116). 135ff. Oriyā. From
Khalikota, Ganjam District.

Bhubaneswar 28 (Dh 48 (B)). 104ff. Oriyā. Incomplete.
From Raṅapur, Puri District.

Cuttack 70 (see NCC, vol. 4, p. 38).

Cuttack 146 (see NCC).

The colophon begins: iti śrīmatkautsakulakaira-
vaśaranniśākaranāyāvaiśeṣīkamīmāṃsāśeṣabhāṣyā-
diśāstrākūpārapāraṅgamasāhityasaṅgītacchandaḥprā-
kṛtajyotiḥpāṭibījādividgarvasārvaṅkaśamahāmaho-
pādhāyāvakavidakṛṣṇamiśraviracite.

KṚṢṆAMOĦANA VIDYĀBHŪṢAṆA

Author of a Bengālī translation of the *Jyotirmuk-
tāvalī* of Vaṃśīvadana Śarman, which was completed
by Rāmanātha Gosvāmin Vidyālaṅkāra and pub-
lished at Gouripur, Calcutta, in 1911 (BM 14053. b.
15. (3)).

KṚṢṆARATHA

Author of a *Grahacakravivarāṇa* in Sanskrit and
Oriyā. Manuscript:

Śāstrī Not. 1911. 80. 76ff. Oriyā. (see NCC, vol. 4,
p. 348 and S. N. Sen [1966] 117).

KṚṢṆARĀJA WOḌEYAR (fl. 1799/1868)

The son of Mahārāja Khāsā Chāmarāja Woḍeyar
VIII (1776/1796), Kṛṣṇarāja was born in 1794. After
the overthrow of Tipū Sulṭān he nominally ruled
Mysore from 1799 to 1868. Most of the works listed
below were probably written by his court paṇḍitas.

1. *Gaṇītasāṅgraha*. See NCC, vol. 4, p. 349.

2. *Grahaṇadarpaṇa*, written in 1842. Manuscripts:
Mysore 7, 8, and 9. See NCC.

This is alleged to have been published at Mysore
(Mysore GOL B 410).

3. *Bhuvanapradīpādīsāṅgraha*. Manuscript:

Mysore (1922) A 478. 286ff.

4. *Saṅkhyāratnakośa*; there is a ṭīkā, *Prabhāvalī*.
Manuscripts:

Dāhilakṣmī XIII 56. See NCC, vol. 4, p. 350.

GOML Madras D 11254. See NCC.

Mysore 7 and 8. See NCC.

Mysore (1922) A 477. 317ff.

This is alleged to have been published twice at Mysore (Mysore GOL B 405, B 409, and B 410; and Mysore GOL A 848, B 1441, and B 1442) and at Madras (Mysore GOL A 1258).

5. *Siddhāntasaṅgraha*. Manuscript:

Oppert II 3296. Property of Taḍakamalla Veṅka-
takṣṇarāyar of Tiruvallikeṇī, Madras District.
(Kṣṇarāya).

6. *Tattvanidhi* or *Śrītattvanidhi* in 9 chapters.
Manuscripts:

Mysore (1911 + 1922) A 387. 105ff.
Tanjore D 11427 = Tanjore BL 4310a. 37ff. Incom-
plete (adhyāya 5).
Tanjore D 11428 = Tanjore BL 4310b. 68ff. Copied
by Śrīnivāsa. Incomplete (grahanidhi).
Tanjore D 11429 = Tanjore BL 7047. Incomplete.

The *Tattvanidhi* was published with a Karṇātakī-
tikā on the ninth nidhi, Bombay Saṃ. 1958 = A.D.
1901 (BM 14033. c. 43; Mysore GOL B 1694; and
NL Calcutta 180. Jb. 90. 183); it is also alleged to have
been published at Mysore (Mysore GOL B 1694).

The following works are also alleged to have been
published at Mysore:

Graharatnamālikā (Mysore GOL B 404).
Caturaṅgacakra (Mysore GOL B 405).
Cāmuṅḍikāpraśna (Mysore GOL B 405 and B 409).
Cāmuṅḍikālaghuniḡhaṇṇu (Mysore GOL B 409).
Daśavibhāgapadaka (Mysore GOL B 404).

KṘṢṆARĀMA

Author of a *Daśāpañcakānāyana*. Manuscript:

AS Bengal 7122 (G 7925) I. 5ff. Copied in Saṃ.
1912 = A.D. 1855.

The first verse is:

praṇāmya sarvārthakaram umāsutam
tathā maheṣam giriḡāsamanvitam/
kṣṇādyarāmeṇa daśākramaṃ laghum
viracyate bālahitāya śobhanam//

The colophon begins: iti śrīmatsakalaguṇābhīrāmaś-
rikṣṇarāmajyotirvinmuniḡkṛtau.

KṘṢṆARĀMA (fl. 1797).

Author of a *Śiśuhitā*, a vast compilation on astrol-
ogy, in Saṃ. 1854 = A.D. 1797. Manuscript:

Mitra, Not. 1615. 78ff. Bengālī. Property of Kāśīnātha
Kavīrāja of Gopālapura, Virabhūma Zillah.

The first verse is:

natvā kṣṇapadadvandvam bālavuyutpattihetave/
kriyate kṣṇarāmeṇa jyotiṣam saṅgraho mayā//

At the end is the verse:

vedāśugāṣṭhadharaṇiviniyojite ²bde
śrīvaikrame x x x māsi śucau supakṣe/
x x sthitau bhāskaravāsare
śrīkṣṇarāmeṇa susaṅgrahaḡ kṛtaḡ//

KṘṢṆARĀMA MĪŚRA (fl. ca. 1825).

Author of a *Nirṇayārka* in 11 prakāśas for Mahārā-
jādhīrāja Rājendra Sāhadeva, the Gorkhā ruler of
Nepal from 1818 to 1847. Manuscripts:

Darbhangā 129 (S 4). 78ff. Incomplete.
Kathmandu (1905) II 73. 94ff.

Verses 2–4 are:

śrīgorakṣaparājendravikramasyānuśāsanāt/
kṛtyaratnāvalīm kālamādhavaṃ nirṇayāmṛtam//
nirṇayābdhyādikān granthān samālokyā
prayatnataḡ/
śrīkṣṇarāmamiśreṇa nirṇayārkaḡ prakāśyate//
nirṇayam kramato vacmi vatsarasyāyanasya ca/
ṛtor māśasya pakṣasya tithyāder grahaṇasya ca//

TAṬUKAMALLI KṘṢṆARĀMA (fl. 1879).

KṘṣṇarāma, the son of Kuṭṭimāmbā and Veṅkaṇṇa,
was adopted by his father's brother, Raṅgarāya, and
his wife, Kanakāmbā; his natural father was minister
to Bommarāja, the Zamindar of Kārveṭinagara. At the
request of his friends Veṅkaṭakṛpa, Pūrṇāyā, and
Subrahmaṇya, KṘṣṇarāma composed a *Drḡggaṇita* in
Śaka 1801 = A.D. 1879 in which he gives calculations
for 1877 and 1879 corrected for the latitude and
longitude of the Pārthasārathisvāmin Temple in
Triplicane, Madras. Manuscripts:

GOML Madras D 13429. 810 pp. Telugu. (Ff. 1–320
are written in Āndhrabhāṣā).

GOML Madras D 13430. 148 pp. (!). Telugu. (Ff.
25–213 are written in Āndhrabhāṣā).

At the beginning occur the following verses:

śrītaṭukamallahārītam vyāvahārikulodbhavam/
ṛṣitulyasya veṅkaṇṇapaṇḡditasya dvijanmanah//
svātyabhrajalabindūpamānaviryaparigrahāt
parāmṛṣāt/
kuṭṭimāmbāgarbhāśuktau jātam
muktāphalopamam//
yam bhrātreyaṃ drṣṭamātrād raṅgarāyo yayāca tam/
svam bhrātaram putradāne vaṃśakartāram
ātmanah//
tenāpi dattam svabhṛtre saubhrātrakacikīrṣayā/
grhītvā kanakāmbāyai svajāyāyai pradattavān//
raṅgarāyo ²py eṣa putro hy āvāṃ saṃvardhyatām iti/
sāpi tam svaśasāt putrād adhikam manya cādarāt//
pālītā vardhitā cāpi satkṛtā lālītā mudā/
so ²pi svarājyavasvartham dattvā svam makuṭam
tadā//

vallammuthākhyarājyasya prabhutvam api dattavān/
yaṃ dṛṣṭamātrād ābimbānavyā(?) bhūpārītoṣikam//
narayānādīkam dattvā nikāṭe sve nyaveśayet/
kārvēṭinagarādhiśabommarājo ²pi yaṃ budham//

After several verses on his education, Kṛṣṇarāma writes:

śrīmadveṅkaṭakṛpākhyā niśamya vibudhottamāḥ/
pūrṇayyasubrahmaṇyādivayasyāḥ pṛītipūrvakam//
jñātum dṛggaṇītaikyatvakriyātattvam yathātatham/
ravyādīnām khecarāṇām evaṃ papracchur ādarāt//

KṚṢṆARĀU R. BHIDE (fl. 1887)

Author, with Visāji R. Lele, of a pañcāṅga for Śaka 1809 = A.D. 1887, published at Ratnāgiri (BM 14096. a. 3. (4)).

KṚṢṆAŚUKLA

Author of a ṭikā on the *Bṛhatpārāśarī*. Manuscript: N-W P I (1874) 129. 13ff. Property of Rāmeśvara Chaube of Mirzapore.

KṚṢṆASUDHĪ

See Kṛṣṇānanda and Rāmakṛṣṇa.

KṚṢṆASURA GUṆĪ (?)

Author of a *Svararasamaṇi*. Manuscript: Cuttack 26. See NCC, vol. 5, p. 2.

KṚṢṆĀDITYA

An authority cited in the *Jyotiṣatattvakaumudī* of Śrīnivāsa's son, who may have flourished ca. 1300.

KṚṢṆĀNANDA

Author of a *Pañcāṅgakagrahayaājñapaddhati* following the *Yāmalatantra*. Manuscript: Śāstrī, Not. 1907. 162. See NCC, vol. 5, p. 12.

KṚṢṆĀNANDA DEVA ŚARMAN

Author of a *Jñānānandatarāṅgiṇī*. Manuscript: AS Bengal 7051 (G 3460). 59ff. Bengālī. Copied on 8 kṛṣṇapakṣa of Jyeṣṭha in Śaka 1692 = ca. 16 June 1770. Property of Puruṣottama Deva Śarman and Rādhākṛṣṇa Deva Śarman.

The first verse is:

ādityaṃ saganādhīpaṃ girisutāṃ natvā haram
keśavam
jyotiḥśāstravilokanālasadhiyāṃ cetaḥ sadollāsinīm/
kṛtvā saṅgrahasāram artham amṛtaṃ
vidvanmanohārīṇīm
jñānānandatarāṅgiṇīm vitanute śrīkṛṣṇanāmā
sudhīḥ//

The colophon begins: iti kṛṣṇānandadevaśarmaṇā viracitā.

KṚṢṆĀNANDA SARASVATĪ

Also known as Bālakṛṣṇānanda, Kṛṣṇānanda studied under Svayamprakāśārya, Śrīdhara, and Gopālānanda. His works include the following:

1. Ṭikā on the *Jaiminisūtra* of Jaimini. Manuscripts: Kathmandu (1960) 122 (I 1209). 82ff. Nevārī. Copied during the reign of Jayaraṇa Jitamalladeva or Raṇajitamalla in Bhatgaon (1722/1769) on Sunday 15 kṛṣṇapakṣa of Śrāvaṇa in NS 874 = 18 August 1754 Gregorian.
BORI 474 of 1892/95. 129ff. Copied in Saṃ. 1821 = A.D. 1764. Incomplete (ends with II).
RORI Cat. II 7510. 59ff. Copied by Rāmanārāyaṇa Brāhmaṇa in Saṃ. 1821 = A.D. 1764.
BORI 395 of 1884/86. 77ff. Copied in Saṃ. 1853 = A.D. 1796.
BORI 475 of 1892/95. 144ff. Copied in Saṃ. 1893 = A.D. 1836.
BORI 827 of 1887/91. 126ff. Copied in Saṃ. 1897 = A.D. 1840.
PL, Buhler IV E 129. 114ff. Copied in Saṃ. 1923 = A.D. 1866. Property of Maṅgala Śāṅkara of Ahmadābād.
Alwar 1773.
Baroda 9224. Ff. 3-144. Incomplete (to end of III 3).
Benares (1963) 35115. 138ff. Incomplete.
Benares (1963) 35182. 27ff. Incomplete.
Benares (1963) 35185. Ff. 1-4 and 6-169. Incomplete.
Bombay U 498. 20ff. Incomplete (ends in I 2).
BORI 531 of 1875/76. 156ff. From Dillī.
BORI 518 of 1895/1902. 73ff.
GOML Madras R 383(b). Ff. 11-53. Telugu. Incomplete (ends in II 1). Purchased from C. Viśvanātha Śāstrīgal of Vizianagaram in 1911/12.
IO 6396 (332b). 88ff. Incomplete (ends with III 2). From H. T. Colebrooke.
Kathmandu (1960) 124 (I 1209). 22ff. Nevārī. Incomplete (ends with II).
Mithila 111. 61ff.
Mitra, Not. 4087. 16ff. Incomplete (I 1). Property of the Asiatic Society of Bengal.
Mysore (1922) 1799. Ff. 17-41.
Mysore (1911 + 1922) B 594. 46ff.
Mysore (1911 + 1922). B 595. 37ff.
PL, Buhler IV E 128. 67ff. Incomplete. Property of Bālakṛṣṇa Jośī of Ahmadābād.
Varendra 669 (ṭippaṇī on āyurdāyagaṇanā). See NCC, vol. 2, p. 151, and vol. 5, p. 12.

Verses 2-4 are:

bhāvayāmo hṛdi śrīmadgopālānandadeśīkān/
śrīmatsvayaṃprakāśāryān śrīśrīdharaḡurūn api//
samyag vyañjayitum samastajagatāṃ karmānūrūpaṃ
phalaṃ

sampūrṇanivicitrabhāvanicayair nānāvidhair
vyācinot/
sūtrāṇi sphuridakhilorvīhṛdayāvṛtāni yo ²sau munih
so ²yaṃ naḥ purataḥ sadā vijayatām sāmnām khanir
jaiminiḥ//
kailāsādhipatiṃ vaṭuṃ nanu mahādevābhidhaṃ
mohayann
ācārya dramilo navaḥ śrutipurinetā patir vālakah/
skandhe jātakanāmnī jaiminimunindreṇādṛte
sarvataḥ
kṛṣṇānandasarasvatī vitanute bhāvasya
saṃśodhanam//

The colophons begin: iti śrībālakṛṣṇānandasarasva-
tīviracitāyām.

2. The *Vāsanārāsāyana* on astronomy in at least 9
chapters:

1. mṛduvāsānā.
2. khetānām dvitīyakarma.
3. tṛtīyakarma.
4. khetānām kriyā turīyā.
5. spaṣṭādhikāra.
6. pātasya spaṣṭikaraṇa.
7. deśāntaravāsānādhikāra.
8. apakakṣyāvāsānā.
9. sūryabhujaphalavāsānā.

Manuscript:

Leipzig 987. 9ff. Copied by Vaidyanātha, a Gurjara-
gauḍa, at Jayanagara in A.D. 1822.

The third verse is:

kailāsapate bhaktes tava mahatām mānasāni
muditāni/
bhūmni sukhābdhau muhur api tadadhikam iyam
āsu modayati//

The colophon begins: iti draviḍācāryabālakṛṣṇāna-
dasarasvatīviracita.

KṚṢṆĀRYA

Apparently the author of a *Grahacandrikā*; see NCC,
vol. 5, p. 19. Manuscript:

Mysore (1911 + 1922) 1883. 20ff. No author
mentioned.

KEDĀRADATTA JOŚĪ (fl. 1961/1964).

Kedāradatta of Kāśī Hindū Viśvavidyālaya is the
author of a *Daivajñābharana* in 9 prakaraṇas pub-
lished with a Hindi ṭīkā at Kāśī [N.D.]. He has also
written a Sanskrit commentary, *Dīpikā*, on, and a
Hindī anuvāda, *Śikhā*, of the *Grahagaṇitādhyāya* from
the *Siddhāntaśiromaṇi* of Bhāskara (b. 1114). The
part relating to the madhyamādhikāra was published
at Varanasi in 1961; two volumes containing respec-
tively the spaṣṭādhikāra and tripraśnādhikāra, and

the parvasambhavādhikāra through the pātādhikāra,
were published at Varanasi in 1964.

KEDĀRANĀTHA

Alleged author of a *Yogāyurdāya* published at
Bombay (Mysore GOL B 4002).

KEDĀRANĀTHA (fl. 1893)

A zamindar who wrote in Bengālī and Sanskrit
a *Grahavipra* published at Ulubaria in 1893 (BM
14053. c. 56. (3)).

KEDĀRANĀTHA (fl. 1953).

Kedāranātha, Rājyajyotiṣi of Jayapura, is author
of a *Yantrarājaprabhā*, an explanation of the *Yantra-
rājaracanā* of Jayasiṃha (1686–1743). It is published
in his edition of Jayasiṃha's work, *RPG* 5, Jayapura
1953, pp. 20–28.

KEDĀRABHAṬṬA

Author of a *Ratnadīpa* or *Ratnapradīpa*. Manu-
scripts:

RORI Cat. II 8177. 10ff. Copied in Saṃ. 1735 = A.D.
1678.

RORI Cat. I 680. 12ff. Copied by Kuśalavimala at
Siṅadhari in Saṃ. 1801 = A.D. 1744.

RORI Cat. II 7645. 20ff. Copied by Haravallabha
Jośi, pupil of Bhūdharajī, at Ḍhānī in Saṃ. 1809
= A.D. 1752.

KERALAPAṆḌITA

Title of the alleged author of a *Jātakaphalacintāmaṇi*
published with a Karṇāṭṭīkā at Bangalore (Mysore
GOL B 983) and also at Madras (Mysore GOL B
1833); and of a *Jātakayogaśatamañjarī* published at
Madras (Mysore GOL A 314 and A 398).

KERALĀCĀRYA

Title of the author (Cūḍāmaṇi ?) of a *Divyacū-
ḍāmaṇi* also known as the *Keralapraśna*. Manuscripts:

GOML Madras D 13937. 13 pp. Copied by Ganēśa
Panta on a Friday in the kṛṣṇapakṣa of Mārgaśīrṣa
in Saṃ. 1731 = A.D. 1674 (read Saṃ. 1931 = A.D.
1874 ?).

GOML Madras R 2175(b). Ff. 15–27v. Telugu.
Copied in 1916/17 from a manuscript belonging to
Tejomūrtula Rāmamūrtigāru of Śrīrāmapuram,
Vizagapatam. With an Āndhraṭṭīkā.

AS Bengal 7124 (G 151) = Mitra, Not. 431. 11ff.
Bengālī.

Assam jy. 16. Property of Pratapacandra Gosvami of
Nalbari. See NCC, vol. 5, p. 44.

Dacca 1452. See NCC.

Mitra, Not. 350. 15ff. Bengālī. Incomplete. Property of Bābu Umānanda Rāya of Kṛṣṇanagara, Navadvīpa. Mysore (1922) 1335. Ff. 140–151.

This was published at Madras in 1914.

To a Keralācārya is also attributed a *ṭikā*, *Keralabavāliśa*, on the *Uḍudāyapradīpa* of Parāśara; this was published in Oriyā characters, 3rd ed., Cuttack 1910 (IO 3469), and 4th. ed., Cuttack 1921 (IO San. B. 791 (h)).

A *Mātrācūḍāmaṇi* is attributed to Keralācārya. Manuscripts:

IM Calcutta 10737. See NCC, vol. 5, p. 47.

KERO LAKṢMAṆA CHATTRE (1824–19 March 1884)

A Cittapāvana Brāhmaṇa of the Kāśyapagotra, Kero was born at Nāgāmva on the coast south of Bombay in 1824. He studied in Bombay, and taught mainly in Poona. He died 19 March 1884. His main interest was in calendaric tables; see K. L. Chhatre [1874] and the *pañcāṅgas* drawn up by him in collaboration with Pāṇḍuraṅga Ābā Moghe Vasaikar for Śaka 1799–1806 (= A.D. 1877–1884) and published at Ratnagiri (BM 14096. a. 5). See also S. B. Dikshit [1896] 301–303.

KEVALARĀMA PAÑCĀNANA (fl. 1728–1762).

A Bengālī astronomer at the courts of Kṛṣṇacandra of Navadvīpa (1728–1780) and of Mādhavasimha of Jayapura (1760–1778). His works include:

1. *Gaṇitarāja* following the Saurapakṣa, using as epoch the date of Kṛṣṇacandra's abhiṣeka (1728). See SATE. Manuscripts:

Baroda 10078. 64ff. Bengālī. Copied in Śaka 1734 = A.D. 1812.

Paris BN 957 (Sans. Bengali 189) I = Guérin 28. Bengālī. Copied in A.D. 1840. Incomplete.

IO 2963 (983). Ff. 1–13, 13b–33, and 33b–52. Bengālī. From H. T. Colebrooke.

Sūcīpatra 16. See NCC, vol. 5, p. 263.

Verses 3–4 are:

śrīkṛṣṇacandro dvijasārvabhaumo
bhūpālacakrārcitapādapadmaḥ/
kaler gatābde ʔākakarāṣṭavedair mite
navadvīpatitvam āpa//
tato gatānām śaradām samuccitam kṛtvā
navadvīpanṛpābdapiṇḍakam/
tat sūryasiddhāntamataṁ samāsataḥ pañcānana vakti
vicitrasaṅgraham//

2. *Grahacarita*, composed in Śaka 1681 = A.D. 1739. Manuscript:

IO 2964 (1492d). 14ff. Bengālī. From H. T. Colebrooke.

Verse 2 is:

candrāṣṭabhūponaśako ʔbdapiṇḍaḥ
sasaptapūrṇābhraśaśāṅkaguṇyaḥ/
yuto ʔyuto gauḍapurahḥpraticyoḥ ṣaṣṭhena
deśāntarayojanānām//

3. *Grahacāra*, composed in Śaka 1684 = A.D. 1762. There is a *ṭikā* by Rāma Kiṅkara. Manuscript:

IO 2965 (733). 68ff. Bengālī. With Rāma's *ṭikā*. From H. T. Colebrooke.

Verses 2–3 are:

śrīmān naman bhāskarapādapadmaṁ pañcānanaḥ
kevalarāmapūrvaḥ/
vārendragoṣṭhīprathito manasvī cāraṁ grahāṅgām
tanute samastāt//
śāko yugāṣṭakṣitipālahīnaḥ śāstrābdapiṇḍo bhavatiḥa
śāstre/
abdo ʔgakhāśāguṇitaḥ śatādhyo hrto ʔṣaṣatyā
saphalas trivedaiḥ//

4. *Tilhisāraṇi*. Manuscripts:

RORI Cat. I 3125. 3ff.

RORI Cat. III 12615.33ff (*Pañcāṅgapatrasārīṇi*).

5. *Dṛkṣapakṣasāraṇi*. Manuscripts:

Baroda 3162. 8ff. and 29ff. No author mentioned.

BORI 926 of 1886/92. 10ff.

6. *Bhāgavatajyautiṣayor bhūgolavirodhaparīhāra*. Manuscripts:

Baroda 11049. 10ff.

BORI 956 of 1886/92. 13ff. No author mentioned.

PUL II 3731. 20ff. (ff. 7 and 9–14 missing). No author mentioned.

7. *Rekhāpradīpa*. Manuscript:

PL, Buhler IV E 414. 4ff. Property of Bholānātha Śāstrī of Ahmadābād.

KEŚAṆṆA PAṆḌITA

Alleged author of a *jīvakhāṇḍa* in the *Gummaṭasāra*. Manuscript:

Mysore and Coorg 2877. Haḷe Kannaḍa. Property of Goṅgaḍi Puṭṭappa of Humcha.

KEŚAVA

Author of an *Amaralekha*. Manuscript:

CP, Hiralal 239. Property of Munnālāl of Jubbulpore.

KEŚAVA

Author of a *Karaṇapradīpikā* or *Śiṣubodhinī*. Manuscripts:

PUL II 3284. 47ff. Copied in Śaka 1633 = A.D. 1711.
PUL II 3285. 26ff. Incomplete (praśnādhyāya).
Śṛṅgerī 115. See NCC, vol. 3, p. 175.

KEŚAVA

Author of a *Grahalāghavasāraṇī*. Manuscript:
Benares (1963) 36013. Ff. 1-6 and 2-12. Copied in
Saṃ. 1878, Śaka 1743 = A.D. 1821. Incomplete.

KEŚAVA

Author of a *Tantrarāja* and of a vyākhyā on it.
Manuscript:

PUL II 3492. 44ff. Copied in Śaka 1615 = A.D. 1693.
With his own vyākhyā.

KEŚAVA

Author of a *Nāvapradīpa*. Manuscripts:
BORI 332 of 1882/83. 7ff. Copied in Saṃ. 1796
= A.D. 1739.
LDI 7027 (2389). 4ff. Copied by Muni Sarūpacandrajī.

KEŚAVA

Author of a ṭīkā, *Paddhatikalpavallī*, on the *Sidd-
hakheṭī* (of Śrīdhara [fl. 1227]?). Manuscript:
Oudh XX (1888) VIII 84. 16 pp. Copied in A.D. 1547.
Property of Paṇḍita Pratāpa Nārāyaṇa of Alla-
habad Zila.

KEŚAVA

Alleged author of an udāharaṇa on the *Bhāsvatī* of
Śatānanda (fl. 1099). Manuscript:
Oudh XX (1888) VIII 74. 18 pp. Property of Paṇḍita
Pratāpa Nārāyaṇa of Allahabad Zila.

KEŚAVA

Author of a *Muhūrtaśataka*. Manuscript:
Udipi, Pejawar Mutt 105(c). See NCC, vol. 5, p. 60.

KEŚAVA

Author of a *Lagnakalāpradīpa*. Manuscript:
BORI 875 of 1887/91. 1f.

KEŚAVA

To Keśava is ascribed a vyākhyā on the *Līlāvāṭī* of
Bhāskara (b. 1114). Manuscript:
Tanjore D 11592 = Tanjore BL 4251. 63ff.
Incomplete.

KEŚAVA

Author of a *Vyavahārasā*. Manuscripts:

LDI 7229 (8824). 8ff. Copied for Caraṇānanda Gaṇi
at Nandurabāra in Saṃ. 1524 = A.D. 1467. Kept
for Viravimala, the pupil of Ānandavimala Sūri. No
author mentioned.

Baroda 9471. Ff. 5-29. Copied in Saṃ. 1573 = A.D.
1516.

Baroda 3306. 26ff. (ff. 1 and 9 missing). Copied in
Saṃ. 1575 = A.D. 1518.

GVS 2926 (611). 20ff. Copied in Saṃ. 1651 = A.D.
1594. No author mentioned.

Baroda 3307. 17ff. (ff. 1-2 missing). Copied in Saṃ.
1653 = A.D. 1596.

AS Bengal 2696 (G 2238). 19ff.

KEŚAVA

To Keśava of Udayagiri is attributed a *Ṣaṭpraśna-
pañcāsīkā*, but this seems probably an error for the
Ṣaṭpañcāsīkā of Pṛthuyāśas. Manuscript:

CP, Hiralal 6031. Property of Rāmchandraṛāv of
Bilāspur.

KEŚAVA

Author of a *Ṣaḍvidhayogaphala*, which is probably
a chapter from some treatise on genethliology.
Manuscript:

PL, Buhler IV E 489. 19ff. Property of Bālakṛṣṇa
Jośī of Ahmadabad.

KEŚAVA

Author of a *Santānadīpikā*. Manuscript:
Oudh III (1873) VIII 12. 14 pp. Property of Paṇḍita
Bhālacandra of Unao Zila.

KEŚAVA

Author of a *Siddhāntalaghukhamāṇika* based on the
Sūryasiddhānta in at least 9 adhyāyas:

1. kāla.
2. bhagaṇādhikāra.
3. madhyamādhikāra.
4. grahamadhyādhikāra.
5. kakṣā.
6. spaṣṭādhikāra.
7. candragrahaṇādhikāra.
8. sūryagrahaṇādhikāra.
9. chedyaka.

Manuscript:

Cambridge R.15.106. 44ff. Bengālī. From John
Bentley.

KEŚAVA KAVĪNDRA

The head of the Royal Council of Tīrabhukti,
Keśava wrote a *Saṅkhyāparimāṇanibandha* on num-
bers and measurements. Manuscript:

Mitra, Not. 1849. 53ff. Maithili. Property of Paṇḍita Kānāilāla Jhā of Magrāṇī, Post Madhubanī, Darbhāṅgā.

Verse 4 is:

tīrabhuktimahīpālapariṣaṇmukhyasūriṇā/
śrīkeśavakavīndreṇa nibandho 'yaṃ vidhīyate//

The colophon begins: iti sanmiśraśrīkeśavaviracitaḥ.

**KEŚAVA TARKAPAÑCĀNANA
BHAṬṬĀCĀRYA**

Author of a *Jyotiṣaratna* in 15 chapters:

1. vāavelā.
2. riṣṭyādi.
3. candravāmedhaśuddhyādi.
4. nakṣatrāṇām devatā.
5. amṛtayogādi.
6. vivāhavihitanakṣatrādi.
7. saptaśalākāvedhādi.
8. yutayāmitrādi.
9. navavadhvāgamanakālādi.
10. ṛtupalādi.
11. nāmakaraṇānnaprāśanādikāla.
12. tithidagdhādi.
13. pañcāmṛtādi.
14. bījavanādi.
15. ravyādibhogakāla.

Manuscripts:

Śāstrī, Not. 1904. 72. 15ff. Bengālī. Copied in Śaka 1748 = A.D. 1826. Property of Bābu Caṇḍīcaraṇa Caṭṭopādhyāya of Vākule via Sālataḍā, Vākuḍā District.

AS Bengal 7080 (G 10827). 15ff. Bengālī. Copied by Rāmatāraka Deva Śarman.

The colophon begins: iti śrīkeśavatarkapañcānana-bhaṭṭācāryaviracitaṃ.

KEŚAVA PAṆḌITA

Author of a *Navagrahadhyānaślokaḥ*. Manuscript:

Adyar Index 3068.

KEŚAVA BHAṬṬA

Author of a *Tājikasāra*. Manuscript:

Śāstrī, Not. 1900. 144. 54ff. Bengālī. Property of Paṇḍita Rāmasundara Vidyāratna of Bayārāgādi, Vikrampur, Ḍhākā.

KEŚAVA BHAṬṬA

Author of a *Praśnacintāmaṇi*. Manuscripts:

CP, Hiralal 3162. Property of Śivrām of Hoshāṅgābād.
CP, Hiralal 3163. Property of Dīnānāth of Singharī,
Bilāspur District.

Mysore (1922) 161. Ff. 18–34 (*Praśnaśāstra* of Keśava).

KEŚAVA ŚARMAN

Author of a *Muhūrtadīpaka*. Manuscript:

IM Calcutta 10550. See NCC, vol. 5, p. 69.

KEŚAVA ŚARMAN

Author of a *Smṛtisāra*. Manuscripts:

Mitra, Not. 647. 49ff. Bengālī. Incomplete. Property of Paṇḍita Tārāprasanna Bhaṭṭācārya of Kṛṣṇanagara, Navadvīpa.

Oudh IX (1877) p. 12. See NCC, vol. 5, p. 69.

The first verse is:

jaḡatīhetuṃ natvā śrīkeśavaśarmaṇā likhitaṃ caitat/
smṛtisāraṃ maṇihāraṃ kuru tāraṃ smṛtisāraṃ pāraṃ
yat//

KEŚAVA SOMAYĀJIN BHĀRADVĀJA

Author of a *Nakṣatreṣṭīprayoga*. Manuscripts:

AS Bengal 633 and 634. See NCC, vol. 5, p. 71.

Calcutta Sanskrit College, vol. 1, p. 420. See NCC.

Kerala 8019 (2963B). 475 granthas. Grantha.

Kerala 8020 (3672A). 475 granthas. Grantha.

RORI Cat. III 10387. 14ff. With a ṭikā.

KEŚAVA (fl. 1478). (?)

Supposed author of a set of astronomical tables erroneously entitled *Keśavīyajātaka*. The epoch Śaka 1400 = A.D. 1478 is given:

śāke śakraśatonite navakubhir bhakte ²vaṣeṣāṅkake
candro ²tho ²gnisamudraṣeṣakamite kendraṃ
śaśāṅkodbhavam/
labdhaṃ tv antaritaṃ nagais trinihataṃ
khābdhīndubhāgonitaṃ
candrāmśeṣu yutonitaṃ tu nagato labdhe ²dhikone
kuru//

Is this the *Makaranda* of Makaranda (fl. 1478)?
Manuscript:

Tanjore D 11386 = Tanjore BL 12353. 40ff.

KEŚAVA (fl. 1496/1507).

Keśava, the son of Kamalākara of the Kauśikagotra and the pupil of Vaijanātha (Vaidyanātha), resided at Nandigrāma (Nandod, Gujarat). His sons were famous jyotiṣis: Ananta (fl. 1534), Gaṇeśa (b. 1507), and Rāma. See S. Divedin [1892] 53–55 and S. B. Dikshit [1896] 258–259. His works are listed by his son Gaṇeśa in verse 2 of his *Muhūrtadīpikā*:

sopāryaṃ grahakaṭukaṃ khagakṛtiṃ
taccālanākhyāṃ tithēḥ

siddhiṃ jātakaṃ paddhatiṃ savivṛtiṃ tām tājakiṃ
paddhatiṃ/
siddhānte ²py upapattipāṭhanicayaṃ
mauhūrtatattvābhidhāṃ
kāyasthādijadharmapaddhatimukhaṃ śrīkeśavāryo
²karot//

Elsewhere in the same commentary Gaṇeśa lists them as: *Grahakautuka*, a ṭikā on it, *Grahasiddhi*, *Tithisiddhi*, *Grahacālana*, *Gaṇitadīpikā*, *Jātakaṃ paddhati*, a ṭikā on it, *Tājikaṃ paddhati*, *Siddhāntavāsānā*, *Kāyasthācārapaddhati*, and *Kuṇḍāṣṭakalakṣaṇa*. Manuscripts survive of his *Grahakautuka*, perhaps the ṭikā on it, *Jātakaṃ paddhati*, the ṭikā on it, *Tājikaṃ paddhati*, and *Muhūrtatattva*. The works of his son, Gaṇeśa, are also sometimes attributed to him.

1. *Grahakautuka*, composed in Śaka 1418 = A.D. 1496. There is an udāharaṇa by Viśvanātha (fl. 1612/30). Manuscripts:

BORI 700 of 1883/84. 48ff. Copied in Śaka 1500 = A.D. 1578. With ṭikā. From Mahārāṣṭra.
Oudh VI (1875) VIII 2. 54 pp. Copied in A.D. 1803. Property of Śivasahāya of Unao Zila.
CP, Kielhorn XXIII 21. 18ff. Copied in Saṃ. 1873 = A.D. 1816. Property of Lakṣmaṇa Śāstri of Sāgar.
CP, Kielhorn XXIII 22. 17ff. Copied in Saṃ. 1874 = A.D. 1817. Ascribed to Nilakaṇṭha. Property of Govindarāma Bhaḍājī of Sāgar.
Goṇḍal 30. 7ff. Copied in Saṃ. 1902 = A.D. 1845 (*Kautukalīlāvati*).
Benares (1963) 35735. 28ff. Copied in Saṃ. 1964 = A.D. 1907.
Alwar 1745. No author mentioned.
Ānandāśrama 6671.
CP, Hiralal 1529. Property of Raghunāthraṅg of Rehli, Saugor District.
Kavīndrācārya 821. With ṭikā.
SOI 6062. No author mentioned.

S. Dvivedin [1892] 54-55 gives excerpts from a manuscript belonging to Rāmacandra Dikṣita Jaḍa of Benares. The beginning of verse 3 is:

dhṛṭisurapatihīno ²yaṃ śako ²bdavrajo ²sau/
The last 2 are:

madhyaspaṣṭakhaḡodayāstakuṭīlāvakraṭvapañcāṅga-
dig-
bhārkaḡididuyutikālalagnanalikāyantroparāḡādīkam/
śṛṅgaucyaṃ grahayogabhagrahayutī pātaṃ
sabhāyāṃ vaded
drāḡjñātagrahaḡautukaḡ sa ca labhel lakṣmīm
yaśo gauravam//
nadigrāma ihāparodadhitaḡe śreṣṭhe dvijāḡgryō ²bhavaj
jyotirvit kamalākaro dvijavaras tasyātmajaḡ
keśavaḡ/
śiṣyāṅṅam sadasi grahagrahamukhaṃ vaktum
sphuṭaṃ helayā

hitvā varttanapaṭṭikāṃ hi kṛtavān sat
khetakautūhalam//

2. *Jātakaṃ paddhati* or *Keśavaṃ paddhati* in 42 (sometimes 43) verses; it is sometimes confused with the *Tājikaṃ paddhati*. There are commentaries by Keśava himself, Viśvanātha (1618), Divākara (1626), Dharmeśvara (ca. 1600-1650), Nārāyaṇa (1678), Gurudāsa (1824), and various modern editors. There is also evidence in the manuscripts of an enlarged version, the *Bṛhalkeśavi*, but little is yet known of this. Manuscripts:

Anup 4611. 8ff. Copied by Tejā at Nāgora in Saṃ. 1679 = A.D. 1622.
PL, Buhler IV E 106. 6ff. Copied in Saṃ. 1682 = A.D. 1625. Property of Mayāśaṅkara Jānī of Ahmadābād. Buhler notes 4 other copies.
Bombay, Kielhorn 2. 69ff. Copied in Saṃ. 1698 = A.D. 1641.
Anup 4610. 10ff. Copied by Kāśīrāja in Śaka 1566 = A.D. 1644.
IO 3087 (2076a). 13ff. Copied by Mukundajīka, the son of Nārāyaṇa Jośī, at Rājakoṭa on Sunday 2 śuklapakṣa of Mārḡaśīrsa in Saṃ. 1706 = 25 November 1649 Julian. From Gaikawar.
Osmania University B. 46/8. 21ff. Copied in A.D. 1650. With the *Gaṇitātattvacintāmaṇi* of Divākara.
Leipzig 1014. 5ff. Copied by Harirāma, the son of Bhāu Josi, in A.D. 1660.
RORI Cat. III 15406. 9ff. Copied in Saṃ. 1719 = A.D. 1662.
LDI (LDC) 3329/4. Ff. 27-43. Copied in Saṃ. 1722 = A.D. 1665. With his own ṭikā.
Nagpur 710 (1039). 13ff. Copied in Śaka 1589 = A.D. 1667. From Nasik.
AS Bengal 7026 (G 1838) = Mitra, Not. 2448. 52ff. Copied on Thursday 1 kṛṣṇapakṣa of Pauṣa in Śaka 1607 = 31 December 1685 Julian. With the udāharaṇa of Viśvanātha.
Berlin 869 (Chambers 494). 5ff. Copied in Saṃ. 1744 = A.D. 1687.
RORI Cat. III 15323. 25ff. Copied in Saṃ. 1746 = A.D. 1689. With the udāharaṇa of Viśvanātha.
RORI Cat. III 15324. 16ff. Copied by Hamsarāma at Mahamanagara in Saṃ. 1747 = A.D. 1690. With a *Bālāvabodha*.
PUL II 3407. 5ff. Copied in Saṃ. 1752 = A.D. 1695.
Nagpur 471 (1679). 5ff. Copied in Śaka 1619 = A.D. 1697. From Nasik.
PUL II 3402. 5ff. Copied in Śaka 1621 = A.D. 1699.
Baroda 1774. 18ff. Copied in Saṃ. 1757 = A.D. 1700.
RORI Cat. II 6540. 25ff. Copied by Udayavijaya in Saṃ. 1760 = A.D. 1703. With the udāharaṇa of Viśvanātha.
AS Bombay 356. 90ff. Copied in Śaka 1635 = A.D. 1712. With the udāharaṇa of Viśvanātha. From Bhāu Dājī.

- Benares (1963) 35065. 38ff. Copied in Saṃ. 1769 = A.D. 1712. With the vyākhyā of Govinda and the udāharaṇa of Nārāyaṇa.
- Bombay U 492. 61ff. Copied by Cimanā Paṇḍita on Monday 6 śuklapakṣa of Kārttika in Saṃ. 1784 = 9 October 1727 Julian. With his own ṭikā.
- RORI Cat. II 7960. 36ff. Copied by Udayacandra, the pupil of Kṣamāsundara Gaṇi, at Vikramanagara in Saṃ. 1794 = A.D. 1737. With the ṭikā of Viśvanātha.
- RORI Cat. III 15409. 11ff. Copied by Jodhārāma in Saṃ. 1795 = A.D. 1738.
- RORI Cat. III 13818 (4). 40ff. Copied in Saṃ. 1798 = A.D. 1741. With the udāharaṇa of Viśvanātha.
- RORI Cat. III 15365. 6ff. Copied in Saṃ. 1801 = A.D. 1744.
- RORI Cat. III 15618 (1). Ff. 15-35. Copied by Jodhā at Manoharapura in Saṃ. 1803 = A.D. 1746. With a ṭippana.
- Benares (1963) 36220. 50ff. Copied in Saṃ. 1805 = A.D. 1748. With the ṭikā of Viśvanātha. Incomplete.
- Benares (1963) 37192. Ff. 23-44. Copied in Saṃ. 1812 = A.D. 1755. With the ṭikā of Viśvanātha. Incomplete.
- Baroda 3129. 4ff. Copied in Saṃ. 1813 = A.D. 1756.
- RORI Cat. II 4705. 5ff. Copied by Śivalāla in Saṃ 1814 = A.D. 1757.
- Benares (1963) 36104 = Benares (1878) 36 = Benares (1869) VIII 4. 52ff. Copied in Saṃ. 1820 = A.D. 1763. With the udāharaṇa of Viśvanātha.
- VVRI 2446. 21ff. Copied in Saṃ. 1824 = A.D. 1767. Incomplete.
- Berlin 870 (Chambers 481). 5ff. Copied in Saṃ. 1825 = A.D. 1768.
- Baroda 9218. 106ff. Copied in Śaka 1693 = A.D. 1771. With the ṭikā of Viśvanātha.
- RORI Cat. II 5314. 22ff. Copied by Bālacandra Svāmin in Saṃ. 1828 = A.D. 1771. With the ṭikā of Viśvanātha.
- PUL II 3403. 13ff. Copied in Saṃ. 1829 = A.D. 1772.
- Bombay U 490. 7ff. Copied on 9 kṛṣṇapakṣa of Kārttika in Śaka 1695 = 7 November 1773.
- Nagpur 714 (2229). 8ff. Copied in Śaka 1695 = A.D. 1773. From Nagpur.
- Nagpur 472 (2243). 75ff. Copied in Śaka 1696 = A.D. 1774. From Nagpur.
- Osmania University B. 82/5. 42ff. Copied in A.D. 1777. With the udāharaṇa of Viśvanātha.
- PL, Buhler IV E 31. 50ff. Copied in Saṃ. 1835 = A.D. 1778. With the ṭikā of Viśvanātha. Property of Jīvanakuśala Gorājī of Bhuja.
- Bombay U 493. 55ff. Copied by Brāhmaṇa Lālacandajī Bhaṭa at Indrāgrāma near Avanti in Saṃ. 1837, Śaka 1702 = A.D. 1780. With the udāharaṇa of Viśvanātha.
- Nagpur 715 (2344). 12ff. Copied in Śaka 1705 = A.D. 1783. From Nagpur.
- BORI 470 of 1892/95. 28ff. Copied in Saṃ. 1842 = A.D. 1785. With a ṭikā.
- SOI 3337 = SOI Cat. II: 1003-3337. 6ff. Copied in Saṃ. 1842, Śaka 1707 = A.D. 1785.
- ABSP 107. 71ff. Copied in Saṃ. 1846, Śaka 1711 = A.D. 1789.
- Poleman 5190 (Smith Indic 155). 8ff. Copied in Saṃ. 1848 = A.D. 1791.
- Poleman 5192 (Harvard 95). 6ff. Copied in Saṃ. 1849 = A.D. 1792.
- Nagpur 473 (1710). 9ff. Copied in Saṃ. 1850 = A.D. 1793. From Nagpur.
- Benares (1963) 36160. 63ff. Copied in Saṃ. 1851, Śaka 1726 (read 1716) = A.D. 1794. With the ṭikā of Viśvanātha.
- Benares (1963) 36219. Ff. 47-56, 55-56, and 59-60. Copied in Saṃ. 1852 = A.D. 1795. With the ṭikā of Nārāyaṇa. Incomplete.
- Cambridge R. 15. 133. 5ff. Copied in A.D. 1796.
- RORI Cat. II 8347. 64ff. Copied in Saṃ. 1854 = A.D. 1797. With the udāharaṇa of Viśvanātha.
- RORI Cat. II 9368. 8ff. Copied by Sevārāma Dave in Saṃ. 1855 = A.D. 1798.
- Baroda 2274. 25ff. Copied in Saṃ. 1857/58 = A.D. 1800/01. With his own vyākhyā.
- LDI (LDC) 5125. 64ff. Copied in Saṃ. 1860 = A.D. 1803.
- PL, Buhler IV E 110. 8ff. Copied in Saṃ. 1865 = A.D. 1808. Property of Maṇiśaṅkara Jośī of Aṅkaleśvara. Buhler notes 2 other copies.
- Osmania University B. 76/2. 8ff. Copied in A.D. 1809.
- Osmania University B. VIII/9. 137ff. Copied in A.D. 1809. With the udāharaṇa of Nārāyaṇa.
- RORI Cat. II 4663. 9ff. Copied in Saṃ. 1866 = A.D. 1809.
- Osmania University 1/9. 137ff. Copied in A.D. 1816.
- SOI 2345 = SOI Cat. I: 1392-2345. 26ff. Copied in Saṃ. 1873 = A.D. 1816.
- Leipzig 1013. 14ff. Copied in A.D. 1817.
- Benares (1963) 34448. 6ff. Copied in Saṃ. 1875 = A.D. 1818.
- Benares (1963) 35908. 6ff. Copied in Saṃ. 1876 = A.D. 1819.
- Nagpur 711 (1561). 7ff. Copied in Śaka 1742 = A.D. 1820. From Nasik.
- Benares (1903) 1277. 7ff. Copied in Saṃ. 1879 = A.D. 1822. Is this Benares (1963) 35532 ?
- RORI Cat. III 18151. 11ff. Copied by Dāhā at Nārādapura in Saṃ. 1880 = A.D. 1823.
- GVS 2770 (1568). 18ff. Copied in Saṃ. 1881 = A.D. 1824.
- Baroda 11349. 3ff. Copied in Saṃ. 1882 = A.D. 1825.
- LDI (LDC) 2725. 23ff. Copied in Saṃ. 1882 = A.D. 1825. With his own vyākhyā.
- Benares (1963) 35534. 49ff. Copied in Saṃ. 1883 = A.D. 1826. With the ṭikā of Viśvanātha. Incomplete.

- Bombay U Desai 1358. Ff. 1-7 and 1-61. Copied in Śaka 1748 = A.D. 1826. With the udāharaṇa of Viśvanātha.
- Goṇḍal 28. 48ff. Copied by Jamu Bhaṭṭa and Nānā Morārājī Saradhāra on 8 kṛṣṇapakṣa of Phālguna in Saṃ. 1883 = 19 March 1827. With the ṭikā of Viśvanātha.
- Poleman 5191 (Smith Indic 156). 6ff. Copied in Saṃ. 1884, Śaka 1749 = A.D. 1827.
- Mithila 87 D. 5ff. Copied in Śaka 1751 = A.D. 1829.
- RORI Cat. III 15367. 34ff. Copied by Gaṅgārāma Jośī in Saṃ. 1887 = A.D. 1830. With his own ṭikā.
- Benares (1963) 34449. 33ff. Copied in Saṃ. 1888 = A.D. 1831. With the ṭikā of Viśvanātha.
- Leipzig 1015. 5ff. Copied by Abhayaśaṅkara, the grandson of Dharaṇīdhara, in A.D. 1832.
- RORI Cat. III 11513. 38ff. (ff. 1-5 missing). Copied in Saṃ. 1889 = A.D. 1832. With the udāharaṇa of Viśvanātha.
- Nagpur 712 (1750). 10ff. Copied in Śaka 1755 = A.D. 1833. From Nagpur.
- Benares (1963) 34450. 7ff. Copied in Saṃ. 1894 = A.D. 1837.
- Benares (1963) 35070. 8ff. Copied in Saṃ. 1894 = A.D. 1837.
- PUL II 3406. 6ff. Copied in Saṃ. 1894 = A.D. 1837.
- Bombay U 491. 23ff. Copied by Vidyādharma, the son of Ramākānta, on Thursday 7 kṛṣṇapakṣa of Pauṣa in Śaka 1759 = 18 January 1838. With his own ṭikā.
- Paris BN 969 (Sans. Bengali 202) I = Guérin 60. Bengālī. Copied in A.D. 1840.
- VVRI 2464. 17ff. Copied in Saṃ. 1897 = A.D. 1840. With the udāharaṇa of Viśvanātha. Incomplete.
- PUL II 3405. 6ff. Copied in Saṃ. 1898 = A.D. 1841.
- BORI 851 of 1891/95. 34ff. Copied in Saṃ. 1900 = A.D. 1843. With his own ṭikā.
- Mithila 87 A. 6ff. Copied in Śaka 1765, Sāl. San. 1251 = A.D. 1843.
- PUL II 3401. 7ff. Copied in Saṃ. 1901 = A.D. 1844.
- AS Bengal 7029 (G 7735). 62ff. Copied at Bhilāḍānagara on Tuesday 5 kṛṣṇapakṣa of Caitra in Saṃ. 1902, Śaka 1757 (read 1767) = 14 April 1846. With the udāharaṇa of Viśvanātha.
- Kerala 5759 (7466). 125 granthas. Copied in Saṃ. 1903, Śaka 1768 = A.D. 1846.
- Oxford 1572 (Sansk. d 189) = Hultsch 285. 41ff. Copied in Saṃ. 1905, Śaka 1770 = A.D. 1848. With the udāharaṇa of Viśvanātha.
- Benares (1963) 34684. 6ff. Copied in Saṃ. 1906 = A.D. 1849.
- Kathmandu (1960) 46 (III 109). 8ff. Copied by Durgādatta on a Thursday in kṛṣṇapakṣa of Bhādrapada in Saṃ. 1906, Śaka 1771 = A.D. 1849.
- Kerala 5765 (10185). 1800 granthas. Copied in Śaka 1771 = A.D. 1849. With a ṭikā.
- VVRI 1361. 38ff. Copied in Saṃ. 1906 = A.D. 1849. With the udāharaṇa of Gurudāsa.
- RORI (Jaipur) IV 121. 64ff. Copied in Saṃ. 1907 = A.D. 1850. With the udāharaṇa of Viśvanātha.
- BORI 302 of 1882/83. 54ff. Copied in Saṃ. 1909 = A.D. 1852. From Gujarat.
- Goṇḍal 27. 61ff. Copied on 5 kṛṣṇapakṣa of Vaiśākha in Saṃ. 1909 = 8 May 1852. With the ṭikā of Viśvanātha.
- RORI Cat. II 9530. 44ff. Copied by Rāvatasundara at Bhadrāvatinagarī in Saṃ. 1910 = A.D. 1853. With the ṭikā of Viśvanātha.
- Benares (1963) 34447. 9ff. Copied in Saṃ. 1911, Śaka 1776 = A.D. 1854.
- Goṇḍal 29. 8ff. Copied in Saṃ. 1915 = A.D. 1858.
- Jammu and Kashmir 879. 105ff. Copied in Saṃ. 1918 = A.D. 1861. With the udāharaṇa of Viśvanātha.
- Leipzig 1018. 17ff. Copied in A.D. 1861. With the ṭikā of Viśvanātha.
- VVRI 4608. 9ff. Copied in Saṃ. 1918 = A.D. 1861.
- SOI 744 = SOI Cat. I: 1427-744. 8ff. Copied in Saṃ. 1921 = A.D. 1864.
- VVRI 4727. 38ff. Copied in Saṃ. 1922 = A.D. 1865. With the udāharaṇa of Viśvanātha.
- Benares (1963) 37193. 6ff. Copied in Saṃ. 1925 = A.D. 1868.
- PUL II 3404. 28ff. Copied in Saṃ. 1931 = A.D. 1874.
- Goṇḍal 26. 11ff. Copied on Saturday 2 kṛṣṇapakṣa of Vaiśākha in Saṃ. 1934 = 28 April 1877 (*Bṛhatkeśavī*).
- Mithila 87 H. 9ff. Copied in Śaka 1801 = A.D. 1879.
- RORI Cat. II 7162. 37ff. Copied in Saṃ. 1936 = A.D. 1879. With the udāharaṇa of Viśvanātha.
- Baroda 3133. 84ff. Copied in Saṃ. 1937 = A.D. 1880. With the vyākhyā of Dharmesvara.
- AS Bengal 7027 (G 7424). 10ff. Copied on 11 śuklapakṣa of Āśvina in Saṃ. 1939 = 22 October 1882 Gregorian.
- Mithila 87 G. 12ff. Copied in Śaka 1812 = A.D. 1890.
- Mithila 87 B. 5ff. Copied in Śaka 1820 = A.D. 1898.
- ABSP 1294. Ff. 2-5. Incomplete.
- Adyar Index 1523 =
Adyar Cat. 11 C 21. 18ff.
Adyar Cat. 35 B 18. 30ff.
- Alwar 1731. With his own ṭikā. 2 copies.
- Anup 4609. 10ff. Copied by Kāśīrāja.
- Anup 4612. 8ff.
- Anup 4613. 6ff.
- Anup 4614. 1f. Incomplete (bhāvasādhanādhyāya).
- AS Bombay 354. 6ff. From Bhāu Dājī.
- AS Bombay 355. 35ff. With his own ṭikā.
- Baroda 3130. 6ff. (last 2ff. missing).
- Baroda 9226. Ff. 3-152. With the ṭikā of Divākara. Incomplete.
- Baroda 9332. 71ff. (last f. missing).
- Baroda 11342(a). F. 50a. With the ṭikā of Viśvanātha. Incomplete.
- Baroda 11342(c). Ff. 81-85a.
- Benares (1963) 34607. 8ff.
- Benares (1963) 35532. 7ff. Incomplete.

- Benares (1963) 35990. 9ff.
 Benares (1963) 36102. Ff. 3-6. Incomplete.
 Benares (1963) 36103. Ff. 1-17 and 19-72. With the *ṭikā* of Divākara. Incomplete.
 Benares (1963) 36105. 46ff. With the *ṭikā* of Nārāyaṇa. Incomplete.
 Benares (1963) 36159. 96ff. With the *ṭikā* of Divākara.
 Benares (1963) 36161. 34ff. With his own *ṭikā*. Incomplete.
 Benares (1963) 36162. 5ff. Incomplete.
 Benares (1963) 36163. 16ff. With his own *ṭikā*. Incomplete.
 Benares (1963) 36222. 10ff.
 Benares (1963) 36223. 10ff.
 Benares (1963) 36268. 7ff.
 Benares (1963) 36730. 2ff. Bengālī.
 Benares (1963) 36806. Ff. 1-3, 1f., ff. 8-13, ff. 13b-15, and 1f. Incomplete.
 Benares (1963) 37039. 7ff. With his own *ṭikā* and that of Divākara. Incomplete.
 Benares (1963) 37268. 23ff. With *ṭikā*. Incomplete.
 Bikaner 671. 68ff.
 Bombay U 489. 9ff.
 Bombay U Desai 1359. Ff. 37-86. With the *ṭikā* of Nārāyaṇa. Incomplete.
 BORI 430 of A 1881/82. 8ff. Incomplete.
 BORI 416 of 1895/98. 39ff. With *ṭikā*.
 BORI 513 of 1895/1902. 54ff. With the udāharaṇa of Viśvanātha.
 CP, Hiralal 1046. Property of Lakshmaṇbhaṭ of Brahmapuri, Chāndā District.
 CP, Hiralal 1047. Property of Nāgnāth Vināyak of Bāsim, Akolā District.
 CP, Hiralal 1048. Property of Rāmchandra Bābājī of Akot, Akolā District.
 CP, Hiralal 1049. Property of Tukārām Govind Pāṭhak of Yeodā, Amraotī District.
 CP, Hiralal 1050. Property of Śivram of Hoshāngābād.
 CP, Hiralal 1051. Property of the Chaube family of Gaṛhā, Jubbulpore District.
 CP, Hiralal 1052. Property of Kanhaiyālāl Guru of Saugor.
 CP, Hiralal 1053. Property of Govindrām of Gubrakalā, Jubbulpore District.
 CP, Hiralal 1054. Property of Śāligrām of Hoshāngābād.
 CP, Hiralal 1055. Property of Govind Joshī of Jubbulpore.
 CP, Hiralal 1056. Property of the Bhonsalā Rājas of Nāgpur.
 CP, Hiralal 1057. With *ṭikā*. Property of Mādhrāv of Damoh.
 CP, Hiralal 1058. Property of Ajodhyāprasād Brāhmaṇ of Seonī.
 CP, Hiralal 1770. With udāharaṇa. Property of Govindbhaṭ of Jubbulpore.
 CP, Hiralal 3325 (*Bṛhatkeśavī*). Property of Hari Nilakaṇṭh Joshi of Valgaon, Amraotī District.
 CP, Hiralal 3326 (*Bṛhatkeśavī*). Property of Vināyabhāṭ of Bishnūr, Betūl District.
 CP, Hiralal 4895 (*Laghukeśavī*). Property of Vināyabhāṭ of Multāi, Betūl District.
 CP, Kielhorn XXIII 12. 9ff. Property of Javāhara Śāstrī of Chāndā.
 CP, Kielhorn XXIII 13. 29ff. (*Keśavī Laghvī*). With *ṭikā* of Viśvanātha. Property of Nānā Jośī of Nāgpur.
 CP, Kielhorn XXIII 31. 8ff. Property of Javāhara Śāstrī of Chāndā.
 DC (Gorhe) App. 76. Property of Śānkara Bālakṛṣṇa Lumpāṭhaki.
 Florence 459. 6ff.
 GOML Madras R 981(b). Ff. 5-8. Telugu. Purchased from P. Ādinārāyaṇāvadhāni of Pedakallepalli in 1913/14.
 IO 3086 (1999). 8ff. From Dr. John Taylor.
 IO 3088 (1546a). 6ff. From H. T. Colebrooke.
 IO 3089 (2684b). 5ff. Telugu. From Colin Mackenzie.
 IO 6408 (Mackenzie II. 48a). 6ff. With the *ṭikā* of Viśvanātha. From Colin Mackenzie.
 Jaipur (II). 4 mss. (7ff., 3ff., 5ff., and 7ff.).
 Jammu and Kashmir 2764ka. 84ff. With the udāharaṇa of Viśvanātha.
 Jammu and Kashmir 2884. 8ff.
 Jammu and Kashmir 3101. 35ff. With the udāharaṇa of Viśvanātha.
 Kavindrācārya 824. With udāharaṇa.
 Kerala 5758 (1666). 125 granthas.
 Kerala 5760 (10219A). 125 granthas.
 LDI 6707 (1684). 93ff.
 LDI (LDC) 6343. 4ff. With a *ṭippanī*.
 Leipzig 1016. 37ff. With his own *ṭikā*.
 Liṃbaḍī 952 (1195). 5ff.
 Liṃbaḍī 952 (1722). 6ff.
 Mithila 87. 7ff.
 Mithila 87 C. 6ff.
 Mithila 87 E. 8ff.
 Mithila 87 F. 7ff.
 Mysore (1911 + 1922) 2301. Ff. 133-202. With the *Jātakakaustubha* of Nārāyaṇa.
 Mysore (1911 + 1922) B 774. 72ff. With the vyākhyā of Viśvanātha.
 Mysore and Coorg 274. 1000 granthas (*Keśavīya*). Property of Nārāyaṇa Dikṣita of Bommarasaiyana Agrahara.
 Mysore and Coorg 275. 400 granthas (*Keśavīya*). Property of Mahādeva Joyisa of Sringeri.
 Nagpur 707 (2049). 9ff. From Nagpur.
 Nagpur 717 (2370). 7ff. From Nagpur.
 Nagpur 816 (599). 13ff. From Nasik.
 N-W P I (1874) 30 = N-W P I (1874) 193. 10ff. Property of Durgāprasāda of Mirzapore.
 Oppert II 4540 (*Keśavīya* of Keśavabhaṭṭa). 2 copies. Property of Śānkaraśāstrī of Sringeri, Mysore.
 Osmania University 121/12. 6ff. Incomplete.

- Osmania University B. 9/5. 5ff.
 Oudh XIV (1881) VIII 7. 70 pp. Property of Govindaprasāda of Lucknow Zila.
 Oudh XX (1888) VIII 147. 10 pp. Property of Paṇḍita Pratāpa Nārāyaṇa of Allahabad Zila.
 Oxford CS c. 315 (vii). 5ff. With a ṭīkā.
 PL, Buhler IV E 30. 6ff. Property of Harirāmasāstrī of Añkaleśvara.
 PL, Buhler IV E 292. 8ff. (*Bṛhatkeśavī*). From Khambhāliyam.
 Poleman 4813 (Smith Indic 153). 21ff.
 Poleman 5193 (U Penn 1915). 11ff.
 PUL II 3317 1f. Incomplete (khecaravīryasādhana).
 PUL II 3408. 6ff.
 PUL II 3409. 8ff.
 RJ 1651 (vol. 2, p. 270). 6ff. Property of Baḍā Terahapanthiyom of Jayapura.
 RJ 2987 (vol. 4, p. 281). 10ff.
 RORI Cat. II 5825. Ff. 3-143. With the *Praudhamanoramā* of Divākara. Incomplete.
 RORI Cat. II 7035. 29ff. With the ṭīkā of Viśvanātha.
 RORI Cat. II 7100. 4ff.
 RORI Cat. II 9380. Ff. 2-4, 7-16, 18-29, and 31-40. With the ṭīkā of Viśvanātha. Incomplete.
 RORI Cat. II 9382. 60ff. With the ṭīkā of Viśvanātha. Incomplete.
 RORI Cat. III 10164. 1f. Incomplete (daśāpākādhyāya).
 RORI Cat. III 15366. 9ff.
 RORI Cat. III 17111. 41ff. With a ṭīkā.
 RORI (Jaipur) I 505 = Vidyābhūṣaṇa 505. 5ff. (7ff. in Vidyābhūṣaṇa). Incomplete.
 RORI (Jaipur) IV 46. 56ff. With the udāharaṇa of Viśvanātha.
 SOI 2565/1 = SOI Cat. II: 987-2565. 22ff.
 SOI 3829.
 SOI 5296.
 SOI 8389. With a ṭīkā.
 SOI 8411. With the *Vāsanābhāṣya* (of Dharmesvara?).
 SOI 8563. With an udāharaṇa.
 SOI 10921.
 Tanjore D 11385 = Tanjore BL 4224a. 4ff. •
 VVRI 1567. 7ff. Incomplete.
 VVRI 1763. 15ff. With the ṭīkā of Viśvanātha. Incomplete.
 VVRI 2422. 7ff.
 VVRI 2438. 20ff. With the ṭīkā of Viśvanātha. Incomplete.
 VVRI 2552. 17ff. With the udāharaṇa of Dharmesvara. Incomplete.
 VVRI 2557. 21ff. With the *Praudhamanoramā* of Divākara. Incomplete.
 VVRI 2576. 6ff.
 VVRI 2585. 6ff.
 VVRI 2586. 8ff.
 VVRI 2653. 89ff. With the udāharaṇa of Nārāyaṇa. Incomplete.
 VVRI 3299. 15ff. With the udāharaṇa of Dharmesvara. WHMRL. M. 12. f.
 The *Jātakapaddhati* has been published:
 by Ātmārāma Dhomḍabhaṭa Sādhale Vādikara and Vāmana Lakṣmaṇa Jośī Kannadakara with a Marāṭhī anuvāda, Bombay 1872 (IO 12.G.32);
 by Bālasāstri Prabhūṇe with a Hindī udāharaṇa, Benares 1877 (IO 13.H.14);
 by Vāmanācārya with the *Praudhamanoramā* of Divākara, Benares 1882 (IO 19.C.42 and NL Calcutta 180.Kc.88.9);
 with the *Subodhinīṭīkā* and Hindī udāharaṇa of Umāśaṅkara Miśra, at Kāśī in Saṃ. 1947 = A.D. 1890;
 with the Hindī ṭīkā of Jagadīśprasāda Tripāṭhin, Bombay Saṃ. 1956 = A.D. 1899 (BM 14053.d.63);
 second edition Bombay, Saṃ. 1981 = A.D. 1924 (IO San.D.707);
 with the Gujarātī translation and udāharaṇa of Kānājī Mayāśaṅkara Dvivedin, Bombay 1909 (IO 25.C.15);
 with the *Udāharaṇadarśinī* of Gopikānta Śarman, Ayodhyā 1924 (IO San.D.952(g));
 with the udāharaṇa of Apūcha Jhā, the *Udāharaṇa-dīpikā* of Rāmādhīna Śarman, and his own *Sarvamanoramā* by Sītārāma Jhā, Benares 1925 (IO San.D. 420); second edition, MM 3, Benares 1948.
 with a vyākhyā, Trivandrum (Mysore GOL A 2113).
 Verse 41 is:
 nandigrāme keśavo vipravaryo yo
 °bhūd dhorāśāstrasaṅghaṃ vilokya/
 tenokteyaṃ paddhatir jātakīyā
 catvāriṃśadvṛttabaddhā subodhā//
 3. A ṭīkā on his own *Jātakapaddhati*. Manuscripts:
 LDI(LDC)3329/4. Ff. 27-43. Copied in Saṃ 1722 = A.D. 1665.
 Oudh XX (1888) VIII 15. 66 pp. Copied in A.D. 1668. Property of Paṇḍita Pratāpa Nārāyaṇa of Allahabad Zila.
 Bombay U 492. 61ff. Copied in Saṃ. 1784 = A.D. 1727.
 BORI 314 of 1882/83. 25ff. Copied in Saṃ 1803 = A.D. 1746. From Gujarat.
 Poleman 5195 (U Penn 1872). 47ff. Copied in Śaka 1720 = A.D. 1798. (*Paddhatiratnaṭīkā*).
 Baroda 2274. 25ff. Copied in Saṃ. 1857/58 = A.D. 1800/01.
 Nagpur 716 (2354). Ff. 2-39. Copied in Śaka 1728 = A.D. 1806. From Nagpur. This is CP, Kielhorn XXIII 14. 39ff. Copied in Saṃ. 1863 = A.D. 1806. Property of Nānā Jośī of Nagpur.
 Benares (1963) 35372 = Benares (1897-1901) 237. 31ff. Copied in Saṃ. 1878 = A.D. 1821..
 LDI (LDC) 2725. 23ff. Copied in Saṃ. 1882 = A.D. 1825.

- RORI Cat. III 15367. 34ff. Copied by Gaṅgārāma Jośi in Saṃ. 1887 = A.D. 1830.
- Bombay U 491. 23ff. Copied in Śaka 1759 = A.D. 1838.
- BORI 851 of 1891/95. 34ff. Copied in Saṃ. 1900 = A.D. 1843.
- LDI (LDC) 5228. 16ff. Copied in Saṃ. 1911 = A.D. 1854.
- Alwar 1731. 2 copies.
- Anup 4615 = Bikaner 669. 48ff.
- Anup 4616. 30ff. Copied by Bopadeva.
- Anup 4617 = Bikaner 672. 17ff. Incomplete.
- Anup 4618. 17ff. Incomplete.
- AS Bombay 355. 35ff. From Bhāu Dājī.
- Baroda 3132. 45ff. Incomplete.
- Benares (1963) 34451. 14ff. Incomplete.
- Benares (1963) 36161. 34ff. Incomplete.
- Benares (1963) 36163. 16ff. Incomplete.
- Benares (1963) 37039. 7ff. With the *Vāsanā* of Divākara. Incomplete.
- BORI 903 of 1886/92. 55ff.
- BORI 870 of 1887/91. 53ff. (*Paddhatiratnaṭīkā*).
- CP, Hiralal 1770. Property of Govindbhaṭṭ of Jubbulpore.
- Jaipur (II). 26ff.
- LDI (LDC) 5227. 18ff.
- Oudh XIV (1881) VIII 32. 110 pp. Property of Bhairavadatta of Unao Zila.
- The first verse is:
- gaṇeśaṃ keśavo natvā nijāṃ jātakapaddhatim/
catvāriṃśadvṛttabaddhāṃ vyākhyāmi tadvidāṃ
mude//
4. *Tājikapaddhati* or *Varṣaphalapaddhati* in 27 verses. There are commentaries by Mallāri (*fl.* 1612) and Viśvanātha (*fl.* 1612/1630). Manuscripts:
- IO 3060 (2372a). 7ff. Copied by Mukundajī, the son of Nārāyaṇa of the Girinārāyaṇajñāti, at Rājadurga on Friday 7 kṛṣṇapakṣa of Caitra in Saṃ. 1706 = 12 April 1650 Julian.
- RORI Cat. III 15373. 29ff. Copied by Jayarāma in Saṃ. 1720 = A.D. 1663. With the udāharaṇa of Viśvanātha.
- Benares (1963) 35154. 2ff. Copied in Saṃ. 1725 = A.D. 1668.
- PUL II 3933. 15ff. Copied in Saṃ. 1740 = A.D. 1683. With the vyākhyā of Viśvanātha.
- AS Bombay 306(1). Ff. 3-9. Copied in Śaka 1627 = A.D. 1705. Incomplete. From Bhāu Dājī.
- RORI Cat. III 15383. 5ff. Copied by Govindadāsa in Saṃ. 1784 = A.D. 1727.
- Nagpur 1911 (2231). 6ff. Copied in Śaka 1707 = A.D. 1785. From Nagpur.
- Benares (1963) 37186. 4ff. Copied in Saṃ. 1860, Śaka 1725 = A.D. 1803.
- BM 497 (Add. 14,359c). Ff. 48-56. Copied by Bāpū Yogin on Thursday 5 kṛṣṇapakṣa of Phālguna in Śaka 1745 = 19 March 1823 Gregorian. With the ṭīkā of Viśvanātha. From Major T. B. Jervis.
- BM 498 (Add. 14,365d). 11ff. Copied by Tinā Bāpū Yogin on Thursday 5 kṛṣṇapakṣa of Phālguna in Śaka 1745 = 19 March 1823 Gregorian. With the ṭīkā of Viśvanātha. From Major T. B. Jervis.
- Goṇḍal 357. 14ff. Copied in Saṃ. 1882 = A.D. 1825. With the ṭīkā of Mallāri.
- Baroda 9264. 19ff. Copied in Saṃ. 1893 = A.D. 1836. With the ṭīkā of Mallāri.
- Benares (1963) 35468. 8ff. Copied in Saṃ. 1897 = A.D. 1840. With the udāharaṇa of Viśvanātha (*Abdaphala*).
- Goṇḍal 139. 4ff. Copied at Navānagara on 9 śuklapakṣa of Mārgaśīrṣa in Saṃ. 1909 = 19 December 1852 Gregorian.
- Leipzig 1135. 4ff. Copied in A.D. 1862.
- Oudh V (1875) VIII 14. 60 pp. Copied in A.D. 1864. Probably identical with Oudh V (1875) VIII 15. 60 pp. Copied in A.D. 1864. With the ṭīkā of Nārāyaṇa. This is probably really the *Jātakapaddhati*. Property of Srikrṣṇa of Ayodhyā.
- Baroda 3144. 6ff. Copied in Saṃ. 1938 = A.D. 1881 (*Tājakakeśavī*).
- Mithila 331. 3ff. Copied in Śaka 1821 = A.D. 1899.
- Ānandāśrama 2126.
- Ānandāśrama 5627.
- Ānandāśrama 5950.
- Ānandāśrama 6657.
- Anup 5102. 6ff.
- Anup 5103. 3ff.
- AS Bengal 7106 (G 3442) II. Copied by Kṛṣṇadāsa Śarman.
- Baroda 3288. 35ff. With the ṭīkā of Mallāri.
- Benares (1963) 35148. 4ff.
- Benares (1963) 37215. 10ff. With the ṭīkā of Viśvanātha.
- Berlin 872 (Chambers 349). 5ff.
- Bikaner 750. 19ff. With ṭīkā.
- BORI 866 of 1891/95. 4ff.
- CP, Hiralal 5019. Property of Śivṛām Parsāi of Hoshāṅgābād.
- CP, Hiralal 5020. Property of Śāligrām of Hoshāṅgābād.
- CP, Kielhorn XXIII 50. 4ff. Property of Javāhara Śāstrī of Chāndā.
- IO 6352 (Mackenzie II 42b) = Mackenzie 23. 20ff. With the ṭīkā of Viśvanātha. From Colin Mackenzie.
- Jammu and Kashmir 3012. 2ff. Incomplete.
- Kathmandu (1960) 48 (III 262). 13ff. With the ṭīkā of Viśvanātha.
- Kavindrācārya 826. With ṭīkā.
- LDI 7200 (4161). 3ff.
- Leipzig 1134. 3ff. Copied by Rāmakṛṣṇa at Jalagrāma in Gujarat.
- Nagpur 1910 (1535). 8ff. From Nasik.
- Oudh XX (1888) VIII 139. 4 pp. Property of Paṇḍita Pratāpa Nārāyaṇa of Allahabad Zila.

- PL, Buhler IV E 154. 5ff. Property of Bālakṛṣṇa Jośī of Ahmadābād. Buhler notes 3 other copies.
 PL, Buhler IV E 169. With ṭikā. Property of Pītāmbara of Bhāvanagara.
 PL, Buhler IV E 438. 5ff. Property of Caturbhujā Bhaṭṭa of Khambhāliyām.
 PUL II 3930. 5ff.
 PUL II 3931. 5ff.
 PUL II 3932. 19ff.
 SOI 9584. With ṭikā.
 SOI 11081. With the ṭikā of Mallāri.

The *Tājikakeśavī* was published with Viśvanātha's ṭikā at Kāśī in Saṃ. 1926, Śaka 1791 = A.D. 1869 (BM and IO 462), and with a Telugu translation at Madras in 1916 (BM 14055.d.27 and IO 12.J.16).

Verse 27 is:

iti varṣaphalasya paddhatim hy
 amṛteśānghriputaprasādataḥ/
 śiśuśiṣyajanapabodhinim akarod
 vipravarīṣṭhakeśavaḥ//

The colophon begins: iti śrikeśavācāryakṛta.

5. *Muhūrtatattva* in two parts, muhūrtakhaṇḍa and saṃhitākhaṇḍa. There is a ṭikā, the *Muhūrtadīpikā*, by Keśava's son Gaṇeśa (b. 1507), and another by Viśvanātha (fl. 1612/30). Manuscripts:

- Bombay, Kielhorn 13. 114ff. Copied in Saṃ. 1656 = A.D. 1599.
 Benares (1963) 34325. Ff. 1-9 and 11-17. Copied in Śaka 1531 = A.D. 1609. Incomplete.
 Osmania University Ac/74/2. 34ff. Copied in A.D. 1624.
 Baroda 3235. 27ff. Copied in Saṃ. 1692 = A.D. 1635.
 BORI 550 of 1895/1902. 140ff. Copied in Śaka 1559 = A.D. 1637. With the ṭikā of Viśvanātha.
 Baroda 3236. 23ff. Copied in Saṃ. 1701 = A.D. 1644.
 LDI (LDC) 3070. 47ff. Copied in Saṃ. 1712 = A.D. 1655.
 Baroda 5665. 23ff. Copied in Śaka 1586 = A.D. 1664.
 BORI 500 of 1892/95. 30ff. Copied in Saṃ. 1727 = A.D. 1670.
 Benares (1963) 36472. 42ff. Copied in Saṃ. 1730 = A.D. 1673. Incomplete.
 BORI 139 of A 1882/83. 28ff. Copied in Saṃ. 1735 = A.D. 1678.
 PL, Buhler IV E 344. 23ff. Copied in Saṃ. 1745 = A.D. 1688. Property of Bālakṛṣṇa Jośī of Ahmadābād. Buhler notes 3 other copies.
 Benares (1963) 36467. 18ff. Copied in Saṃ. 1746, Śaka 1611 = A.D. 1689.
 RORI Cat. II 5699. 108ff. Copied in Saṃ. 1763 = A.D. 1706. With the *Muhūrtadīpikā* of Gaṇeśa.
 BORI 501 of 1892/95. 17ff. Copied in Saṃ. 1797 = A.D. 1740.
 BORI 406 of 1884/86. 80ff. Copied in Saṃ. 1817 = A.D. 1760. With the *Muhūrtadīpikā* of Gaṇeśa.

- CP, Kielhorn XXIII 115. 79ff. Copied in Śaka 1690 = A.D. 1768. With the *Muhūrtadīpikā* of Gaṇeśa. Property of Javāhara Śāstrī of Chāndā.
 Oudh VI (1875) VIII 12. 68 pp. Copied in A.D. 1776. Property of Śivasahāya of Unao Zila.
 Bombay U 437. 18ff. Copied on śuklapratipat of Āsvina in Śaka 1702 = 28 September 1780. Incomplete (muhūrtakhaṇḍa). Property of Yajñeśvara Dikṣita.
 Bombay U 440. 10ff. Copied on 5 adhikajyeṣṭha in Śaka 1704 = 14 June 1782. Incomplete (saṃhitākhaṇḍa). Property of Yajñeśvara Dikṣita Sānye.
 Benares (1963) 34592. Ff. 1-13 and 15-23. Copied in Saṃ. 1843 = A.D. 1786.
 Benares (1963) 36470 = Benares (1903) 1109. 25ff. Copied in Saṃ. 1854 = A.D. 1797.
 Baroda 7662. 28ff. Copied in Saṃ. 1856 = A.D. 1799.
 Baroda 2302. 16ff. Copied in Śaka 1724 = A.D. 1802.
 Benares (1963) 34324. 20ff. Copied in Saṃ. 1860 = A.D. 1803.
 BORI 424 of A 1881/82. 37ff. Copied in Śaka 1733 = A.D. 1811.
 Baroda 9009. 27ff. Copied in Śaka 1739 = A.D. 1817.
 Benares (1963) 36471 = Benares (1878) 159 = Benares (1869) XXXV 4. Ff. 82-88. Copied in Saṃ. 1875 = A.D. 1818. Incomplete.
 Baroda 3237. 134ff. Copied in Saṃ. 1882 = A.D. 1825. With the *Muhūrtadīpikā* of Gaṇeśa.
 Calcutta Sanskrit College 99. 17ff. Copied in Saṃ. 1885 = A.D. 1828.
 Benares (1963) 34429. 62ff. and 1f. Copied in Śaka 1751 = A.D. 1829.
 Baroda 9284. 45ff. Copied in Śaka 1757 = A.D. 1835. With the *Muhūrtadīpikā* of Gaṇeśa. Incomplete (end of muhūrtakhaṇḍa and all of saṃhitākhaṇḍa).
 Benares (1963) 35518. 18ff. Copied in Śaka 1762 = A.D. 1840.
 Bombay U 441. 159ff. Copied by Sakhārāma, the son of Mahīpati of Junnara on Śivagiri, on Friday 6 kṛṣṇapakṣa of Āṣāḍha in Śaka 1766 = 5 July 1844.
 Benares (1963) 35871. 22ff. Copied in Saṃ. 1901 = A.D. 1844.
 PUL II 3809. 44ff. Copied in Saṃ. 1907 = A.D. 1850.
 BORI 430 of 1895/98. 15ff. Copied in Saṃ. 1921 = A.D. 1864.
 Oudh III (1873) VIII 13. 84 pp. Copied in A.D. 1866. Property of Paṇḍita Bhālacandra of Unao Zila.
 Baroda 10874. 151ff. Copied in Śaka 1792 = A.D. 1870. With the *Muhūrtadīpikā* of Gaṇeśa.
 Nagpur 1616 (1345). 99ff. Copied in Śaka 1795 = A.D. 1873. From Nasik.
 Alwar 1902. 2 copies.
 Ānandāśrama 784.
 Ānandāśrama 1334.
 Ānandāśrama 2177.
 Ānandāśrama 3550.
 Ānandāśrama 6662.
 Ānandāśrama 7758.

- Anup 4979. 25ff.
 Anup 4980. 21ff. Incomplete. This may be identical with Bikaner 688. 91ff.
 Anup 5041. Excerpts only.
 AS Bombay 317. 14ff. Incomplete. From Bhāu Dājī.
 Baroda 1461. 65ff. (ff. 1-4 missing) (muhūrtakhaṇḍa). With vyākhyā.
 Baroda 1462. 130ff. With the *Muhūrtadīpikā* of Gaṇeśa.
 Baroda 5570. 10ff. Incomplete.
 Baroda 9227. 57ff. With the *Muhūrtadīpikā* of Gaṇeśa. Incomplete.
 Baroda 9605. 83ff. With the *Muhūrtadīpikā* of Gaṇeśa. Incomplete.
 Benares (1963) 34323. 24ff. With the *Muhūrtadīpikā* of Gaṇeśa. Incomplete.
 Benares (1963) 34635. Ff. 1-66, 68-74, 74b-82, 1-27, and 32-68. With the *Muhūrtadīpikā* of Gaṇeśa. Incomplete.
 Benares (1963) 34722. 15ff.
 Benares (1963) 35282. 4ff. and 2ff. Incomplete.
 Benares (1963) 35519. 1f. Incomplete.
 Benares (1963) 35571 = Benares (1897-1901) 898. 5ff. Incomplete.
 Benares (1963) 35749. 6ff. Incomplete.
 Benares (1963) 35765. 9ff. Incomplete (muhūrtakhaṇḍa).
 Benares (1963) 35842 = Benares (1905) 1495. 15ff. Incomplete.
 Benares (1963) 36412. 2ff. Incomplete.
 Benares (1963) 36468 = Benares (1903) 1185. 32ff.
 Benares (1963) 36469. 6ff. Incomplete.
 Benares (1963) 36473 = Benares (1878) 3 = Benares (1869) I 4. Ff. 1-22 and 17-32. Incomplete.
 Benares (1963) 36474 = Benares (1878) 4 = Benares (1869) I 5. 21ff. Incomplete.
 Benares (1963) 36830. 4ff. Incomplete.
 Bombay U 438. 21ff. Incomplete (muhūrtakhaṇḍa).
 Bombay U 439. 15ff. Incomplete (muhūrtakhaṇḍa).
 BORI 140 of A 1882/83. 157ff. With the *Muhūrtadīpikā* of Gaṇeśa.
 BORI 188 of 1902/07. 82ff. With the *Muhūrtadīpikā* of Gaṇeśa.
 Calcutta Sanskrit College 100. 15ff.
 CP, Hiralal 4247 and 4248. Property of Bājirāv Śāstrī of Murtizāpur, Akolā District.
 CP, Hiralal 4249. Property of Govind Joshi of Jubbulpore.
 CP, Hiralal 4250. Property of Tukārām Pāṭhak of Yeodā, Amraoti District.
 CP, Hiralal 4253. With a ṭīkā. Property of Bājirāv Śāstrī of Murtizāpur, Akolā District.
 DC 6067. Ff. 3-19. Incomplete.
 GVS 2900 (1559). 18ff.
 Jaipur (II).
 LDI (LDC) 3245. 126ff. With the *Muhūrtadīpikā* of Gaṇeśa.
 LDI (LDC) 6021. 31ff. With the *Muhūrtadīpikā* of Gaṇeśa. Incomplete (uttarārdha).
 LDI (LDC) 6023. 124ff. With the *Muhūrtadīpikā* of Gaṇeśa. Incomplete (pūrvārdha).
 Mackenzie 36 (*Muhūrtamārtaṇḍa*); probably a mistake for Nārāyaṇa's work).
 Nagpur 1617 (1767). 29ff. From Nagpur.
 Nagpur 1618 (2014). 69ff. From Nagpur.
 Nagpur 1619 (2362). 165ff. From Nagpur.
 N-W P I (1874) 151. 28ff. Said to have been copied in Saṃ. 1409 = A.D. 1352; a mistake for 1809 or 1909. No author mentioned.
 Oxford CS c. 315 (ix).
 PL, Buhler IV E 337 (*Muhūrtakalpadruma*). Property of Dinakara of Vaḍhavāṇa.
 PL, Buhler IV E 345. With a ṭīkā. Property of Dinakara of Vaḍhavāṇa.
 PUL II 3810. 27ff.
 SOI 4261.
 SOI 5043.
 SOI 5044. With a ṭīkā.
 SOI 7417.
 VVRI 4570. 21ff.
 The *Muhūrtatattva* was published at Benares in 1856 (IO 362) and, with a Marāṭhī translation, by Viṣṇu Vāsudeva Śāstrī Jośī, 3rd ed., Poona 1927 (IO San. D. 588).
 The first verse is:
 gaṇādhiśaṃ namaskṛtya jyautiṣaṃ vyāvahārikam/
 muhūrtatattvaṃ vakṣye 'haṃ keśavo 'thādyā
 śāstrataḥ//
 The next to the last verse is:
 jyotiḥśāstramahārṇavād udaharan mauhūrtatattvam
 bahu-
 vyāpy alpam guruvaijanāthacaraṇadvandve rataḥ
 keśavaḥ/
 nandigrāmagataḥ sutas tu kamalajyotirvidagryasya
 tad
 yo 'dhītaḥ sa virājate sadasi cādeśi yaśasvi kṣītau//
 6. *Sudhāraṇjīṇī*, a karaṇa, apparently an appendix to the *Varṣapaddhati*. There are at least 4 adhyāyas:
 1. agrimābdasamayasthūlendumāsathīyānayaṇa.
 2. madhyamagraha.
 3. sūryacandraśpaṣṭīkaraṇa.
 4. bhaumādīnām śpaṣṭīkaraṇa.
 Manuscripts:
 AS Bengal 6926 (B) = AS Bengal 7167 (G 7921A). 11ff. Copied on 13 śuklapakṣa of Māgha in Saṃ. 1937 = 11 February 1881. Incomplete.
 Oudh (1877-1878) VIII 13. 22ff. (*Sudhāraṇjīṇī*). Property of Kṛṣṇa Datta of Sitapur Zila.
 The first verse is:
 girīśaṃ dīneśaṃ ganeśaṃ niṣeśaṃ
 ramākāntanāthaṃ vā guruṃ vaidyanātham/

praṇamyāgrimābdasyarīti (?) bruve १haṃ
sudhīrañjaṇiṃ keśavaḥ saṃmude hi//

The colophon begins: iti sudhīrañjaṇyāṃ keśavadaiva-
jñoditāyāṃ varṣapaddhatau.

KEŚAVA (fl. 1583).

The son of Sakhī and Harinātha the Audīcyā and the pupil of Pramodaśīla, Keśava (called Devaśīla by his guru) wrote the *Jyotiṣamaṇimālā* for his son Śrīkama (Ṭīkama, Trikama) on Friday 5 śuklapakṣa of Āṣāḍha in Saṃ. 1640 = 14 June 1583 Julian. There are 19 stabakas, often numbered 18 as 13 is included in 12:

1. yogāvayoga.
2. tithi.
3. vāra.
4. nakṣatra.
5. avayogotpatti.
6. haṃsasvara.
7. svāra.
8. ardhapraharādiyogotpatti.
9. śubhayogotpatti.
10. samastamuhūrta.
11. dikśuddha.
12. yātrā.
13. naukāmuhūrta.
14. pratiṣṭhā.
15. gṛhārambha.
16. varakanyayor milāpaka.
17. lagnādidoṣa.
18. vivāha.
19. gorajalagna.

Manuscripts:

- Bombay U 409. 53ff. Copied by Dayārāma at Kāmeśvara in Kāmavana on Sunday 2 śuklapakṣa of Āśvina in Saṃ. 1745 = 16 September 1688 Julian. Rajputana p. 30. Copied in Saṃ. 1750 = A.D. 1693. Property of a Jaina Bhandar in Jaisalmer.
- RORI Cat. II 9025. 38ff. Copied by Vibuddha Ṛṣi on Wednesday 3 kṛṣṇapakṣa of Phālguna in Saṃ. 1768, Śaka 1633 = 12 March 1712.
- IO 6341 (3302). 38ff. (f. 5 missing). Copied at Vikramapura on Thursday 13 kṛṣṇapakṣa of Āśvina in Saṃ. 1833, Śaka 1698 = 8 November 1776 Gregorian during the reign of Gajasimgha, Mahārāja of Bikāner from 1745 to 1788.
- Benares (1963) 35428. 59ff. Copied in Saṃ. 1883, Śaka 1748 = A.D. 1826.
- Alwar 1783.
- Bikaner 656. 57ff. Incomplete (stabakas 2–19).
- CP, Hiralal 1870. Property of Govind Śāstrī of Mañgalā, Bilāspur District.
- LDI (LDC) 4762. 8ff.
- RJ 2994 (vol. 4, p. 282). Ff. 5–27.

Verse 3 is:

pramodaśīlasvagurūn natvā mātṛsakhīṃ tadā/
harināthasya putreṇa kriyate maṇimālikā//

The last two verses are:

janmābhīdhānakeśavo guruṇā dattaṃ ca devaśīlā ca/
tasya śrīgurucaraṇaṃ natvā maṇimālikāṃ kṛtvā//
saṃvaccābhrayugāṅgacandrasamaya āṣāḍhamāse
site
pakṣe pañcamīśukravāra karabhe saubhāgyayogānvite/
audīcyo harināthavaṃśatilakas tasyātmajāḥ keśavas
tasya svātmajāśrīkamasya paṭhanātmārthe ca kṛtvā
mudā//

KEŚAVA MIŚRA (fl. 1962)

Author of a *Lagnacandrikā* published with the Hindi ṭīkā of Paramānanda Śāstrin Miśra, Mathurā 1962 (RGS, p. 6).

KEŚAVAJĪ ŚĀSTRĪ

A resident of Jāmanagara, Keśavajī wrote a *Khe-
ṭakatarāṅgiṇī*. Manuscript:

Goṇḍal 33. 5ff. Copied in Saṃ. 1906 = A.D. 1849.

KEŚAVANĀTHA

Author of a *Siddhāntacintāmaṇi*. Manuscript:

Oudh XX (1888) VIII 138. 38 pp. Property of Paṇḍita Pratāpa Nārāyaṇa of Allahabad Zila.

KEŚAVABHAṬṬA JĀMBŪ

Perhaps the author of a *Lagnasāraṇī*. Manuscript:

Anup 5075. 4ff. Property of Maṇirāma Dikṣita (fl. ca. 1675/1700).

KEŚAVĀDITYA BHAṬṬOPĀDHYĀYA

Author of a *Smyticandrikā*, of which a section is the *Tithinirṇaya*. Manuscript:

Bikaner 998 D. 65ff.

The colophon begins: iti śrīsakalavidyāviśārada-
śrīkeśavādityabhaṭṭopādhyāyaviracitā.

KEŚAVĀNANDA (fl. 1591).

Author of a *Pañcāṅgamaṇimañjarī* in Saṃ. 1513 = A.D. 1591. Manuscript:

AS Bengal 6879 (G 4415). 2ff. Bengālī. Copied by the Brāhmaṇa Rājacandra of Khaḍḍagrāma on Saturday in Caitra of Śaka 1734 = A.D. 1812.

The first two verses are:

gaṇeśaṃ bhāskaraṃ durgāṃ śivaṃ viṣṇuṃ praṇamya
ca/
tanute keśavānandaḥ pañcāṅgamaṇimañjarīm//

śāko rāmakṣītisaramahīvarjito °bdo munighnaḥ
 śūnyeṣutrikṣitinavayutaḥ khābhradigghnābdayuktaḥ/
 yuktaḥ sārhadvigūṇanavabhiḥ khābhranāgair
 vibhakto
 rekhāmadhye bhavati munibhiḥ ṣeṣito vāranāthaḥ//

KEŚAVĀRKA

Author of a *Brahmatulyasāra*. Manuscript:

PL, Buhler IV E 301. 22ff. Property of Hariśaṅkara
 Jośi of Ahmadābād.

KEŚAVĀRKA

Author of a *Mauñjikapaṭala*. Manuscripts:

Baroda 3088. 2ff. (*Mauñjikapaṭala*).

Benares (1963) 36793. 12ff. Incomplete (Keśava).

KEŚAVĀRKA (*fl.* thirteenth or fourteenth century).

Keśavārka, the son of Rāṇaga, the son of Śriyā-
 ditya, the son of Janārdana of the Bharadvājagotra,
 wrote two jyotiṣagranthas. See S. Dvivedin [1892]
 44-45 and S. B. Dikshit [1896] 257.

1. *Vivāhavarṇadāvana* in 16 chapters:

1. nakṣatraśuddhi.
2. kālamīmāṃsā.
3. melaka.
4. navāṃśacintā.
5. lagnabala.
6. candrabala.
7. rāhusattā.
8. ṣaḍvarga.
9. godhūlīka.
10. māśagocaravicāra.
11. grahayoga.
12. bhāvakuṇḍalikā (two adhyāyas in some manu-
 scripts).
13. grahayogādibalābala.
14. miśra.
15. vadhūvarapraśna.
16. svavaṃśavarṇana.

A 17th adhyāya, lagnaśuddhi, seems to be a later addi-
 tion by the author. There is a ṭikā, the *Vivāhadīpikā*,
 written by Gaṇeśa in Śaka 1476 = A.D. 1554, and a
 bhāṣya by Śivaśaṅkara (*fl.* 1765). Manuscripts:

IO 3037 (2528c). 16ff. Copied by Nārada of the Kāvi-
 cajñāti for Viramadeva at Nandapadra during the
 reign of Udayasiṃha on Tuesday 10 śuklapakṣa of
 Śrāvaṇa in Saṃ. 1455, Śaka 1320 = 23 July 1398
 Julian. From Gaikawar.

GVS 2921 (1885). Ff. 1-33 and 35-38. Copied by
 Kṛṣṇadāsa at Piśādri in Ābhīradeśa on Wednesday
 2 kṛṣṇapakṣa of Phālguna in Saṃ. 1603, Śaka 1468
 = 9 March 1547 Julian.

Goṇḍal 365. 17ff. Copied by Cūlālī, the son of Hacala,
 on Thursday 2 śuklapakṣa of Bhādrapada in Saṃ.
 1607 = 13 August 1550.

PL, Buhler IV E 453. 86ff. Copied in Saṃ. 1616
 = A.D. 1559. (*Vivāhavarṇadāvana*), Property of
 Jagannātha Jośi of Ahmadābād. Buhler notes an
 other copy.

Benares (1869) III 4. 11ff. Copied in Saṃ. 1630
 = A.D. 1573. Probably Benares (1963) 36478.

Goṇḍal 366. 57ff. Copied in Saṃ. 1532 (read 1632)
 = A.D. 1575. With *Vivāhadīpikā* of Gaṇeśa. In-
 complete.

Anup 5157. 13ff. Copied in Saṃ. 1639 = A.D. 1582.

PL, Buhler IV E 451. 42ff. With ṭikā. Copied in Saṃ.
 1650 = A.D. 1593. Property of Bālakṛṣṇa Jośi of
 Ahmadābād.

PL, Buhler IV E 450. 27ff. Copied in Saṃ. 1660
 = A.D. 1603. Property of Bālakṛṣṇa Jośi of Ahma-
 dābād. Buhler notes 4 other copies.

Poleman 4970 (Harvard 778). 13ff. Copied in Saṃ.
 1681 = A.D. 1624.

AS Bengal 7294 (G 1840) = Mitra, Not. 2454. 16ff.
 Copied at Kāśi on Wednesday 1 kṛṣṇapakṣa of
 Phālguna in Saṃ 1689, Śaka 1553 = 13 February
 1633. Incomplete (adhyāyas 1-15).

Berlin 873 (Chambers 695). 24ff. (f. 16 missing).
 Copied by Kīrtidhana at Kāśi in Saṃ. 1690 = A.D.
 1633.

Baroda 2031. 20ff. Copied in Saṃ. 1693 = A.D. 1636.

Baroda 2378. 15ff. Copied in Saṃ. 1703 = A.D. 1646.
 Ascribed to Janārdana.

Baroda 2379. 23ff. Copied in Saṃ. 1711 = A.D. 1654.
 Ascribed to Janārdana.

RORI Cat. II 6099. 20ff. Copied by Kalyāṇa, the son
 of Catura Vālmiki, at Rāyadhanapura in Saṃ. 1712
 = A.D. 1655.

Benares (1963) 36478 = Benares (1878) 14. Ff. 11-21.
 Copied in Śaka 1595 = A.D. 1673. Incomplete.

Tanjore D 11608 = Tanjore BL 4248. Ff. 16-22.
 Copied on śuklapratipat of Caitra in Śaka 1604
 = 17 March 1683. Incomplete.

RORI Cat. I 646. 19ff. Copied by Mukundajī Vyāsa,
 the son of Govindajī, at Āmbaliyālā in Saṃ. 1743
 = A.D. 1686.

Baroda 3302. 120ff. Copied in Saṃ. 1747 = A.D.
 1690. With the *Vivāhadīpikā* of Gaṇeśa. This is PL,
 Buhler IV E 452. 125ff. Copied in Saṃ. 1747
 = A.D. 1690. Property of Uttamarāma Jośi of
 Ahmadābād.

AS Bombay 334. 96ff. Copied in Śaka 1620 = A.D.
 1698. With the *Vivāhadīpikā* of Gaṇeśa. From Bhāu
 Dājī.

AS Bombay 332 = AS Bombay (Indraji) 94. 88ff.
 Copied in Śaka 1650 = A.D. 1728. With ṭikā.

BORI 722 of 1883/84. 22ff. Copied in Śaka 1679
 = A.D. 1757. From Mahārāṣṭra.

Nagpur 1976 (1768). 15ff. Copied in Śaka 1679 = A.D.
 1757. From Nagpur.

RORI Cat. II 7051. 57ff. Copied by Śivaśaṅkara on
 Friday kṛṣṇapratipat of Caitra in Saṃ. 1821 = 5
 April 1765 Gregorian.

- RORI Cat. I 2898. 40ff. (ff. 1-6 missing). Copied in Saṃ. 1832 = A.D. 1775.
- Goṇḍal 367. 25ff. Copied in Saṃ. 1834 = A.D. 1777. With ṭikā. Incomplete.
- PUL II 3947. 11ff. (f. 5 missing). Copied in Saṃ. 1834 = A.D. 1777. With the *Vivāhadīpikā* of Gaṇeśa. Incomplete.
- VVRI 6153. 78ff. Copied in Saṃ. 1834 = A.D. 1777. With vyākhyā. Incomplete.
- Nagpur 1975 (1753). 25ff. Copied in Śaka 1703 = A.D. 1781. From Nagpur.
- BORI 442 of 1895/98. 19ff. Copied in Saṃ. 1849 = A.D. 1792.
- Baroda 2383. 42ff. Copied in Saṃ. 1856 = A.D. 1799. With vyākhyā.
- RORI Cat. II 6339. 62ff. Copied on Friday 9 kṛṣṇapakṣa of Āśvina in Saṃ. 1860 = 7 October 1803 Gregorian. With the *Vivāhadīpikā* of Gaṇeśa.
- Calcutta Sanskrit College 69. 16ff. Copied in Saṃ. 1884 = A.D. 1827.
- Benares (1963) 35390 = Benares (1903) 1302. 14ff. Copied in Saṃ. 1887 = A.D. 1830.
- Benares (1963) 35544 = Benares (1897-1901) 914. 16ff. Copied in Saṃ. 1888, Śaka 1753 = A.D. 1831.
- Baroda 1144. 23ff. Copied in Saṃ. 1895 = A.D. 1838.
- RORI Cat. III 16945. 15ff. Copied by Śivadatta Ojhā at Jayapura in Saṃ. 1895 = A.D. 1838.
- BORI 867 of 1884/87. 18ff. Copied in Saṃ. 1898 = A.D. 1841.
- LDI 7226 (1179). 78ff. Copied by Devīśahāya of the Kālījñāti at Taṇḍanagara for Bihāri Ṛṣi in Saṃ. 1901 = A.D. 1844. With the *Vivāhadīpikā* of Gaṇeśa.
- Goṇḍal 368. 6ff. Copied in Saṃ. 1910 = A.D. 1853. Incomplete.
- RORI Cat. III 14722. 14ff. (f. 1 missing). Copied by Someśvara Jośi at Jayapura in Saṃ. 1910 = A.D. 1853.
- Benares (1963) 36479 = Benares (1903) 1122. 30ff. Copied in Saṃ. 1925 = A.D. 1868.
- Jammu and Kashmir 2901. 56ff. Copied in Saṃ. 1925 = A.D. 1868. With the *Vivāhadīpikā* of Gaṇeśa.
- Nagpur 1974 (1349). 59ff. Copied in Saṃ. 1926 = A.D. 1869. From Nasik.
- Alwar 1967. 2 copies. With the *Vivāhadīpikā* of Gaṇeśa.
- Ānandāśrama 3555.
- Anup 5158. 9ff. Probably identical with Bikaner 757. 19ff. Incomplete.
- Anup 5159. 8ff. Property of Dikṣita Maṇirāma (*fl. ca.* 1675/1700).
- Anup 5160. 3ff. Property of Dikṣita Maṇirāma. Incomplete.
- Anup 5161. Ff. 1-2 and 12. Property of Anūpasimha (*fl.* 1674/98). Incomplete.
- AS Bengal 2694 (G 6418B). Ff. 74-77. (lagnaśuddhi). With the *Vivāhadīpikā* of Gaṇeśa.
- AS Bengal 2695 (G 6418A). Ff. 9-73. With the *Vivāhadīpikā* of Gaṇeśa.
- AS Bengal 7295 (G 249). 12ff. With the *Vivāhadīpikā* of Gaṇeśa. Incomplete (adhyāyas 11-14).
- AS Bombay 333 = AS Bombay (Indraji) 83. 20ff. Incomplete.
- Baroda 2481. 59ff. With the *Vivāhadīpikā* of Gaṇeśa.
- Baroda 3301. 22ff. Ascribed to Janārdana.
- Baroda 9228. 25ff. Ascribed to Janārdana.
- Baroda 9248. 74ff. With the *Vivāhadīpikā* of Gaṇeśa.
- Baroda 12296. 26ff. Ascribed to Janārdana.
- Benares (1963) 34494. Ff. 2-5, 7, 9, 12, and 15. Incomplete.
- Benares (1963) 34810. Ff. 11-19. Incomplete.
- Benares (1963) 35459. 27ff.
- Benares (1963) 37211. 67ff. With the *Vivāhadīpikā* of Gaṇeśa.
- BM 488 (or. 5243) = Jacobi. 29ff. With ṭikā. Incomplete.
- BORI 577 of 1895/1902. 52ff. (f. 8 missing). With ṭikā.
- CP, Hiralal 5180. Property of Rāgho Viśvanāth Śāstri of Murtizāpur, Akolā District.
- CP, Hiralal 5181. Property of Śāligrām of Hosh-añgābād.
- CP, Kielhorn XXIII 154. 15ff. Property of Javāhara Śāstri of Chāndā.
- GVS—(3348). Ff. 2-13. Incomplete. No author mentioned.
- Jammu and Kashmir 2800. 11ff. With the *Vivāhadīpikā* of Gaṇeśa. Incomplete.
- Kavīndrācārya 896.
- Kotah 267. 163 pp. With ṭikā.
- LDI 7225 (6060). 12ff.
- LDI (LDC) 5358. 24ff. (lagnanirṇaya).
- Leipzig 1032. 43ff. (ff. 19-20 missing). With the *Vivāhadīpikā* of Gaṇeśa. Incomplete (ends at 11, 12).
- Mithila 351. 3ff. No author mentioned.
- Nagpur 1973 (971). 10ff. From Nasik.
- N-W P II (1877) A 16. 32ff. Property of Candra Dhara of Benares.
- Oxford 791 (Walker 161e). Ff. 139-160.
- Oxford CS d. 778 (iv). 22ff.
- Probstain 41. Ff. 27-48.
- RORI Cat. II 4857. 28ff.
- SOI 2089 = SOI Cat. I: 1446-2089. 18ff.
- SOI 2570 = SOI Cat. II: 1111-2570. 74ff. With ṭikā.
- SOI 8383. With ṭikā.
- SOI 9944. With bhāṣya.
- Tanjore D 11609 = Tanjore BL 4295.
- Tanjore D 11610 = Tanjore BL 13892.
- VVRI 2455. 2ff. Incomplete (lagnaśuddhi). No author mentioned.
- VVRI 5489. 51ff. With vyākhyā.
- WHMRL. R. 126.b.

The *Vivāhavr̥ndāvana* has been published with Gaṇeśa's *Vivāhadīpikā* at Kāśī in Saṃ. 1925 = A.D. 1868 (BM); with a Hindi ṭikā by Kāśīrāma at Kal-

yāna-Mumbaī in Sam. 1964, Śaka 1829 = A.D. 1907; and with a Hindī ũikā, *Śivakarī*, by Śivadatta Tri-pāthī at Kāśī in Sam. 1966 = A.D. 1909 (BM 14055.d.4 and IO 12.Y.3).

Verses 1-3 of adhyāya 16 are:

abhūd bharadvājamaharṣivamṣe viśvāvatamṣe
śrutitattvavedī/
audīcyacāritrapathapravartī janārdano
yājñīkacakravartī//
asti śrīyāditya iti sma tasya sūnuḥ śrīyāditya iti
dvitīyah/
triskandhapāraṅgatarāṅgamallas tadātmajo rāṅga
ity udīrye//
śrīkeśavaḥ sukavīr adhyayanādhvani na
vyūhān pratarpayitum arthapayaḥpravāhaiḥ/
daivajñārāṅgasutaḥ sutapaḥśraye ³smin
vṛndāvane munigavinivahaṃ dudoha//

Verse 17 of adhyāya 17 is:

mahodaye sāyanasūryabhogyam saṣaḍbhabhuktaṃ
ca yutaṃ dyumānam/
iti smṛteyam śīsubodhanāya śrīkeśavarkeṇa
vilagnaśuddhiḥ//

II. *Karaṅkakaṅhīrava*. Manuscripts:

Anup 4457. 20ff. Copied in Śaka 1739 = A.D. 1817.
Alwar 1721. 2 copies.
Dāhilakṣmī XXV 9. See NCC, vol. 3, p. 172.

KEŚAVĀRYA

Author of a *Praśnaśāstra*. Manuscripts:

Kerala 10410 (10769 Z7). 150 granthas. Malayālam.
Incomplete.
Moodbidri I 264(b). Incomplete. See NCC, vol. 5,
p. 74.

KEŚAVĀRYA

The son of Viṣṇu and the pupil of Mahendra, Keś-
ava, who is also known as Murāri, wrote a *Horā-
pradīpa*, in at least 6 chapters:

1. vivāha.
2. dṛṣṭīphala.
3. bala.
4. śubhāśubha.
5. raśmijātaka.
6. trimśadyoga.

He refers to the *Jātakakarmapaddhati* of Śrīpati (fl.
1040). Manuscript:

GOML Madras D 13916. Ff. 77-89. Karṇātakī.
Incomplete.

Verses 1-3 are:

praṇamya kālātmakam ādīpūruṣam
hiraṇmayam vedanidhiṃ prabhākaram/

guruṃ mahendraṃ ca mayā pradarśyate
satām mude jātakakarmapaddhatiḥ//
saṅghya sāraṃ sakalāgamānām
mahāmunīndrasya vinismṛtānām/
śāstrāmṛtaṃ śrīpatineva sindhor
dattaṃ mayājñāḥ pibatādareṇa//
laghukriyam mandadhiyam subodhakam
sasampradāyam kavibhiḥ prapañcitam/
susādhum etat kathayaty athādhunā
murārināmnā bhuvī lāñchitaḥ kavīḥ//

The colophon begins: iti śrīmatparamahamṣaparānan-
dapārāvāramahāyogīndraśrīmahendragurucaraṅka-
malarājahamṣasalakā tāntrikapravekaviṣṇuputrake-
śavāryakṛte.

KAILĀSACANDRA JYOTIṢĀRṂAVA (fl. 1906/
1911)

Author of a *Jyotiṣaḥprabhākara* published with a
Bengālī translation, Calcutta 1906 (NL Calcutta 182.
Kc. 906. 1); 3rd ed., Calcutta 1923 (IO San. D. 1111
and NL Calcutta 180. Kc. 92. 11); 4th ed., Calcutta
1935 (NL Calcutta 180. Kc. 93. 16); and of a *Grahavi-
pradīpikā* in Sanskrit and Bengālī, published at Cal-
cutta in 1911 (BM 14058. a. 10. (2)).

KOṬIKALAPŪḌI KODANḌARĀMA (fl. 1854).

The son of Veṅkaṭakṛṣṇa Yajvan, the son of
Veṅkaṭarāma Śāstrin of the Koṭikalapūḍīkula and the
Haritagotra, Kodanḍarāma was the priest of Rañ-
garāya, the rājā of Bobbili, Vizagapatam District. He
is the author of several works on jyotiḥśāstra.

1. *Āryabhaṭatantraṅgāṇita*, a Sanskrit explanation of
the *Āryabhaṭīya* of Āryabhaṭa (b. 476) with an Āndhra
ũikā, composed in Śaka 1776 = A.D. 1854. Manuscript:

GOML Madras R 371 (o). Ff. 138-157. Telugu. Copied
by Kallūri Virayya on Tuesday 5 kṛṣṇapakṣa of
Bhādrapada in Śaka 1793 = 3 October 1871
Gregorian. Purchased from C. Viśvanātha Śāstri of
Vizianagaram in 1911/12.

Among the verses at the beginning are the following:

śrīmatkoṭikalapūḍīvamṣajanitaḥ
kodaṅḍarāmāhvayo
jyotiḥśāstraviduttamaḥ kavivaro
vedāntavidyācaṇaḥ/
kṛtvā pūrvam ajārkasomagirijān siddhāntatulyān
bahūn
granthān āryabhaṭīyasāmyam adhunā tantram
karīṣye padaiḥ//
karṇāṭadeśavyavahārayogyam drggocarābhyām
viṣayāntareṣu/
anyāyaśunyam daśagītikoktaṃ vakṣye ³ham
adyāryabhaṭīyatanttram//
śākasya dvīyutāṅgaśāilamunibhūkhāṅgāgnīghno
dinair

yuktaḥ svasya
navākṣibāṇasahitasyāṅgādrivedhaḥphalāt/
triṃśaghnāt sahitāḥ pṛthunrpayuto
rudrāhato vahnikha-
kṣmābhṛdbhaktaphalonito dinagaṇaḥ syāt
saumyavārāditaḥ//
kodaṇḍarāmavibudhena guṇābdhipadyaiḥ
kālakriyā viracitāryabhaṭṭiyatantre/
karmārhapādam atha kātukapādam asminn
ānandapādam api kāmagavīva bhāti//

2. *Daivajñakalpalatā*, a Sanskrit work on astronomy on which Kodaṇḍarāma has written his own Āndhrā ṭikā. Manuscript:

GOML Madras R 5262(a). Ff. 1-105. Telugu. Copied in 1926/27 from a manuscript belonging to Śivarāmadāsa Pantulu Gāru of Koṭikalapūḍi, Bobbili, which was copied by Dandhyāla Śrīrāmulu on Sunday 7 śuklapakṣa of Āśvayuja of Saumya = 9 October 1910 Gregorian (?).

At the end is the verse:

śrīmadbobbilināmapaṭṭaṇavibhoḥ
śvetācalādhīśaraṇ-
gārāyāhvayadhāraṇipativibhoḥ preyaḥ
purodhāḥ kavīḥ/
vidvān koṭkelapūḍivamśajanitaḥ
kodaṇḍarāmāhvayaḥ
krṭvā kalpalatām daśādhikaraṇām śrīviṣṇave
tām dadau//

The colophon begins: iti śrīkoṭkelapūḍikulapravitraharitasago traveṇkaṭarāmasāstriputraveṇkaṭakṛṣṇajavaputraśrīkodaṇḍarāmāryakṛta.

3. *Nakṣatrarivaraṇa*, on the location of Bobbili, in Sanskrit and Telugu. Manuscript:

GOML Madras R 371(h). Ff. 77-92. Copied by Kallūri Virayya on Monday 4 śuklapakṣa of Bhādrapada in Śaka 1793 = 18 September 1871 Gregorian. Purchased from C. Viśvanātha Śāstri of Vizianagaram in 1911/12.

The second verse is:

koṭikalapūḍikulīnaḥ kodaṇḍarāmāhvayo
mahāvibudhaḥ/
nakṣatrarivaraṇākhyam vakṣye grantham
hitāya lokānām//

4. *Sudhātaraṅga*, an Āndhrā ṭikā on the *Āryabhaṭṭiya* composed in Śaka 1766 = A.D. 1844 (read Śaka 1776 = A.D. 1854 ?). Its relation to the Āndhrā ṭikā on the *Āryabhaṭṭatantraṅga* is not clear. Manuscripts:

GOML Madras (Telugu) R 524. 21ff. Incomplete (last 2 verses of the gaṇitapāda). Copied in 1918/19 from a manuscript belonging to Paravastu Veṅkaṭaraṅganāthācārya Svāmi Ayyavārlu Gāru of Vizagapatam.

GOML Madras (Telugu) R 587. 129ff. Copied in 1920/21 from a manuscript belonging to Koṭikalapūḍi Yajñeśagāri Narasiṃhasiddhāntigāru of Bobbili. (*Āryabhaṭṭasiddhāntavyākhyānamu*).

GOML Madras (Telugu) R 737. 28ff. Copied in 1920/21 from a manuscript belonging to Koṭikalapūḍi Yajñeśagāri Narasiṃhasiddhāntigāru of Bobbili. Incomplete. (*Āryabhaṭṭiyaṭikā*).

This was edited by V. Lakshmi Narayana Sastri, *Madras GOS* 139, Madras 1956.

Kodaṇḍarāma also wrote a treatise on advaitavedānta, the *Āryabhaṭṭavāṇi*; he claims that this should be regarded as the fourth pāda of the *Āryabhaṭṭiya*. Manuscript:

GOML Madras R 2156(a). Ff. 1-5v. Copied in 1916/17 from a manuscript belonging to Kanakadaṇḍi Veṅkaṭaratnaṅgāru of Erukulamahāl, Razole, Godāvāri.

KONERĪ

Author of a *Kheṭabodha*. Manuscript:

PL, Buhler IV E 43. 7ff. Copied in Saṃ. 1767 = A.D. 1710. Property of Nānā Joṣi of Nandurabāra.

KAUṬILYA (fl. third century B.C.?)

Author of the *Arthaśāstra* most recently edited by R. P. Kangle, *The Kauṭīliya Arthaśāstra*, 3 vols., Bombay 1960-1965. On his astronomy, which is very similar to that of Lagadha's *Jyotiṣavedāṅga*, see G. D. Tamaskar [1941]; B. R. Kulkarni [1948]; and D. Pingree [1963a] 231. See also R. P. Kangle [1960], and Cāṇakya and Viṣṇugupta.

KAUŚALYA

Author of a *Kauśalyagrantha* on kūrmedicakra. Manuscript:

Benares (1963) 35288. 26ff. Copied in Saṃ. 1767 = A.D. 1710. With a Hindī ṭikā.

KRAHĀ . . . ŚA(?)

The son of Cannayajvan, Krahā . . . śa wrote a *Keraladīpikā*. Manuscript:

Kerala 4241 (2972D). 150 granthas. Grantha. Incomplete.

KRAUṢṬHUKI

The son of Garga and an interlocutor in the *Gargasamhitā*; apparently identical with Rṣiputra.

KṢAPANAKA

Author of a *Candronmīlana*. Manuscript:

Benares (1963) 35836. Ff. 1-26 and 28-40. Incomplete.

KṢAMĀKALYĀṆA

The pupil of Amṛtadharmā of the Kharataragaccha, Kṣamākalyāṇa wrote a *Dvādaśamāsavyākhyāna*. Manuscript:

Chāṇi, Kantivijayaji Maharaj 874. See Velankar, p. 184.

KṢĪRASĀGARA

Author of a *Hillājadīpikā*. Manuscript:

N-W P VII (1882) 5. 30ff. Property of Paṇḍita Bābu Śāstrī of Benares.

KṢEMAKARA

An authority cited in the *Jyotiṣatattvakaumudī* of the son of Śrīnivāsa (fl. ca. 1300?).

KṢEMAKARṆA BHATṬA

Author of a commentary, *Bhāṣya*, on a *Jyotiṣasiddhāntasāra*. Manuscript:

IM Calcutta 9674. Incomplete. See NCC, vol. 5, p. 161.

KṢEMAÑKARA

Author of a *Vivāharatnasaṅkṣepa*. Manuscripts:

Jammu and Kashmir 854. 1f. Copied in Saṃ. 1863 = A.D. 1806.

Jammu and Kashmir 855. 2ff. Copied in Saṃ. 1882 = A.D. 1825.

VVRI 307. 2ff. No author mentioned.

VVRI 512. 3ff. With ṭippanī (*Vivāhapaṭala*).

KṢEMAÑKARA

Author of the *Subodhikā*, a ṭīkā on the *Makaranda* of Makaranda (fl. 1478). Manuscript:

VVRI 2411. 15ff. Copied in Saṃ. 1917 = A.D. 1860.

KṢEMARĀMA

Author of a *Muhūrtasañcāya*. Manuscripts:

Benares (1963) 36403 = Benares (1903) 1077. 60ff.

Copied in Saṃ. 1794 = A.D. 1737.

Baroda 1145. 38ff. Copied in Saṃ. 1898 = A.D. 1841.

BORI 970 of 1886/92. 18ff.

KṢEMARĀMA (fl. 1720)

The son of Padminī and Bhavamaṇḍana (or Bhavananda), called Kulamaṇi, the son of Lokamaṇi, the son of Bābū Lakṣmīkānta, and a resident of Kānyakubja, Kṣemarāma, called *Dvipaṅcāśadgranthin*, wrote in A.D. 1720 a *Tilhinirṇaya* or *Rāmanibandha*. Manuscripts:

Vangiya Sahitya Pariṣat 679. 68ff. Copied in Saṃ. 1834 = A.D. 1777. (*Rāmapaddhati*).

Alwar 1431. See NCC, vol. 5, p. 165.
Florence 121. See NCC.

KṢEMAŚARMAN

Author of a *Kṣemakutūhala*. Manuscript:

BORI 525 of 1875/76. 36ff. Śāradā. From Kāśmīr.

KṢEMENDRA (?)

Author of a *Madanamahārṇava*. Manuscript:

PL, Buhler IV E 320. 276ff. Property of Maṅgala Śāṅkara of Ahmadābād.

KHADGASENA (fl. 1651/1656)

Author of a *Trilokadarpaṅkathā* in Hindī in Saṃ. 1708 or 1713 = A.D. 1651 or 1656. Manuscripts:

RJ 1807 (vol. 2, p. 285). 195ff. Copied in Saṃ. 1738 = A.D. 1681. Property of Baḍā Terahapanthiyom of Jayapura.

RJ 3370 (vol. 4, p. 321). 136ff. Copied by Lohaṭa Sāha on 4 kṛṣṇapakṣa of Caitra II in Saṃ. 1739 (read 1738) = 15 April 1682 Julian.

RJ 3369 (vol. 4, p. 321). Ff. 32-228. Copied on 11 śuklapakṣa of Jyeṣṭha in Saṃ. 1753 = 31 May 1696 Julian. Incomplete.

RJ 1806 (vol. 2, p. 285). 120ff. Copied in Saṃ. 1804 = A.D. 1747. Property of Baḍā Terahapanthiyom of Jayapura.

RJ 595 (vol. 3, p. 92). 218ff. Copied from a manuscript copied in Saṃ. 1739 = A.D. 1682 (RJ 3370 (vol. 4, p. 321) ?) in Saṃ. 1823 = A.D. 1766. Property of Badhīcandajī of Jayapura.

BORI 598 of 1875/76. See NCC, vol. 5, p. 172.

RJ 463 (vol. 2, p. 43). 101ff. Property of Lūṅakaraṇajī Pāṇḍyā of Jayapura.

KHAṆḌERĀU GAṆEŚA ṬIṬVĀḌĒKAR (fl. 1908)

Author, with the aid of his disciples, of a pañcāṅga in Sanskrit and Marāṭhī for Śaka 1830 = A.D. 1908, published at Mumbai (BM 14096. b. 29. (1)).

KHANĀ

A poetess to whom are attributed astrological verses (*vacanāni*) in Bengālī. Manuscripts:

Mitra, Not. 327 B. Property of Bābu Umānanda Rāya of Kṛṣṇanagara, Navadvīpa.

Mitra, Not. 596 B. Property of Sir Rājā Rādhākānta Deva Bahādur of Calcutta.

NABBĀBA KHĀNAKHĀNĀ (1556/1627)

Abd al-Raḥīm, known as Khān-i Khānān, was born at Lahore on Monday 14 śuklapakṣa of Mārga-śīrṣa in Saṃ. 1613, Śaka 1478 = 16 November 1556 Julian according to the horoscope in the *Śrīpati-paddhatyudāharaṇa* of Kṛṣṇa (fl. ca. 1600/1625); see

also the horoscope, *Khānakhānānajanmākṣara* in Goṇḍal 32. His father was the great Bairam Khān (d. 1560), and he himself played an important role in the Mughal state until his death in 1627, receiving the title Khān-i Khānān in 1591. He was especially involved in Jahāngīr's wars in the Deccan; one result of this involvement was the composition by Rudra Kavi (fl. 1596/1616) at the court of Pratāpa Shāh, the Rāṣṭraudha ruler of Baglan, of the *Nabābakhānākhānācaritra* in his praise in 1609 (see V. W. Karambelkar [1952]). Rudra praises Khānakhānā, among other things, for his scholarship in Sanskrit; one result of this scholarship is a short text on astrology, the *Khetakautuka*, in which he expounds Persian astrological theories in 124 verses wherein the technical terms are largely transliterations of Arabic/Persian. Manuscripts:

Benares (1963) 36738. 1f. Incomplete (rājayogādhyāya).
CP, Hiralal 1132. No author mentioned. Property of Kuñjram Sardhārām Brāhmaṇ of Aḍbhār, Bilāspur District.

The *Khetakautuka* has been published with the Hindī ṭikā of Sitārāma Jhā, Benares Saṃ. 1985 = A.D. 1928 (IO San.B.945(i)); reprinted as MM 120, Benares [N.D.]; with a Hindī ṭikā by Rāmateja Śāstrī, Benares Saṃ. 1986 = A.D. 1929 (IO San.B. 1009(h)); and with the Hindī ṭikā, *Bhāvabodhinī*, of Dinānātha Jhā as HSS 166, 2nd ed., Benares 1956 (Dinānātha's introduction is dated Saṃ. 2001 = A.D. 1944). It was also published at Bombay in 1936–37 (Mysore GOL B 3993).

For Khānakhānā see also J. B. Chaudhuri [A2. 1954].

KHINDIKA

A transliteration of the Arabic al-Hindī, Khindika frequently appears as an authority in books on Tājika and Hillāja. The name represents the understanding of Indian astrology current in Islām in the ʿAbbāsīd period and derived both from Sanskrit sources and, indirectly, through the Pahlavī literature of Sasanian Iran.

KHUSĀLAVIJAYA

Author of a *Gaṇasāraṇī*. Manuscript:

LDI (LDC) 4816. 9ff. Copied in Saṃ. 1808 = A.D. 1751.

KHUSYĀLASUNDARA PĀṬHAKA

A member of the Upakeśagaccha, Khusyālasundara wrote a stabaka on the *Laghujātaka* of Varāhamihira (fl. ca. 550). Manuscript:

RORI Cat. II 8020. 23ff. Copied at Vikramapura in Saṃ. 1849 = A.D. 1792.

GAṄGA PAṆḌITA

The pupil of Dharmacandra, Gaṅga wrote a *Gaṅga-prakāśatithisāraṇī*; this may be identical with the *Tithiprakāśa* of Gaṅgādāsa. Manuscripts:

RORI Cat. I 665. 9ff. Copied by Kuśalacanda at Rāyadhāṇāpura in Saṃ. 1821 = A.D. 1764.

RORI Cat. I 3249(1). Ff. 2–3. Copied by Vīramavijaya Gaṇi at Lakuṭapura in Saṃ. 1862 = A.D. 1805.

GAṄGĀDĀSA TRIVEDIN (or DVIVEDIN)

Author of a *Tithiprakāśa*. Manuscripts:

RORI Cat. III 10318. 2ff. Copied by Sarūparāma at Jayapura in Saṃ. 1821 = A.D. 1764. Incomplete (tithyādinirṇaya) (Dvivedin).

Alwar 1330.

AS Bengal 2771. See NCC, vol. 5, p. 195.

PUL II 3539. 6ff.

GAṄGĀDHARA

Author of a *Jyotiṣakadamba*. Manuscript:

Kerala 6014 (5494). 525 granthas. Telugu.

GAṄGĀDHARA

Author of a *Pañcapakṣīprakāśa*. Manuscript:

N-W P I (1874) 43. 23ff. Property of Gaṇeśa Rāma of Benares.

GAṄGĀDHARA

The son of Lakṣmīdhara, Gaṅgādhara wrote a *Parāśaratulya* which seems to have been a ṭikā on the *Laghupārāśarī*. Manuscripts:

Anup 4837. 15ff. Copied in Saṃ. 1674 = A.D. 1617.

Property of the Jyotiṣarāja = Vīrasīṃha (b. 1613).

Anup 4839. 12ff. Copied by Cintāmaṇi, the son of

Tryambaka Jyotirvit, in Saṃ. 1674 = A.D. 1617.

Property of the Jyotiṣarāja = Vīrasīṃha (b. 1613).

VVRI 6864. 9ff. Copied in Saṃ. 1926 = A.D. 1869
(*Laghupārāśarīṭikā*). Incomplete.

Anup 4838. 15ff.

PL, Buhler IV E 240. 12ff. (*Parāśarapaddhati*).

Property of Nānā Jośi of Nandurabāra.

Rajputana p. 30. Property of a Jain bhandar in Jaisalmere.

GAṄGĀDHARA

Author of a *Śakunikapraśna*. Manuscript:

Sūcīpattra 20. See NCC, vol. 5, p. 199.

GAṄGĀDHARA

Author of a commentary, *Bhāṣya*, on the *Śulbasūtra* of Kātyāyana; see S. N. Sen [1966] 70, and NCC, vol. 5, p. 204.

GAṄGĀDHARA

Author of a *ṭikā* on the *Bhuvanadīpaka* of Padmaprabha Sūri. Manuscript:

BORI 959 of 1886/92. 16ff.

He is probably identical with Gadādhara.

GAṄGĀDHARA JYOTIRVIT (fl. 1391).

The son of Nāraṇa (= Nārāyaṇa) Jyotirvit of the Kāśyapagotra, Gaṅgādhara Jyotirvit was one of the 21 donees who received the village of Paramarūpa, renamed Cauḍalāpura, from Mādhava, who was governing the Koṅkaṇa from Govā for the Vijayanagara king Harihara II (1379–1399). The grant is dated Wednesday pratipat of Caitra in Śaka 1313 = 5 April 1391 Julian. See G. V. Acharya [A2. 1931/32].

GAṄGĀDHARA (fl. 1420).

The son of Govardhana, the son of Divākara of the Vatsakula, a resident of Jambūsaronagara, Gaṅgādhara, the younger brother of Viṣṇu and Lakṣmīdhara, and pupil of Gopāla, the son of Nāgadeva of the Puṣkarajñāti, wrote the *Amṛtasāgarī* or *Gaṇitāmṛtasāgarī*, a *ṭikā* on the *Līlāvati* of Bhāskara (b. 1114). In this he refers to the date Friday 15 śuklapakṣa of Bhādrapada in Śaka (13)42 when the ahargaṇa was 720,636,094,197 = 23 August 1420 Julian. Manuscripts:

LDI 7340 (4433). 43ff. Copied in Saṃ. 1650 = A.D. 1593.

RORI Cat. I 2008. 48ff. Copied in Saṃ. 1668 = A.D. 1611.

Berlin 1739 (or. fol. 691). 53ff. Copied by Ravivardhana, the pupil of Vinayavardhana Gaṇi, at Vṛddhanagara on Friday 13 śuklapakṣa of Kārttika in Saṃ. 1698 = 5 November 1641 Julian.

PL, Buhler IV E 230. 36ff. Copied in Saṃ. 1700 = A.D. 1643. Property of Śivaśaṅkara Joṣī of Ahmadābād. Buhler notes 2 other copies.

Anup 5098. 113ff. Copied in Saṃ. 1711 = A.D. 1654. Baroda 2428. 37ff. Copied in Saṃ. 1730 = A.D. 1673. Leipzig 961. Ff. 25–62. Copied in A.D. 1676. Incomplete (3, 5-end).

BORI 162 of A 1882/83. 37ff. Copied in Saṃ. 1734 = A.D. 1677. Incomplete (pāṭiḡaṇita).

BORI 145 of 1871/72. 48ff. Copied in Saṃ. 1743 = A.D. 1686.

VVRI 3664. 56ff. Copied in Śaka 1648 = A.D. 1726. Incomplete.

Jaipur (II). 71ff. Copied in Saṃ. 1785 = A.D. 1728.

Oudh XX (1888) VIII 77. 6 pp. Copied in A.D. 1735. Property of Paṇḍita Pratāpa Nārāyaṇa of Allahabad Zila.

LDI 7341 (3027). 98ff. Copied by Durlabha Travāḍi and Māvajī Bhaṭṭa in Saṃ. 1855 = A.D. 1798.

IO 2805 (1895). Ff. 1–47. Copied in Śaka 1736 = A.D.

1814. Incomplete (to śreḍhīvyavahāra). From Dr. John Taylor.

Benares (1963) 37141. Ff. 1–146 and 148–150. Copied in Saṃ. 1879 = A.D. 1820.

Baroda 3287. 111ff. Copied in Śaka 1795 = A.D. 1873. AS Bengal 6843 (G 10206 (C)). 4ff. Incomplete.

AS Bombay 272. 42ff. Incomplete.

Berlin 831 (or. fol. 156)b. 109 pp. Bengālī. From Serampore College; ex libris Bernstenianis. See Mitra, Not. 1254.

BORI 547 of 1875/76. 60ff. From Kāśmīr.

BORI 163 of A 1882/83. 5ff. Incomplete (to ghanamūla).

BORI 413 of 1884/86. 100ff.

BORI 994 of 1886/92. 67ff.

BORI 439 of 1895/98. 56ff. Ascribed to Govardhana. GVS 2746 (4152). 6ff. Incomplete.

IO 2806 (728). 61ff. Bengālī. From H. T. Colebrooke. IO 2807 (2278). 47ff. Copied from IO 2806. From Calcutta.

IO 2808 (1016b). 13ff. Incomplete (adhyāya 2). From H. T. Colebrooke.

LDI 7342 (8913). 80ff.

Leipzig 961 (b). 4ff. Incomplete.

Mitra, Not. 1254. 68ff. Bengālī. Property of Śrīrāmpur College.

N-W P V (1880) B 12. 80ff. Property of Paṇḍita Rāmacandra of Ulwar.

Oudh XX (1888) VIII 149. 62 pp. Property of Paṇḍita Pratāpa Nārāyaṇa of Allahabad Zila.

Oxford CS d. 798. 64ff.

PL, Buhler IV E 55. 59ff. Property of Caturbhujabhaṭṭa of Navānagara.

SOI 11519.

VVRI 2665. 32ff.

Verses 9–12 are:

śrīyājñavalkyamunivaryakṛtapraṭiṣṭham
jambūsaronagaram asti sutīrtham agryam/
dhīmāṃs tu vatsakulaḡo ²tra divākarāpta-
jñāno divākara iti prathito dvijo ²bhūt//
tatsūnur gaṇitaśrutismṛtipurāṇajño ²gragaṇyo vidāṃ
śrīgovardhanapādapadmaśaraṇaṃ
svāntahpavitrātmavān/
sadvṛttah suyaśāḡ paropakṛtikṛd dīne dayāluḡ kṛtī
śrīgovardhanasaṃjñito dvijavaraḡ khyāto ²sti
bhūmaṇḡale//
tatsūnur anujo viṣṇor dhīmān lakṣmīdharād budhād/
gaṅgādharakṛpālabdhodayo gaṅgādharaḡhvayaḡ//
tena dhyātadivākareṇa sudhiyā vidvatsu ca prītīdā
sandehārtivināśinī gaṇakadhivṛddhipradārabhyaḡ/
śrīgovardhananandanena vimalā līlāvatiḡpāṭikā-
ṭikā cāmṛtasāgarīti saralā gaṅgādhareṇa sphuṭā//

At the end of Leipzig 961 are 2 verses:

puṣkarajñātītilako nāgadevo dvijottamaḡ/
tatputro ²cyutanāmāgryo gopālo ²syānujaḡ sudhiḡ//

śrīmadgopālagāṇakacaraṇāmbujasevayā/
labdhabodhena racitā ṭikā gaṅgādhareṇa tu//

GAṆGĀDHARA (fl. 1434)

The son of Candrabhaṭṭa, the son of Bhaṭṭārya (= Āryabhaṭṭa), the son of Viṭṭhala of the Jamadagnikula and a resident of Sagara (in Madhya Pradeśa), Gaṅgādhara wrote the *Cāndramāna* based on the *Sūryasiddhānta* in Kali 4535 = A.D. 1434. See S. Dvivedin [1892] 50–52 and S. B. Dikshit [1896] 316–317. There are 7 adhikāras:

1. kālamīmāṃsā.
2. māsadhruvamadhyagraha.
3. ravīndusphuṭikaraṇatithi.
4. māsadhruva.
5. sauramāna.
6. madhyagraha.
7. spaṣṭa.

There is an udāharaṇa by Viśvanātha (fl. 1612/1630). Manuscript:

Benares (1963) 35583 = Benares (1878) 105. 21ff.

Verses 1, 2–8 are:

asmin bhūmaṇḍale jambūdvīpe bhāratavarṣake/
khaṇḍe ca bhārate meror vindhyasaṃjñāc ca
dakṣiṇe//
samabhūmadhyarekhāyām śrīśailāt paścimāśrite/
kṛṣṇāveṇībhūmarathyor madhye jagati pāvane//
sagaraṃ nāma nagaraṃ jagaty adyāpi viśrutam/
śrīmatsūryakulotpannasagareṇa vinirmitam//
tasmīṃs tu nagare śrīmajjamadagnikulodbhavaḥ/
lakṣmīnṛṣiṃhabhaktō bhūdh bhūsure
viṭṭhalāhvayaḥ//
vedavedāṅgaśāstrāṇām āgamānām ca tattvavit/
tasyātmajas tu bhāṭṭāryo vidvān viṣṇuparāyaṇaḥ//
tatputraś candrabhaṭṭākhyo jyotiḥśāstrakalānidhiḥ/
gaṅgādharas tu tatputraḥ sarvaśāstraviśāradaḥ//
tena saṅgrhya racitaṃ sūryasiddhāntasaṃmatam/
cāndramānābhidhaṃ tantraṃ kuśalānandakāraṇam//

GAṆGĀDHARA (fl. 1586).

The son of Nārāyaṇa (fl. 1571/72), the son of Ananta, the son of Hari, the son of Kṛṣṇa, the son of Ananta of the Kauśikagotra, Gaṅgādhara wrote the *Manoramā*, a ṭikā on Gaṇeśa's *Grahalāghava* (1520) in Śaka 1508 = A.D. 1586. See S. B. Dikshit [1896] 277. Manuscripts:

- PL, Buhler 82. 49ff. Copied in Saṃ. 1826 = A.D. 1769.
Property of Nānā Jośi of Nandurabāra.
Bombay U 346. 10ff. Incomplete.
BORI 837 of 1884/87. 40ff. From Gujarat. As no author is mentioned, this may be the *Manoramā* of Kamalākara (fl. between 1550 and 1650).
PUL II 3368. 37ff. (ff. 2 and 4 missing). Incomplete (9 adhyāyas).

The colophon begins: iti śrīnārāyaṇacāturmāsya-yā-jiputra-gaṅgādhara-viracitāyām.

GAṆGĀDHARA (fl. 1629/1653).

Gaṅgādhara, the son of Bhairava, the son of Kṛṣṇa, the son of Govinda, the son of Reṇaka, the son of Jamadagni of the Bhāradvājagotra, and a resident of Kāśī, wrote several works on jyotiḥśāstra. See SATE. 1. *Praśnabhairava* in Śaka 1551 = A.D. 1629. Manuscripts:

- Benares (1963) 36418 = Benares (1903) 1179. 43ff.
Copied in Saṃ. 1786 = A.D. 1729.
Baroda 9567. 39ff. Copied in Saṃ. 1813 = A.D. 1756.
DC 5850. Ff. 1–2 and 7–16. Copied in Saṃ. 1814, Śaka 1679 = A.D. 1757. No author mentioned.
Benares (1963) 34726. 39ff. Copied in Saṃ. 1845 = A.D. 1788. With ṭippaṇa.
Benares (1963) 37688. Ff. 1–15, 15b–21, 21b–30, 32–38, and 38b–41. Copied in Saṃ. 1851 = A.D. 1794.
CP, Kielhorn XXIII 83. 37ff. Copied in Saṃ. 1861 = A.D. 1804. Attributed to Bhairava. Property of Nānā Jośi of Nagpur.
Nagpur 1190 (1581). 40ff. Copied in Śaka 1726 = A.D. 1804. From Nasik.
BORI 709 of 1883/84. 15ff. Copied in Śaka 1744 = A.D. 1822. No author mentioned.
Oudh V (1875) VIII 7. 68 pp. Copied in A.D. 1835. Property of Mākhanalāla of Faizabad Zillah.
Baroda 2034. 46ff. Copied in Saṃ. 1904 = A.D. 1847.
Benares (1963) 37302. 10ff. Copied in Śaka 1804, Saṃ. 1939 = A.D. 1882.
Kathmandu (1960) 293 (III 578). 20ff. Copied on 10 kṛṣṇapakṣa of Śrāvaṇa in Saṃ. 1956 = 31 August 1899.
Ānandāśrama 2079.
Ānandāśrama 2169.
Ānandāśrama 6400.
AS Bengal 7161 (G 1876) = Mitra, Not. 4179. 14ff.
No author mentioned.
Benares (1963) 34826. 8ff. No author mentioned.
Benares (1963) 36419 = Benares (1903) 1166. 36ff.
Bikaner 701. 18ff. Attributed to Bhairava.
Bombay U 518. 13ff. Copied by Bhairava. Incomplete (sahadevaprāśnāḥ). No author mentioned.
Bombay U 519. 2ff. With *Praśnasamuccaya*. Incomplete (table of contents). No author mentioned.
BORI 490 of 1892/95. 8ff.
CP, Hiralal 3177. Property of Daśrath Dube of Maṇḍlā.
CP, Hiralal 3178. Property of Govindbhaṭṭ of Jubbulpore.
CP, Hiralal 3179. Property of Śivram of Hoshāṅgābād.
CP, Hiralal 3180. Property of Mādhavrāv of Damoh.
CP, Hiralal 3181. Property of Trimbak of Ghuikhed, Amraotī District.

- CP, Hiralal 3182. Property of Śāligrām of Hoshāngābād.
- CP, Hiralal 3183. Property of Nāgnāth Vināyak of Bāsim, Akolā District.
- Kavindrācārya 898. No author mentioned.
- N-W P I (1874) 94. 105ff. Property of Rāmakṛṣṇa of Benares.
- N-W P I (1874) 142. 35ff. Property of Madana Mohana of Benares.
- Oudh III (1873) VIII 9. 62 pp. Property of Paṇḍita Bhālacandra of Unao Zila.
- Oudh XX (1888) VIII 13. 62 pp. Property of Paṇḍita Pratāpa Nārāyaṇa of Allahabad Zila.
- Oudh XX (1888) VIII 58. 22 pp. Property of Paṇḍita Pratāpa Nārāyaṇa of Allahabad Zila.
- Oudh XX (1888) VIII 108. 22 pp. Property of Paṇḍita Pratāpa Nārāyaṇa of Allahabad Zila. Is this identical with the preceding two?
- Oudh XXI (1889) VIII 22. 66 pp. Property of Raghuvāra Prasāda of Gonda Zila.
- PL, Buhler IV E 259. Ascribed to Bhairava. Property of Morārājī of Vaḍhavāṇa. Buhler notes 3 other copies.
- Poleman 5141 (U Penn 1815). 19ff. No author mentioned.
- Poleman 5142 (U Penn 2863). 1f. No author mentioned.
- PUL II 3659. 33ff. Incomplete.
- SOI 8146. No author mentioned.
- SOI 8816. No author mentioned.
- SOI 10965. No author mentioned.

The *Praśnabhairava* has been published with a Marāṭhī anuvāda at Poona in 1868 (IO 1045), reprinted at Poona in 1875 (BM [edited by Lakṣmaṇa Gopāla Dikṣita] and IO 8. H. 15) and 1881 (BM and IO 387).

Verses 3-4 are:

samastān śīśūn saṃvilokyālpabuddhīn
jhaṭ ity atra pūrve prabandhe niveśyaḥ/
ato bhairavasyātmajo vacmi samyak
satām saṃmude prasphuṭaṃ praśnabandham//
aśakyas taritum bālaiḥ praśnanīranidhir yataḥ/
gaṅgādharo gurūn natvā karoti praśnabhairavam//

2. *Paddhatisāra*, composed in Śaka 1551 = A.D. 1629. Manuscripts:

Anup 4831. 2ff.
Benares (1963) 34664. 11ff. (*Jātakapaddhatisāra*).

3. *Grahasārīṇī*, based on the Gaṇeśapakṣa, written in Śaka 1552 = A.D. 1630. See SATE. Manuscripts:

PUL II 3369. 6ff. Copied in Saṃ. 1745 = A.D. 1688.
PUL II 3371. 25ff. Copied in Saṃ. 1839 = A.D. 1782.
Benares (1963) 35917. 4ff. Copied in Saṃ. 1947, Śaka 1812 = A.D. 1890.

- BM 458 (Add. 14,363a). 15ff. From Major Thomas Best Jervis in 1843. See SATE.
BM 459 (Add. 14,365g). 13ff. From Major Thomas Best Jervis in 1843. See SATE.
PUL II 3370. 14ff.

The first 2 verses are:

śrīvighnaṃ paṃ śrīgurum āsu natvā
tanoti sādhiṃ grahalāghavasya/
tām sārāṇīm vijñāmude pratītyai
gaṅgādharāḥ khecarasīghrasiddhyai//
dvipaṅcapaṅcenduvihīnaśākaḥ
śivoddhṛtaś cakrasamākhyamāsām/
śeṣaṃ ravighnaṃ gatamāsayuktaṃ
pṛthag yutāś cakraṭithidvihatya//

Verse 56 is:

bhāradvājamahānvaye jananatām prāpnoti
vikhyātibhāk
śrīmadbhairavadaivavid bhuvi paraṃ jātaḥ satām
agraṇiḥ/
tājātena divākarāptamatinā gaṅgādhareṇeritā
prāptā khecarasīghrasiddhir akhilā santuṣṭataye
pūrṇatām//

4. *Muhūrtālaṅkāra* or *Muhūrtālaṅkāravavhārābhūṣaṇa*, composed in Śaka 1554 = A.D. 1632. See Giridhara. Manuscripts:

BORI 556 of 1895/1902. 169ff. Copied in Saṃ. 1880 = A.D. 1823.

Jammu and Kashmir 2970. 126ff. Copied in Saṃ. 1930 = A.D. 1873.

VVRI 6512. 122ff. (*Muhūrtaratnākāra*). Incomplete.

Verses 1-9 of the final adhyāya are:

śrīmanmāhurabhūdarādyamakakuṣabhāge karair
yojanaiḥ
khyātaṃ pattanam āvaliṃ dvijavaraiḥ sadvoḍhanam
bāḍhanam/
pūrvaṃ tac ca haridrayā yutamado nāmnātha
tasmin mahad-
bhāradvājakulābjabodhanaraviḥ śrīreṇakāyaḥ
sthitaḥ//1//
medīnyām medinīśaprakaṭitamahimā
sāgarasnātakīrtiḥ
svācāraprāptadharmācāraṇaratamatir
medinīdevamukhyaḥ/
vedāntātipraviṇaḥ śrutipaṭhanahaṭho
daivaviccakravartī
śrīmān govindaśarmā sthita iha dharaṇīpṛṣṭake
tasya sūnuḥ//2//
jātās tasya yugaprabhāḥ sutanayā ādyo hi nārāyaṇaḥ
sākṣād vedatanus tataḥ pṛthuyaśāḥ śrīvāsudevo ²jani/
śrīrāmas tadanu sphuṭāvanibhujām
maulīstahārāmśubhir
nityam saṃjītapādapadmayugalo
bhūdevasaṅghāgraṇiḥ//3//

nyāyakṣīranidhau ca bhāṣyalavaṇāmbhodhau
 sasāṅkhyārṇave
 mīmāṃsekṣurasārṇave ca
 nigamaśrībhāṣyadadhyaṇave/
 śrīdharmāughavivekasarpījaladhau
 sāhityamadhvarṇave
 snātocair bhuvi saṅgatas tadanujah śrīkṛṣṇanāmā
 budhaḥ//4//
 yasya śrīmukhaśītanukiraṇaśrībhāratībhūtiman
 naivaṃ śrītaṣabhāsthavibudhāmbhojāni
 dr̥ṣṭvācirāt/
 mlānāni prabhavanti bhūpakumudaprītyai sadā
 śitaguh
 so ²yaṃ bhūparimaṇḍale vijayate śrīkṛṣṇajo
 bhairavaḥ//5//
 tasya syus tanayā vido giridharas tv ādyo ²tha
 gaṅgādharo
 govindas tadanu prasiddhavibhavas teṣāṃ ca
 gaṅgādharaḥ/
 śrīmatātāpadaprasādajanitajñānoccayaḥ pustakaṃ
 padyair yad racitaṃ samāptim agamat
 sacchrīguruprāptadhiḥ//6//
 jyotirvidvijacakramukhyaṅgaṅgaḥ śrībhairavo
 bhūsuras
 tajjātena divākarāptamatinā gaṅgādhareṇācirāt/
 baddhe nūtanavīrṇapadyanicayair mauhūrtasaṃjñe
 vare
 ²laṅkāreṇa yute samāptim agamac cālaṅkṛter
 bhūṣaṇam//7//
 śāke nīradhipaṅcapaṅcakumite māse tu māghāhvaye
 tārānāyakanāyake ²hni vasudhāsañjātavārejyabhe/
 yat pūrṇatvam agān mayoktam akhilaṃ vṛktādidōṣair
 yutaṃ
 tat santaḥ śukavākyavad dahiharaṃ kurvantu nityaṃ
 hṛdi//8//
 munivarakṛtatantraiḥ saṃmuhūrtābhīdhānā
 lalitapadasupūrṇālaṅkṛtiḥ sādhu badhvā/
 tripurāharanagaryāṃ bhairavasyātmajena
 sujanavaturakaṅthe ²laṅkṛtiḥ sāstu nityam//9//

5. *Tājikaratna*, composed in Śaka 1575 = A.D. 1653.
 There are 7 adhyāyas:

1. varṣasvāmiphala.
2. muthāphala.
3. lagneśaphala.
4. riṣṭāriṣṭabhaṅga.
5. sahama.
6. bhāvavicāra.
7. daśāphala.

Manuscripts:

- AS Bengal 7097 (G 10381). 48ff. Copied on 1 kṛṣṇa-
 pakṣa of Caitra in Saṃ. 1712 = 30 March 1656
 Julian.
 VVRI 3988. 49ff. Copied in Saṃ. 1784 = A.D. 1727.
 Incomplete.
 BORI 192 of A 1883/84. 16ff. Copied in Saṃ. 1856
 = A.D. 1799 (*Varṣaphalapaddhati*).

AS Bengal 7096 (G 6363). 51ff. Copied on 10 kṛṣṇa-
 pakṣa of Caitra in Saṃ. 1857 = 8 April 1801
 Gregorian.

Benares (1963) 35745 = Benares (1911–1912) 2115.
 69ff. Incomplete.

BORI 869 of 1887/91. 20ff.

CP, Hiralal 2006. Property of Mādhrāv of Damoh.
 CP, Kielhorn XXIII 53. 42ff. Property of Sadāśivab-
 haṭṭa Ṭopale of Burhānpur.

Toward the beginning are the verses:

natvā svam pitaram
 samastajaḍadhisadbuddhisiddhipradaṃ
 śrīmadbhairavasamjñakaṃ guṇivaram sviyaṃ
 gurum cādarāt/
 pūrvais tājikaśāstram atra racitaṃ nātra kramo
 vistaram
 tasmāt tad racitaṃ kṛtodyama ihāhaṃ jāta
 icchāvaśāt//
 yadyaj jātakasūktijaṃ phalam idaṃ tat
 sthūlakālobbhavaṃ
 naivātra sphurati pravijñasumatis tasmāt
 susūksmātmakam/
 etat tājikaśāstrasūktiracitaṃ vijñāya sāram muhur
 vakṣye tājikaratnam atra sumude gaṅgādharo ²haṃ
 vidām//

The last three verses are:

śrīmanmāṭṛpurāṅkīte bhuvi paraṃ khyātaṃ puram
 vāṭanam
 tatrāsij jamadagnijo dvijavaraḥ
 sarvānavadyāgraṅḥ/
 jātas tasya sutaḥ kṣamāpatinuto vidyāvataṃ
 dhuryago
 govindaḥ svaraśāstrakṛn munivaraḥ
 śiṣyaughasarvastutaḥ//
 tadrūpākṛtividyakāḥ samabhavaṃ tasmāc
 catuḥsaṃmitāḥ
 putrā vedavido vicakṣaṇadhiyas teṣāṃ caturtho
 ²nujaḥ/
 śrīkṛṣṇo ²khilaśāstrasāgaramunir
 bhūnāthasaṅghārcitas
 tatputro bhuvi bhairavo vijayate kāśyāṃ svapitrā
 samaḥ//
 śāke pañcanagākṣabhūparimite māse śucau x tithau
 vare devaguror anekavidhinā granthān vilokyādīmān/
 śrīmadbhairavadaivaveditanayo
 gaṅgādharas tadguṇa-
 granthaṃ tājikaratnasamjñam amalaṃ pūrṇam
 cakārādbhutam//

6. *Muhūrtabhairava*, composed in Śaka 1575 = A.D.
 1653. Manuscripts:

- Anup 4985 = Bikaner 678. 81ff. Copied in Saṃ.
 1712 = A.D. 1655. Presented by Gaṅgādhara Jyoti-
 vit to Jyotiṣarāja (= Virasiṃha (b. 1613)).
 Anup 4986. 78ff.

The colophon begins: iti śrīgaṇakasārvabhaumabhairavadaivajñasutagaṅgādhavarivacite.

GAṄGĀDHARA (fl. 1685).

Gaṅgādhara wrote a ṭīkā on the *Bhāsvatī* of Śatānanda (fl. 1099), apparently in Śaka 1607 = A.D. 1685. But a verse in Poleman 4784 following the scribe's verse indicates that he belonged to the Mudgalagotra and wrote in Śaka 1596 = A.D. 1674:

umbarālakaropanāmnā govindena svabāhunā/
śarāṅkagotrendumite likhitam pustakam śubham//
rasāṅkathithyunmitaśākakāle rādhe (māghe?) site
viśvatithau budhe ṛhni/
gaṅgādhāro mudgalagotrajān mā udāhr̥tim
bhāsvatikam vyalīkarat//

Alwar 1883 calls Gaṅgādhara the son of Vidhicandra. Manuscripts:

BORI 199 of 1883/84. 36ff. Copied in Saṃ. 1855 = A.D. 1798. From Gujarat.

RORI Cat. II 5683. 12ff. Copied by Vrajavāsī Sillū in Saṃ. 1892 = A.D. 1835.

Poleman 4784 (Smith Indic 39). 10ff. Copied by Govinda Umbarālakara on Monday 5 kṛṣṇapakṣa of Āṣādhā in Śaka 1795 = 14 July 1873 Gregorian (udāhr̥ti).

Alwar 1883 (udāharaṇa).

Oudh XIV (1881) VIII 10. 35 pp. Property of Govindaprasāda of Lucknow Zila.

Oxford CS c. 317. 21ff.

GAṄGĀDHARA ŚĀSTRĪ DĀTĀRA (b. 1822)

Gaṅgādhara, who was born in Śaka 1744 = A.D. 1822 and who died in Śaka 1810 = A.D. 1888, wrote a *Muhūrtasindhu* which was published at Poona in Śaka 1805 = A.D. 1883 (Mysore GOL B 1693). See S. B. Dikshit [1896] 474.

GAṄGĀDHARA (fl. 1853)

The son of Rukminī and Viṭṭhala, the pupil of Viśvanātha, and a resident of Nagpur, Gaṅgādhara composed a *Kālanirṇaya*. See NCC, vol. 4, p. 24, and vol. 5, p. 201. This is perhaps the *Tithinirṇaya* of Gaṅgādhara. Manuscript:

N-W P I (1874) Law 115 = N-W P I (1874) Law 297. 11ff. Property of Gaṇeśa Rāma of Benares.

But see Gaṅgārāma.

GAṄGĀDHARA VARMAN (fl. 1907)

The son of Dhūmāmāla, the son of Laltarāma, the son of Lāla Śivajīlāla, a Kṣatriya, Gaṅgādhara wrote a *Grahalāghavīyasārīṇī* at Śāhajahāmpura in Saṃ. 1964 = A.D. 1907; it is accompanied by a Hindī udāharaṇa. It was published at Bombay in Saṃ. 1980, Śaka 1845 = A.D. 1923.

GAṄGĀDHARA ĀTMĀRĀMA MĀĪŅKAR (fl. 1909/1912)

Author of pañcāṅgas for Śaka 1831–1834 = A.D. 1909–1912, published at Mumbaī (BM 14096. a. 7. (4–7)).

GAṄGĀDHARA MIŚRA (fl. 1929/1941)

The son of Hamsarāja of Cayanapura in Bhāgalamaṇḍala of Mithilā, Gaṅgādhara wrote a *Bijavāsānā* based on the *Bijagaṇita* of Bhāskara (b. 1114) in Śaka 1861 = A.D. 1939. It was published as HSS 124, Benares 1940. He is apparently identical with the Gaṅgādhara Miśra who wrote a ṭīkā on the *Siddhāntatattvavivēka* of Kamalākara (fl. 1658), which was published at Lucknow in 1929 (NL Calcutta 180. Kc. 92. 32), and with the author of the Sanskrit (*Jaladagarjana*) and Hindī (*Candrikā*) ṭīkās on the *Tājikanīlakaṇṭhī* of Nilakaṇṭha (fl. 1587), both of which were edited by Kapileśvara Caudhuri Śāstrin, HSS 143, Benares 1941 (NL Calcutta 180. Kc. 94. 2); reprinted Benares 1950.

GAṄGĀDHARANĀTHA

Author of a *Vāgīśamata*. Manuscript:

Adyar Index 5582 = Adyar Cat. 20 E 16. 8ff. Grantha (in Adyar Cat. ascribed to Vāgīśa Yogin).

GAṄGĀDHARAŚIṢYA

To the pupil of Gaṅgādhara is ascribed a *Grahalāghavasāraṇī*. It is unclear whether this is the *Grahasārīṇī* of Gaṅgādhara (fl. 1629/1653) or some other work such as the *Grahalāghavasāraṇī* of Premamiśra (fl. 1656). Manuscript:

Benares (1963) 34939. 9ff.

GAṄGĀPRASĀDA (fl. ca. 1950)

The retired Chief Justice of Teharī Gaḍhavāla, Gaṅgāprasāda wrote a *Jyotiścandrikā* of which the 4th edition was published at Ajamera [ca. 1950].

GAṄGĀBHĀSKARA

Author of a *Śakunāvalī*. Manuscripts:

CP, Hiralal 5516. Property of the Sen gaṇ Jain Mandir at Kārañjā, Akolā District.

CP, Hiralal 5517. Property of Ṛishidev Miśra of Maṇḍlā.

CP, Hiralal 5518. Property of Rāmnāth of Jubulpore.

CP, Hiralal 5519. Property of the Bhonsalā Rājās of Nāgpur.

PL, Buhler IV E 465. 30ff. Property of Tātyā Bhaṭṭa of Mulhera. Buhler notes 2 other copies.

GAṄGĀRĀMA

Gaṇeśa's *Tithicintāmaṇī* (1525) is sometimes attributed to Gaṅgārāma.

GAÑGĀRĀMA

Author of a *Tithinirṇaya*. Manuscripts:

- Poleman 3100 (U Penn 1648). 26ff. Copied in Saṃ. 1667 = A.D. 1610.
 Bombay U Desai 205. 30ff. Copied in Saṃ. 1790 = A.D. 1733.
 N-W P I (1874) Law 297. 11ff. Property of Gaṇeśa Rāma of Benares. See Gaṅgādhara (*fl.* 1853).
 RORI Cat. II 4901. 12ff.

The first verse is:

praṇamya śivayoḥ pādaḥ gaṅgārāmeṇa dhīmatā/
 lokānām upakārāya vakṣyate tithinirṇayaḥ//

GAÑGĀRĀMA

Author of a *Bhāvaphala*. Manuscript:

- N-W P I (1874) 83. 12ff. Property of Jagannātha Jotishi of Benares.

GAÑGĀRĀMA

Author of a *Muhūrtadarpaṇa*. Manuscript:

- ABSP 597. 28ff. Copied in Saṃ. 1916 = A.D. 1859.

GAÑGĀRĀMA

Author of a *Yuddhajayotsava*. Manuscripts:

- Oudh XX (1888) VIII 56 = Oudh XX (1888) VIII 106. 30 pp. Copied in A.D. 1729. Property of Paṇḍita Pratāpa Nārāyaṇa of Allahabad Zila.
 RORI Cat. III 11354. 35ff. Copied by Ṭikārāma Tripāṭhin and Chavirāma Avasthi in Saṃ. 1826 = A.D. 1769.
 RORI Cat. III 15389. 26ff. Copied in Saṃ. 1849 = A.D. 1792.
 Benares (1963) 37895 = Benares (1903) 1278. 16ff. Copied in Saṃ. 1878 = A.D. 1821.
 RORI Cat. III 10996(1). 22ff. Copied in Saṃ. 1879 = A.D. 1822.
 VVRI 2371. 26ff. Copied in Saṃ. 1897 = A.D. 1840.
 RORI Cat. II 6775. 17ff. Copied by Motī Guru in Saṃ. 1899 = A.D. 1842.
 BORI 853 of 1884/87. 15ff. Copied in Saṃ. 1914, Śaka 1719 (read 1779) = A.D. 1857.
 Alwar 1917.
 Benares (1963) 37370. 28ff. Incomplete. No author mentioned.
 Benares (1963) 37893 = Benares (1897-1901) 636. 20ff. Incomplete. No author mentioned.
 Benares (1963) 37894. 23ff.
 CP, Kielhorn XXIII 126. 17ff. Property of Bābūji Ojhā of Maṇḍalā.
 GVS ---- (4460). 25ff.
 Oudh XX (1888) VIII 89 = Oudh XX (1888) VIII 164. 36 pp. Property of Paṇḍita Pratāpa Nārāyaṇa of Allahabad Zila.

Poleman 4971 (Smith Indic 137). Ff. 2-6 and 8-24.
 SOI 2106 = SOI Cat. I: 1462-2106. 33ff. No author mentioned.

VVRI 2360. 13ff. With citra. Incomplete. No author mentioned.

VVRI 4698. 35ff. With citra. No author mentioned.

GAÑGĀRĀMA DVIVEDA (*fl.* 1053)

The son of Vaṃśīdhara, Gaṅgārāma in A.D. 1053 wrote a *Ratnadyota* in 7 parkaraṇas:

1. vivāha.
2. dvirāgamana.
3. jātaka.
4. yātrā (in 2 sections).
5. grhakhāta.
6. gocara.
7. caranyādivicāra.

Manuscripts:

- Benares (1963) 36611 = Benares (1903) 1116. 21ff. Copied in Saṃ. 1836, Śaka 1701 = A.D. 1779.
 AS Bengal 7255 (G 7926). Ff. 16-25. Copied on Saturday 2 kṛṣṇapakṣa of Pauṣa in Saṃ. 1838 = January 1782 (irregular). Incomplete (prakaraṇas 4-7).
 BORI 184 of A 1883/84. 10ff. Copied in Saṃ. 1846 = A.D. 1789.
 Benares (1963) 35392 = Benares (1903) 1304. 40ff. Copied in Saṃ. 1874, Śaka 1739 = A.D. 1817.
 Benares (1963) 36613. Ff. 2-9 and 13-18. Copied in Saṃ. 1880 = A.D. 1823. Incomplete.
 Ānandāśrama 2730.
 AS Bengal 2773. See NCC, vol. 5, p. 213.
 Benares (1963) 35279 = Benares (1897-1901) 819. Ff. 7-13. Incomplete. (prakaraṇas 2-3) (*Byhadratnodyota*).
 Benares (1963) 35542 = Benares (1897-1901) 912. 17ff.
 Benares (1963) 35655 = Benares (1897-1901) 604. 14ff. Incomplete.
 Benares (1963) 36064. Ff. 2-6. Incomplete.
 Benares (1963) 36180. 12ff. Incomplete. No author mentioned.
 Benares (1963) 36612. Ff. 1-2, 4-5, 7-17, and 19-21. Incomplete.
 CP, Hiralal 4507. Property of Govindbhaṭṭ of Jubbulpore.
 CP, Hiralal 4508. Property of Ambādās Śāstrī of Navāpur, Betūl District.
 CP, Hiralal 4509. Property of Dīnānātha of Singharī, Bilāspur District
 Oudh XX (1888) VIII 42. 34 pp. Property of Paṇḍita Pratāpa Nārāyaṇa of Allahabad Zila. Is this Benares (1963) 35542?
 SOI 9552.
 VVRI 1227. 9ff. Incomplete.
 WHMRL Y.3.a.

The *Ratnadyota* was published by Bhagavadatta Śāstrin with his own Hindī ṭīkā, Ayodhyā [N.D.], and with a Hindī version, 2nd ed., Lucknow 1899 (BM 14053.b.17.(6)).

GAṄGĀRĀMA (fl. 1914/1930)

The son of Śobhārāma and the father of Kṛṣṇadatta Śāstrī (b. 1930), Gaṅgārāma of Dhaulapura wrote a *Daiyajñakalpadruma* in 4 prakaraṇas:

1. jātaka.
2. tājaka.
3. muhūrta.
4. praśna.

This, together with a Hindī ṭīkā, *Amytadhārā*, was published at Dhaulapura in Saṃ. 1971 = A.D. 1914 (IO San. D. 358); 2nd ed., Dhaulapura Saṃ. 2014 = A.D. 1957.

GAṄGENDRI

Author of a *Padmakośa*. Manuscript:

RJ 1672 (vol. 2, p. 272). 7ff. Property of Baḍā Terahapanthiyom of Jayapura.

GAJAMUNI

Author of a *Nakṣatracūḍāmaṇi* of which a manuscript was discovered in Orissa by Kuṅja Bihārī; see Śāstrī, Rep. (1901–1906) p. 16.

GAJARĀJA DVIJARĀJAPATI

Co-author with Rāmānujadāsa of a *Muhūrtavarga*. Manuscript:

IM Calcutta 1233. Incomplete. See NCC, vol. 5, p. 229.

GAJENDRASĀGARA GAṆI

Author of a *Muṣṭidośa*. Manuscript:

LDI (NC) 2323. 2ff. Copied in Saṃ. 1836 = A.D. 1779.

GAṆAKAKAVI

Title of the author of a *Kūrmabandha*. Manuscript:

Anup 4485. 1f.

GAṆAKACŪḌĀMAṆI

Title of the author of an *Āyurdāyādhyāya*. Manuscript:

DC 191. 2ff.

GAṆAGOPI

Author of a *Sarvasāra* or *Sāramuhūrta*. Manuscript: Anup 5250. 32ff. Incomplete.

GAṆAPATI

Author of a *Gaṇapatisāra*. This may be the *Saṅgraha* of Gaṇapati. Manuscript:

Leipzig 1093. 17ff. (ff. 17–18 missing). Incomplete.

Verse 1 is:

natvā vighnaharaṃ śambhuṃ bālabodhāya
saṅgrahaḥ/
gaṇapatyabhidhaḥ kurve sāraṃ granthāt
svanirmitāt//

GAṆAPATI

Author of a *Gaṇapatisāraṇi*. Manuscript:

IM Calcutta 1643. Incomplete. See NCC, vol. 5, pp. 241 and 250.

GAṆAPATI

The son of Hariśaṅkara and the pupil of Vāgīśvara, Gaṇapati wrote a *Grahaśāntipaddhati*. Manuscripts:

RORI Cat. III 17215. 38ff. Copied in Saṃ. 1973 = A.D. 1916.

Munich 310. Ff. 1–28, 30–84, and 86–96. Incomplete. RORI Cat. II 9601. 26ff.

RORI Cat. III 15120. 15ff. (f. 8 missing). Incomplete.

The first verse is:

natvā śrihariśaṅkaraṃ pitaraṃ vāgīśvaraṃ śrīgurum
herambaṃ giriḥpatiṃ gaṇapatir dhyāyet parāṃ
devatām/
māṭṛsthāpanapūjanābhyudayikaśraddhair yutām
prasphuṭām
saṅkṣiptām grahaśāntipaddhatim ahaṃ kurve satām
pṛitaye//

GAṆAPATI

Author of a *Jātakabhūṣaṇa* based on Śrīpati (fl. 1040). Manuscript:

GOML Madras R 1091 (b). Ff. 7–20. Telugu. Presented by Prayāga Kāmayya Śāstrī of Kolakalūr, Guntur District.

The first verse is:

dhyānan
divyasahasraraśmivilasadbrahmāṇḍabhāṇḍodara-
prodyanmeruśirograbhūṣaṇamaṇiṃ
śrīsūryanārāyaṇam/
śrīpatyādīsamastajātakaparijñānaprabhāvodaya-
sphūrtyā jātakabhūṣaṇam gaṇapatir
vikṣyānudhatte sphuṭam//

GAṆAPATI

Author of a *Pūrṇamāseṣṭipaddhati*. Manuscript:

LDI (LDC) 4708. 53ff. Copied in Saṃ. 1887 = A.D. 1830.

This is perhaps identical with the *Darśapūrṇa-māseṣṭi* of Gaṇapati Rāvala (fl. 1685), for which see NCC, vol. 5, p. 247.

GAṆAPATI

Author of a *Bhūbhramaṇa*. Manuscripts:

IM Calcutta 5031. See NCC, vol. 5, p. 241.
Mithilā. See NCC.

GAṆAPATI

The pupil of Gopāla of the Rāyakabālavaṃśa, Gaṇapati, who is also called Nāmadeva, wrote a *Ratnadīpa* or *Ratnapradīpa* in 23 adhyāyas. Manuscripts:

- BORI 183 of A 1883/84. 14ff. Copied in Saṃ. 1661 = A.D. 1604.
Anup 5027. 11ff. Copied in Saṃ. 1711 = A.D. 1654. Property of Muni Devavimāla.
LDI (LDC) 3329/24. F. 333. Copied in Saṃ. 1731 = A.D. 1674.
GVS 2904 (3156). 4ff. Copied in Saṃ. 1739 = A.D. 1682. No author mentioned.
LDI (LDC) 5014. 9ff. Copied in Saṃ. 1748 = A.D. 1691. No author mentioned.
IO 6419 (1530i). 4ff. Copied by Rājahaṃsa, the brother of Udayahaṃsa, at Vidyutpura on Friday 4 kṛṣṇapakṣa of Pauṣa in Saṃ. 1750 = 5 January 1694 Julian. Incomplete (grahabhāvaphala). No author mentioned. From H. T. Colebrooke.
Līmbaḍī 2167 (1047). 6ff. Copied in Saṃ. 1770 = A.D. 1713. No author mentioned.
Jammu and Kashmir 2804. 4ff. (f. 1 missing). Copied in Saṃ. 1808 = A.D. 1751. Incomplete (grahabhāvaphalādhyāya).
Goṇḍal 313. 12ff. Copied in Saṃ. 1816 = A.D. 1759.
GVS 2905 (5260). 28ff. Copied in Saṃ. 1824 = A.D. 1767.
PL, Buhler IV E 390. 29ff. Copied in Saṃ. 1826 = A.D. 1769. Property of Nānā Joṣī of Nandurabāra.
RJ 3077 (vol. 4, p. 290). 23ff. Copied in Saṃ. 1828 = A.D. 1771.
Oudh XIV (1881) VIII 29. 80 pp. Copied in A.D. 1776. Property of Bhairavadatta of Unao Zila.
RORI Cat. III 11029(18). 12ff. Copied in Saṃ. 1838 = A.D. 1781. Incomplete (to strībhāvādhyāya).
Baroda 3265. 37ff. Copied in Saṃ. 1857 = A.D. 1800.
Mitra, Not. 713. 25ff. Copied in Saṃ. 1861 = A.D. 1804. Property of the Asiatic Society of Bengal.
Goṇḍal 333. 3ff. Copied in Saṃ. 1867 = A.D. 1810. Incomplete (rājayoga).
LDI (LDC) 4963. 36ff. Copied in Saṃ. 1867 = A.D. 1810. No author mentioned.
AS Bengal 7259 (G 6359). 34ff. Copied on 11 śuklapakṣa of Caitra in Saṃ. 1869 = 10 April 1813.
RORI Cat. III 13379. 11ff. Copied by Vaijanātha Mayārāma in Saṃ. 1870 = A.D. 1813.

- BORI 859 of 1884/87. 17ff. Copied in Saṃ. 1875 = A.D. 1818.
RORI Cat. III 10547(1). 9ff. Copied in Saṃ. 1878 = A.D. 1821. Incomplete (to yugmajanṛpaphala).
Benares (1963) 36321. 24ff. Copied in Saṃ. 1879 = A.D. 1822.
Mithila 286. 7ff. Copied in Śaka 1752 = A.D. 1830.
RORI Cat. I 1367. 11ff. Copied by Kalyāṇajī, the son of Raṅganātha Dave, at Siṃhapura in Saṃ. 1894 = A.D. 1837. Incomplete (yogādhyāya).
Goṇḍal 314. 16ff. Copied in Saṃ. 1935 = A.D. 1878. Incomplete.
Alwar 1925. See Jammu and Kashmir 4077.
AS Bengal 7258 (G 6963). 18ff.
Benares (1963) 35499 = Benares (1909-1910) 1928. 1f. and 19ff. Incomplete.
Benares (1963) 37315. Ff. 3-21 and 23-24. Incomplete. Is this Benares (1903) 1073?
BORI 507 of 1892/95. 12ff.
BORI 562 of 1895/1902. 14ff.
CP, Hiralal 4511. With the ṭikā of Revārāma? Property of Dinānāth of Singharī, Bilāspur District.
Jammu and Kashmir 3096. 6ff. Incomplete (grahabhāvaphala).
Jammu and Kashmir 4077. 36ff. Copied from Alwar 1925. Incomplete (aṣṭādaśayogāḥ).
LDI 7167 (7093/1). 10ff. Copied in Pattana.
LDI 7168 (8204). Ff. 2-28.
LDI 7169 (7096). 6ff.
LDI (AKC) 1256. 15ff.
LDI (LDC) 4979. 7ff. No author mentioned.
Lucknow 520. R. 20 (45037). No author mentioned.
Mysore (1911 + 1922) C 885. 11ff.
Oudh XXI (1889) VIII 2 = Oudh XXI (1889) VIII 36. 50 pp. Property of Paṇḍita Vindhyeśvarī Prasāda of Gonda Zila.
Oudh XXI (1889) VIII 33. 50 pp. Property of Raghuvāra Prasāda of Gonda Zila.
PL, Buhler IV E 389. 24ff. Property of Śivaśaṅkara Joṣī of Ahmadābād. Buhler notes another copy.
PUL II 3846. 33ff.
RAS (Tod) 58. 17ff.
RORI Cat. I 3263. 10ff. Incomplete.
RORI Cat. III 12897. 4ff. Copied by Sukhavijaya at Palāsuāgrāma. Incomplete (to bhāvādhyāya).
RORI Cat. III 15335. 11ff. Copied by Ratnasāgara Gaṇi at Śivapurānagara.
RORI Cat. III 15626. 8ff. (f. 1 missing). Incomplete.
RORI Cat. III 16508. 9ff. Incomplete.
SOI 803. No author mentioned.
SOI 2569 = SOI Cat. II: 1009-2569. 6ff. (*Jñānapradīpa*).
Verses 3-4 are:

śrīmadrāyakabālavaṃśavibhavaḥ
śrīrāmasevārataḥ
śrautasṃmārtaviśeṣadharmanirato vidyādayāvāridhiḥ/

buddhyā vai jitacandrajo 'rjitayaśā vidyājito
vākpatiḥ
kāntyā vai jitacandramā bhuvī tale gopālanāmā
guruḥ//

tasya prasādāt khalu ratnadīpaṃ
cakre dvijo 'yaṃ kila nāmadevaḥ/
devadvijānām paridāśabhūtaḥ
saumyālpabuddhir dvijadevabhaktaḥ//

The last verse is:

śrīgopālaṃ guruṃ natvā
ratnadīpākhyajātakam/
cakre gaṇapatiś caiva sugamaṃ gaṇakaḥ priyam//

GAṆAPATI

Author of a ṭīkā on the *Rājamārtaṇḍa*, presumably of Bhoja (*fl. ca.* 995/1056). Manuscript:

Oudh XXI (1889) VIII 8. 50 pp. Property of Paṇḍita Vindhyeśvarī Prasāda of Gonda Zila.

GAṆAPATI

Author of a *Saṅgraha* or *Sārasaṅgraha*. This may be the *Gaṇapatīsāra* of Gaṇapati. Manuscripts:

Oudh XX (1888) VIII 38. 40 pp. Property of Paṇḍita Pratāpa Nārāyaṇa of Allahabad Zila. Jaipur (II). (*Sārasaṅgraha*).

GAṆAPATI MIŚRA

Author of a *Bālavivekinī*. Manuscript:

Jammu and Kashmir 856. 3ff. Copied in Saṃ. 1888 = A.D. 1831.

GAṆAPATI BHAṬṬA (*fl.* 1512)

A Pāścātya Vaidika Brāhmaṇa of Bengal and father of Govindānanda Kavikaṅkaṇa (*fl.* 1510/1535), Gaṇapati wrote a vivṛti on the *Bhāsvatī* of Śātānanda (*fl.* 1099). Manuscripts:

AS Bengal 6891 (G 3918B). 4ff. Bengālī. Incomplete.

Verse 3 is:

bodhahetor mandadhiyāṃ sukhahetor vipaścītām/
śrīmadgaṇapatibhaṭṭair bhāsvatīvivṛtiḥ kṛtā//

He also wrote a *Jyotiṣmatī* in Kali 4613 = A.D. 1512. Manuscript:

AS Bengal 7088 (G 3918C). 26ff. Bengālī.

The last verse is:

viśvaṅgaśrutisammitē kaliyugasyābde prasiddhāhvayo
bhaṭṭaḥ khyātaguṇottaro gaṇapatir jyotirvidām
agraṇīḥ/
lakṣminandipurandarānujapadadvāravindārpitā-
svāntaḥ santatam indirāparigato jyotiṣmatīm
ātanot//

The colophon begins: iti mahāmahopādhyāyadākṣiṇā-
tyaśreṣṭhagaṇapatibhaṭṭakṛtāyām.

GAṆAPATI RĀVALA (*fl.* 1686).

The son of Harīśaṅkara, the son of Rāmadāsa, the son of Yaśodhara, the son of Vasiṣṭha Rāvala, a Gurjara Brāhmaṇa of the Bhāradvājagotra, Gaṇapati wrote the *Muhūrtagaṇapati* at Kāśī in Saṃ. 1742 = A.D. 1686 for Lakṣmīrāma, the son of Manohara the Gauḍa rājā. There are 22 prakaraṇas.

1. saṃvatsarādi.
2. tithi.
3. vāra.
4. nakṣatra.
5. yoga.
6. karaṇa.
7. candratārābala.
8. śubhāśubha.
9. tyājya.
10. lagna.
11. muhūrta.
12. saṅkrānti.
13. gocara.
14. saṃskāra.
15. vivāha.
16. agnyādhānarājyābhiṣeka.
17. yātrā.
18. vāstu.
19. gṛhapraveśa.
20. pratiṣṭhā.
21. miśra.
22. granthālaṅkāraṇa.

The *Parvanirṇaya* is included here.

Manuscripts:

Nagpur 1596 (2236). 85ff. Copied in Śaka 1642 = A.D. 1720. From Nagpur.

Kerala 9521 (1632). 500 granthas. Copied in Śaka 1665 = A.D. 1743 (parvanirṇaya).

IO 1674 (1597d). 14ff. Copied on 5 kṛṣṇapakṣa of Māgha in Saṃ. 1807 = 5 February 1751 Julian (parvanirṇaya). From H. T. Colebrooke.

Bombay U Desai 1406. 58ff. Copied in Saṃ. 1815 = A.D. 1758. Incomplete (begins at 17, 170). Is this a continuation of Bombay U Desai 1405?

DC 3306. 120ff. Copied in Śaka 1707 = A.D. 1785.

IO 1675 (1139b). Ff. 1-36 and 38. Copied from IO 1674 on 6 śuklapakṣa of Jyeṣṭha in Saṃ. 1842 = 12 June 1785 Gregorian (parvanirṇaya). From H. T. Colebrooke.

Oxford 1558 (Sansk. d 202) = Hultsch 314. 100ff. Copied in Saṃ. 1851, Śaka 1716 = A.D. 1794.

VVRI 1349. 42ff. Copied in Saṃ. 1860 = A.D. 1803.

Benares (1963) 35850 = Benares (1897-1901) 366. 36ff. and 43ff. Copied in Saṃ. 1870 = A.D. 1813. Incomplete.

- BORI 548 of 1895/1902. 184ff. Copied in Śaka 1736 = A.D. 1814.
- Ahmadnagar 308 (234/9). 129ff. Copied on 5 śuklapakṣa of Śrāvāṇa in Śaka 1738 = 28 July 1816. Ascribed to Gaṇeśa.
- RORI Cat. II 4973. 51ff. (f. 24 missing). Copied in Saṃ. 1873 = A.D. 1816.
- Benares (1963) 35828 = Benares (1903) 1289. 111ff. Copied in Saṃ. 1876 = A.D. 1819.
- Jammu and Kashmir 844. 58ff. Copied in Saṃ. 1877 = A.D. 1820.
- BORI 174 of A 1883/84. 90ff. Copied in Saṃ. 1878 = A.D. 1821.
- Goṇḍāl 271. 155ff. Copied on Wednesday 14 śuklapakṣa of Āṣāḍha in Saṃ. 1879 = 3 July 1822.
- Benares (1963) 36210. Ff. 1-67, 1f., and ff. 68-204. Copied in Saṃ. 1882, Śaka 1747 = A.D. 1825.
- LDI (LDC) 3492. 169ff. Copied in Saṃ. 1883 = A.D. 1826.
- PUL II 3782. 109ff. Copied in Saṃ. 1883 = A.D. 1826.
- Mitra, Not. 1296. 147ff. Copied in Saṃ. 1892 = A.D. 1835. Property of the Asiatic Society of Bengal.
- CP, Kielhorn XXIII 113. 48ff. Copied in Śaka 1758 = A.D. 1836. Property of Nānā Jośī of Nagpur.
- Bombay U Desai 1404. 123ff. Copied in Saṃ. 1897, Śaka 1762 = A.D. 1840.
- Oxford 1557 (Sansk. c 112) = Hultsch 315. 119ff. Copied in Saṃ. 1897 = A.D. 1840.
- Benares (1963) 34586. Ff. 1-148 and 148b-158. Copied in Saṃ. 1899 = A.D. 1842.
- Jammu and Kashmir 3073. 27ff. Copied in Saṃ. 1902 = A.D. 1845. Incomplete (prakaraṇas 12-14).
- PUL II 3785. 70ff. Copied in Saṃ. 1904 = A.D. 1847.
- RORI Cat. III 15403. 198ff. Copied in Saṃ. 1905 = A.D. 1848.
- Benares (1963) 35021. Ff. 27-37, 39-49, and 56-72. Copied in Saṃ. 1711 (read 1911) = A.D. 1854. Incomplete. No author mentioned.
- RORI Cat. II 9018. 64ff. (f. 20 missing). Copied by Nārāyaṇa in Saṃ. 1912 = A.D. 1855.
- PUL II 3783. 151ff. Copied in Saṃ. 1918 = A.D. 1861.
- SOI 3356 = SOI Cat. II: 1069-3356. 52ff. Copied in Saṃ. 1920 = A.D. 1863.
- LDI (LDC) 164. 41ff. Copied in Saṃ. 1932 = A.D. 1875.
- SOI 3456 = SOI Cat. II: 1070-3456. 68ff. Copied in Saṃ. 1934 = A.D. 1877.
- Benares (1963) 34907. 44ff. and ff. 1-52 and 55-77. Copied in Saṃ. 1989 = A.D. 1932. Incomplete.
- Alwar 1899.
- Ānandāśrama 1996.
- Ānandāśrama 3549.
- Ānandāśrama 7755.
- AS Bengal 1190 (G 6092). 11ff. (parvanirṇaya).
- Benares (1963) 34321. Ff. 2-44 and 71-115. Incomplete.
- Benares (1963) 34328. Ff. 1-86 and 86b-189.
- Benares (1963) 34908. Ff. 1-22 and 25-143. Incomplete.
- Benares (1963) 35806 = Benares (1913-1914) 2363. Ff. 1-10, 12-25, and 27-36, and 1f. Incomplete.
- Benares (1963) 36147. Ff. 1-3 and 5-39. Incomplete.
- Benares (1963) 36148. Ff. 1-16, 18-33, 1-7, and 30-32. Incomplete.
- Benares (1963) 36211 = Benares (1878) 10 = Benares (1869) I 1. Ff. 45-59 and 61-70. Incomplete.
- Benares (1963) 36212. 11ff. Incomplete.
- Benares (1963) 36213. Ff. 1-61, 61b, and 108. Incomplete.
- Benares (1963) 36214. 16ff. Incomplete.
- Benares (1963) 36354. 11ff. Incomplete.
- Benares (1963) 36826. Ff. 1-26, 26b-30, and 32-107.
- Benares (1963) 36833. Ff. 64-108. Incomplete.
- Benares (1963) 36921. 205ff. Telugu. Incomplete. No author mentioned.
- Bombay U Desai 1405. Ff. 3-29, 31-33, and 35-81. Incomplete (ends at 17,163). Is this the first part of Bombay U Desai 1406?
- Calcutta Sanskrit College 90. Ff. 1-120 and 123-126. Incomplete.
- CP, Hiralal 4157. Property of Rāmchandarāy of Bilāspur. (miśraprakaraṇa).
- CP, Hiralal 4199. Property of Rāmchandarāy of Bilāspur.
- CP, Hiralal 4200. Property of the Bhonsalā Rājās of Nāgpur.
- CP, Hiralal 4201. Property of Daśarath Dube of Maṇḍlā.
- CP, Hiralal 4202. Property of Rāmnāth of Jubbulpore.
- CP, Hiralal 4203 and 4204. Property of Śaṅkar of Sukrā, Jubbulpore District.
- CP, Hiralal 4205. Property of Govind Joshi of Jubbulpore.
- CP, Hiralal 4206. Property of the Chaube family of Gaṛhā, Jubbulpore District.
- CP, Hiralal 4207. Property of Tukārām Pāthak of Yeodā, Amraoti District.
- CP, Hiralal 4208. Property of Sivram of Hoshāṅgābād.
- CP, Hiralal 4209. Ascribed to Gaṇeśa. Property of Śāligrām of Hoshāṅgābād.
- DC 3306. 120ff.
- Florence 315. 47ff.
- GVS 2870 (5604). 26ff. Attributed to Rāmadāsa Hariśaṅkara.
- IO 3027 (2596). Ff. 1-47 and 47b-131. From Colin Mackenzie.
- Jammu and Kashmir 2786. 93ff. Incomplete.
- Jammu and Kashmir 2881. 93ff. Incomplete.
- Kavindrācārya 804. No author mentioned.
- Kerala 9522 (5261). 500 granthas. (parvanirṇaya).
- Leipzig 1058. Ff. 1-50 and 85-105. Incomplete.
- Nagpur 1595 (2122). 42ff. From Nagpur.
- N-W P I (1874) 62. 203ff. No owner mentioned.
- N-W P I (1874) 90. 284ff. Property of Rāmākṣṇa of Benares.

- N-W P X (1886) A 20. 16ff. No author mentioned. Property of Bālābhāu Sapre of Benares.
 Oudh XXII (1890) VIII 27. 225 pp. Property of Kedāranātha of Āgrā Zila.
 Oxford CS d. 749. 246ff.
 PL, Buhler IV E 339. 37ff. Property of Bālakṛṣṇa Joṣī of Ahmadābād. Buhler notes 2 other copies.
 PUL II 3784. 133ff.
 PUL II 3786. 119ff.
 PUL II 3787. 22ff. Incomplete (prakaraṇas 1-4).
 RORI Cat. I 3115. 61ff. Incomplete.
 RORI Cat. II 9835. 115ff. (ff. 1-3 missing). Incomplete.
 RORI Cat. III 15138. 8ff. Incomplete (vivāhaprakaraṇa).
 SOI 2108 = SOI Cat. I: 1455-2108. 28ff.
 SOI 10063. With ṭīkā.
 VVRI 2485. 25ff. Incomplete.
 VVRI 2547. 9ff. Incomplete.
 VVRI 2601. 31ff. Incomplete.
 VVRI 4486. 26ff. Incomplete.
 VVRI 4650. 58ff.
 WHMRL M.19.d. Incomplete. No author mentioned.

The *Muhūrtagaṇapāṭi* has been published at Mumbai in Śaka 1781 = A.D. 1859 (BM); at Mohamaī in Śaka 1785 = A.D. 1863 (BM and IO 24.D.31); at Kāśī in Saṃ. 1921 = A.D. 1864 (BM); ed. by Mahēśadatta Sukula, Lakṣmaṇapura 1875 (BM and IO 1038); at Bombay in Saṃ. 1944 = A.D. 1887 (IO 24.D.2 and NL Calcutta 180. Ka. 88.4); ed. with Hindī translation by Sūryanārāyaṇa Siddhāntī, Lucknow 1894 (NL Calcutta 180. Kb. 89.6); with Hindī ṭīkā of Rāmasvarūpa (Rāmadayālu) Śarman, Mumbai 1898 (BM 14053.d.57); reprinted Bombay Saṃ. 1967 = A.D. 1910 (IO 21.J.26); ed. with Rāmasvarūpa Śarman's Hindī ṭīkā by Śrīdhara Śivalālaṅkā, Bombay Saṃ. 2011 = A.D. 1954.

Verses 4-5 of prakaraṇa 1 are:

saṅketān saṃvihāya vyavahṛtisukhadam bālabodhāya
 śighraṃ
 jyotirgranthoditārthaiḥ sugamalaghupadaiḥ
 siddhakāryair muhūrtaiḥ/
 jyotiḥsiddhāntavettā
 śrutivividhakalāśāstrapāriṇabuddhiṃ
 gauḍo cīneśamānyaḥ kṣitipatililakenārcyamānaś ca
 bhūyaḥ//
 śrīrāmadāśajanuṣo hariśaṅkarasya śrīrāvalasya
 tanayo vinayopapannaḥ/
 granthaṃ muhūrtagaṇapatyabhidhaṃ vidhatte
 vidyānidhir gaṇapatir gaṇitāgamajñāḥ//

Verses 1-15 of prakaraṇa 22 are:

gauḍorviśāsirovibhūṣaṇamaṇir gopāladāso ṁbhavan
 māndhātety abhirakṣitā hy alabhata khyātiṃ sa
 dillīśvarāt/
 tatputro vijayī manoharaṅpo vidyotate sarvadā
 dānair yena ca dānakhaṇḍavīhitair viśveśvaras
 toṣyate//1//
 gāmbhīryaprauḍhagauḍānvayakumudagaṇānandi-
 candrābhirāmāḥ
 proddāmasvacchakirtivratatipihitadiṇmaṇḍa-
 līmaṇḍanaśrīḥ/
 bhūyaḥ satpātradānapraṇayaśatagaṇasvarṇapūrṇā-
 tisārthaḥ
 sarvārthāvāptidhanyo jagati vijayate
 mānabhūmīśvaro ṁyam//2//
 prītyāpūpujad īśarpārthivatanūrāvṛttibhiḥ koṭīso
 yo ṁkārṣīt kanakena ṣoḍaśa mahādānān
 yathānyān api/
 yo dhenūr daśa parvatāmś ca vidhivat prādād
 dvijebhyo mudā
 so ṁyam gauḍamanoharo narapatir varvartī
 sarvottaraḥ//3//
 yo mūrtis turuṣottamasya tapasāṃ puṇyasya
 pūroccayo
 gauḍaprauḍhmanoharendranṛpater
 ānandakandānkuraḥ/
 eko nāyakavat priyaḥ svasuhrdām
 nārīdṛśāṃ kāmavad
 rājaty uttamarāma eṣa suciraṃ śrīmān
 kumārāgraṇīḥ//4//
 śauryoddāmalasatpratāpatapanaprauḍhad-
 viśadghātahṛt
 sarvārthī vratakālpavṛkṣasahitaḥ
 kandarpātulyākṛtiḥ/
 gauḍorviśāmanoharakṣitipater vaṃśāmbujodyotakaḥ
 śrīmān uttamarāma eṣa yuvarād bhāsvān iva
 bhṛājate//5//
 śauryodāryasutīkṣṇadhīradhīṣaṇā
 gāmbhīryaśāstrajñatā/
 devabrāhmaṇasādgurupraṇayitā vaśyātmaṅjā
 sampadām//6//
 śrīśambhupūjanasudhāparipūrṇamūrter
 gauḍādhināyakamanoharasindhusārāt/
 puṇyaparakāśapurūṣottamasimharatnād
 udyotasimha udito ṁbhudayī vibhāti//7//
 saujanyāmṛtasindhur
 indumahimāsauhārdaratnākaraḥ
 sāhityādikalākālāpakūśalaḥ śaicaprabhāvōjjvalaḥ/
 gauḍorviśāmanoharendranṛpateḥ sūnuḥ
 kumāraḥ prabhur
 lakṣmīrāmākumāra eṣa jayati
 gauḍapratāpōjjvalaḥ//8//
 anvīkṣikyām dhiṣaṇanipuṇo daṇḍanīyāṃ pracaṇḍo
 vārtāvṛttau sahaḥajakaśalo dharmadharmādhiḡāmi/
 ṣāḍguṇyādīprakṛtīvihito pāpacāturyadhuryo
 lakṣmīrāmāḥ śivapadarataḥ pūrṇakāmo vibhāti//9//
 toṣād eṣāṃ nikhilajānatānandanam grantharatnam
 jyotirdīptaṃ prakaraṇagaṇair bhūribhedair
 vyadhāyī/

sāroddhāraṃ gaṇapatividā cārugumphaṃ suvarṇai
 ratnaṃ pūrṇaṃ sakalaviduṣāṃ karṇayor
 bhūṣaṇāya//10//
 yo janyair gurjareṣu dvijakulamahito
 divyajātisahasraḥ
 sacchilo rāvalākhyah sakalanrpatibhiḥ pūjitaḥ
 ślāghyalakṣmiḥ/
 bhāradvājasya gotre kṛtavimalayaśā brahmaniṣṭho
 variṣṭho
 brahmaṣikhyātānamāpara iva bhagavān śrīvasiṣṭho
 gariṣṭhaḥ//11//
 śaradvimalacandrikāprathitakāntipūrodadhau
 yadiyayaśasāmbharair daśadiśo ²bhavann ujvalāḥ/
 sutaṃ khalu yaśodharaṃ kuladharaṃ śubhasyādarāt
 sadāptaharidarānaṃ budhajanā gudāvīvan//12//
 āsit tasyātmanamā nigamaparadrśā rāmadāso nivāso
 yah praśnādeśavāgbhir viracayati khilaṃ
 bhūpacakraṃ svavaśye/
 cūḍāratnapradīpair avanitalabhujāṃ
 nityanirājitaṅghrīr
 vidyāvīdyotamāno vapuṣi pariṇate prāpya kāśim
 vimuktām//13//
 tasyāsit tanayo ²mbubher iva vidhuḥ
 śrautāhitāgniḥ sadā
 śānto dānta udāradhīḥ sutapasā
 prāptānubhāvāgraṇiḥ/
 kāśim prāpya vimuktasarvakaluṣo
 daivajñatātattvavit
 svātmajño hariśaṅkaro munivaro ²dvaid
 yathārthābhīdhaḥ//14//
 tasyātmaḥ sakalāśāstrakalāpravīṇo
 jyotirvidah śrutividaś ca guroḥ prasādāt/
 granthaṃ muhūrtagaṇapatyabhīdhaṃ vidhāya
 prītyārpayac chivapade gaṇapatyabhikhyah//15//

The date at which he completed this work—
 5 Māgha Saṃ. 1742 = 18 January 1686—is given in
 verse 23 of prakaraṇa 22:

netrāmbhodhidharādharakṣitimite śrīvikramārke śake
 māghe māsi vasantapañcamitithau candre ²tha
 mīnasthite/
 sūnuḥ śrīhariśaṅkarasya viduṣah śrautāhitāgner mudā
 śighraṃ śaṅkarapūjanād gaṇapatir granthaṃ
 samāpūrayat//23//

Gaṇapati also wrote a *Sambandhagaṇapati* on the
 astrology of marriage. Manuscript:

Mitra, Not. 2772. 24ff. Bengālī. Property of Rājiva-
 locana Gaṅgopādhyāya of Brāhmaṇapura, Nādīya
 Zilla.

The last verse is:

śrīrāmadāsajanusō hariśaṅkarasya śrīrāvaṇasya
 tanayo vinayopapannaḥ/
 sambandhapūrvagaṇapatyabhīdhaṃ vidhatte
 granthaṃ budho gaṇapatir gaṇitāgamajñah//

Cf. *Muhūrtagaṇapati* 1,5.

GAṆAPATI ŚĀSTRIN (fl. 1871/1913)

The son of Sītālākṣmī and Subrahmaṇya of the
 Maudgalyagotra, the pupil of Tyāgarāja Makhin of
 Mannargudi, and a resident of Paññānāḍu, Tanjore
 District, Gaṇapati wrote two works on jyotiḥśāstra:
 a *Tribhāvaphalacandrikā* and a *Horānirṇayasaṅgraha*.
 See NCC, vol. 5, p. 249.

GAṆAPATI KRṢṆĀJĪ (fl. 1877/1912)

Author of pañcāṅgas for Śaka 1799–1834 = A.D.
 1877–1912, published at Mumbai (BM 14096. a. 6).

GAṆAPATIDEVA ŚĀSTRIN (fl. 1930/1961)

The son of Bāpūdeva Śāstrin (1821–1889) and a resi-
 dent of Benares, Gaṇapatideva wrote a *Gaṇitakaumudī*
 which was published in 2 volumes with a Hindī
 udāharaṇa as KSS 81, Benares 1930 (NL Calcutta
 180.Lc.93.1), reprinted Benares 1950. The last 2 verses
 are:

śrīmadgaṇakadhurandharabāpūdevasya
 paṇḍitendrasya/
 tanayo gaṇapatiśāstrī pūrvārdhaṃ
 gaṇitakaumudyāḥ//
 vinībaddhya rūcīram ādau gaṇite bālapraveśāya/
 bhāgaṃ dvitīyam adhunā viduṣāṃ karayoh
 samarpayati//

He also wrote a *Dṛksiddhapañcāṅganirmāṇapadd-
 hati*, published as SG 1, Varanasi 1961.

Verse 9 of the vijñapti is:

śrīgaṇapatidevena śrībāpūdevasūnūnā/
 jyotirvidāṃ hitārthāya pracārāya ca saddhiyām//

GAṆĀNANDA

Author of a *Daivajñacūḍāmaṇi*. Manuscripts:

CP, Hiralal 2295. Property of Svāmī Rāmratana of
 Śobhāpur, Chhindwārā District.
 Mysore (1911 + 1922) 2544. Ff. 106–114. No author
 mentioned.

GAṆEŚA

Author of an *Āyapraśna* (*Āyapraśna*). Manuscript:
 Oudh V (1875) VIII 2. 8 pp. Property of Gurusevaka
 of Faizabad Zila.

GAṆEŚA

The son of Ananta, Gaṇeśa wrote a *Kṛtyasaṅgraha*
 which was published at Bombay in Śaka 1804 = A.D.
 1882 (IO 3. B. 24).

GAṆEŚA

The son of Śrīdhara and a resident of Nandigrāma,
 Gaṇeśa wrote a *Kṣetragaṇita*. Manuscript:

GOML Madras D 13403. 15 pp. Copied on Tuesday 14 kṛṣṇapakṣa of Āśvina in Saṃ. 1894 = 2 November 1836.

The first verse is:

śrīgaṇeśaṃ mahālakṣmīm natvā kurve samāsataḥ/
gaṇeśābhidhadaiva jāṇaḥ kuṇḍasiddher udāhṛtim//

The last is:

gaṇeśaḥ śrīdharasuto nandigrāmanivāsakaḥ/
subodhārthaṃ kṣetraidām akarod gaṇitaṃ
sphuṭam//

GAṆEŚA

Author of a *Grahaḍīpikā*. Manuscript:

Oudh XX (1888) VIII 80. 22 pp. Property of Paṇḍita Pratāpa Nārāyaṇa of Allahabad Zila.

GAṆEŚA

Author of a *Jyotiṣaprabodhinī*. Manuscript:

CP, Hiralal 1868. Property of Vāsudevraṅ Golwalkar of Maṇḍlā.

GAṆEŚA

Author of a *Tīlhinirṇaya*; is this the *Tīlhimāñjarī*? Manuscript:

Anup 4735. 17ff. Incomplete (yātrāprakaraṇa).

GAṆEŚA

The son of Jñāneśvara, the son of Mahādeva, the son of Lālabhaṭṭa, the son of Somanātha, and a resident of Bengal, Gaṇeśa wrote a *Tīlhimāñjarī*. Manuscripts:

Florence 266. 30ff. Copied in Saṃ. 1797, Śaka 1662 = A.D. 1740.

Goṇḍal 160. 20ff., 10ff., and 27ff. Copied in Saṃ. 1945 = A.D. 1888. Incomplete (tables only). No author mentioned.

GAṆEŚA

Author of a *Doṣasaṅgrahaślokaḥ* quoted by Bāla in his *Muhūrtamañjarī*; see NCC, vol. 5, p. 273.

GAṆEŚA

Author of a vyākhyā on the *Dhruvabhramaṇayantra*, which is the second adhikāra of Padmanābha's *Yantrarātnāvalī*. This Gaṇeśa is probably the well known son of Keśava (*fl.* 1497/1507), who was born in 1507. Manuscript:

VVRI 2481. 18ff. Copied in Saṃ. 1720 = A.D. 1663.

GAṆEŚA

Author of a *Praśnavivṛti*. Manuscripts:

Anup 4882. 1f.

PUL II 3648. 6ff. (*Praśna*).

GAṆEŚA

Author of a *Bhāvanavākhyaratnamāñjuṣā*. Manuscript:

IM Calcutta 602. Incomplete. See NCC, vol. 5, p. 268.

GAṆEŚA

Author of a *Yaṣṭicchāyā*. Manuscript:

Mithilā. See NCC, vol. 5, p. 268.

GAṆEŚA

Author of a *Varṣasādhana*. Manuscript:

Nagpur 1914 (2421). 8ff. From Nagpur.

GAṆEŚA

Author of a *Viśvaprakāśa*, a ṭikā on the *Bṛhajjātaka* of Varāhamihira (*fl.* ca. 550). Manuscript:

Baroda 48. 37ff. Incomplete (adhyāyas 1-4).

GAṆEŚA

Author of a *Saṅketakaumudī*. Manuscripts:

CP, Hiralal 6138. Property of Rāmprasād of Haṭṭā, Damoh District.

CP, Hiralal 6139. Property of Lakshmaṇbhaṭ of Brahmaपुरī, Chāndā District.

GAṆEŚA

Author of a *Strījātaka*. Manuscripts:

N-W P I (1874) 32 = N-W P I (1874) 195. 16ff. Property of Durgāprasāda of Mirzapore.

N-W P II (1878) A 8. 18ff. Property of Mukundaji of Mathurā.

GAṆEŚA DĀMLE

The author, apparently, of a ṭikā on the *Sūryasiddhānta*. Manuscript:

Poleman 4930 (U Penn 1817). 11ff. Incomplete (mūla to 4, 9; ṭikā to 2, 49).

The colophon to adhyāya 1 is: iti śrīsūryasiddhānte prathamam adhyāyādadhikārah samāptim dāmle ityupanāmakena gaṇeśena niyate.

GAṆEŚA DĪKṢITA

Author of a *Śāṅkhāyanasamskāraprakāśa*, of which a part is the *Grahañjanaprayoga*. Manuscript:

Kerala 5204 (4819). 500 granthas. Copied in Saṃ. 1889, Śaka 1755 = A.D. 1832/33.

GANEŚA (b. 1507; fl. 1520/1554).

The son of Lakṣmī and Keśava (fl. 1496/1507) of the Kauśikagotra, the great-grandfather of Gaṇeśa (fl. ca. 1600/1650), and a resident of Nandigrāma (Nandod, Gujarat), Gaṇeśa was one of the most influential astronomers of the sixteenth century, both as an author and as a teacher. His pupil and nephew, Nṛsiṃha (b. 1548), lists his works in the *Harṣakau-mudī*, his commentary on Gaṇeśa's *Grahalāghava*, as quoted by Viśvanātha (fl. 1612/1634) in his udāharaṇa on the *Grahalāghava*:

kṛtvādaḥ grahalāghavaṃ
laghubṛhattithyādicintāmaṇiṃ
satsiddhāntāsiromaṇeś ca vivṛtiṃ lilāvativyākṛtiṃ/
śrīvṛndāvanaṭīkikāṃ ca vivṛtiṃ
mauhūrtatattvasya vai
sacchrāddhādivinirṇayaṃ suvivṛtiṃ
chandorṇavākhyasya vai//
sudhīraṇjanaṃ tarjanīyantrakaṃ ca
sukṛṣṇāṣṭaminirṇayaṃ holikāyāḥ/
laghūpāyayātāṃs tathānyān apūrvān gaṇeśo gurur
brahmanirvāṇam āpa//

See S. Dvivedin [1892] 58–63; S. B. Dikshit [1896] 259–267; G. Thibaut [1899] 61–62; and M. G. Inamdar [1945].

1. *Grahalāghava* or *Siddhāntarahasya* composed in Śaka 1442 = A.D. 1520, according to tradition at the age of 13. There are 16 adhyāyas:

1. madhyama.
2. ravicandraspaṣṭa.
3. pañcatārāspaṣṭikaraṇa.
4. tripraśna.
5. candragrahaṇa.
6. sūryagrahaṇa.
7. māsaṅgaṇa.
8. grahaṇadvayasādhana.
9. udayāsta.
10. grahacchāyā.
11. nakṣatracchāyā.
12. śṛṅgonnati.
13. grahayuti.
14. pāta.
15. pañcāṅgacandragrahaṇa.
16. upasaṃhāra.

The following commentaries on the *Grahalāghava* exist: ṭīkā of Mallāri (fl. ca. 1530/1550), *Harṣakau-mudī* of Nṛsiṃha (b. 1548), *Manoramā* of Gaṅgādhara (1586), *Manoramā* of Kamalākara (fl. between 1550 and 1650), udāharaṇa of Viśvanātha (1612), udāhṛti of Nārāyaṇa (1635?), the *Sadvāsana* of Sudhākara Dvivedin (1904), the *Sudhāmañjari-vāsana* of Sītārāma Jhā (1932), the *Mādhurī* of Yugeśvara Jhā (1946), and the ṭīkā of Bālagovinda. Manuscripts:

- Goṇḍal 58. 30ff. Copied in Śaka 1506 = A.D. 1584. Benares (1963) 35095. 28ff. Copied in Saṃ. 1643 = A.D. 1586.
- Jaipur (II). 14 ff. Copied in Saṃ. 1662 = A.D. 1605.
- Tanjore D 11363 = Tanjore BL 4257. 29ff. Copied by Mādhava, the son of Govinda, at Viśveśapurī (Benares) on Saturday 15 śuklapakṣa of Mārga in Śaka 1541 = 11 December 1619 Julian.
- Anup 4538. 22ff. Copied by Lakṣmaṇa in Saṃ. 1696 = A.D. 1639.
- PUL II 3353. 21ff. Copied in Saṃ. 1724 = A.D. 1667.
- Anup 4539. 15ff. Copied in Saṃ. 1728 = A.D. 1671.
- LDI 6729 (8949). 30ff. Copied at Pālanpur in Saṃ. 1730 = A.D. 1673. With the udāharaṇa of Viśvanātha.
- RORI Cat. I 3454. 10ff. Copied in Saṃ. 1733 = A.D. 1676.
- Benares (1963) 34940. 24ff. Copied in Saṃ. 1735 = A.D. 1678.
- VVRI 2356. 27ff. Copied in Saṃ. 1735 = A.D. 1678. Incomplete.
- Nagpur 526 (1245). 15ff. Copied in Saṃ. 1736 = A.D. 1679. From Nasik.
- RORI Cat. II 9474. 12ff. Copied by Samayanidhāna at Śrīsarvasvatīpaṭṭana in Saṃ. 1745 = A.D. 1687.
- Baroda 9298. 13ff. Copied in Śaka 1617 = A.D. 1695. Incomplete (parvanirṇaya).
- LDI (LDC) 667. 29ff. Copied in Saṃ. 1752 = A.D. 1695. With the udāharaṇa of Viśvanātha.
- Benares (1963) 36977. Ff. 1–44, 46–51, and 55–68. Copied in Saṃ. 1753 = A.D. 1696. With the udāharaṇa of Viśvanātha. Incomplete.
- Leipzig 975. 11ff. Copied in A.D. 1703. Incomplete (adhyāyas 1–6).
- RORI Cat. III 15829(4). 29ff. Copied in Saṃ. 1761 = A.D. 1704.
- Kathmandu (1960) 85 (I 1197). 19ff. Copied on 7 śuklapakṣa of Pauṣa in NS 824 = 12 December 1713 Julian.
- Benares (1963) 35912. Ff. 1–14 and 14b–30. Copied in Saṃ. 1772, Śaka 1637 = A.D. 1715.
- LDI 6728 (4430). 7ff. Copied by Ratana Ṛṣi for Mayācanda at Rūpanagara in Saṃ. 1773 = A.D. 1716.
- Oudh XX (1888) VIII 116. 48 pp. Copied in A.D. 1731. Property of Paṇḍita Pratāpa Nārāyaṇa of Allahabad Zila.
- Benares (1963) 36978. Ff. 1–34, 34b–48, and 50–56. Copied in Śaka 1655 = A.D. 1733. With the udāharaṇa of Viśvanātha.
- DC (Gorhe) App. 111. 34ff. Copied in Śaka 1655 = A.D. 1733. Property of Gaṅgādhara Rāmākṛṣṇa Dharmādhikārī.
- Jaipur (II). 54ff. Copied in Saṃ. 1790 = A.D. 1733.
- RJ 1644 (vol. 2, p. 270). 22ff. Copied in Saṃ. 1790 = A.D. 1733. With a ṭīkā. Property of Baḍā Teraha-panthiyom of Jayapura.

- PL, Buhler IV E 73. 15ff. Copied in Saṃ. 1996 (read 1796) = A.D. 1739. Ascribed to Keśava. Property of Nirbhaya Rāma of Muḷi. Buhler notes another copy.
- LDI (LDC) 5264. 13ff. Copied in Saṃ. 1798 = A.D. 1741.
- RORI Cat. II 5538. 38ff. Copied by Keśorāya Kalhā at Rūpanagara in Saṃ. 1800 = A.D. 1743. With the udāharaṇa of Viśvanātha.
- Benares (1963) 34594. 81ff. Copied in Saṃ. 1802 = A.D. 1745. With the ṭikā of Mallāri.
- LDI (LDC) 2879. 28ff. Copied in Saṃ. 1805 = A.D. 1748.
- Leipzig 971. 46ff. (ff. 7-10 and 13-14 missing). Copied by Nārāyaṇa, the son of Jivārāma Rāvala, at Jayanagara in Saṃ. 1819 (read 1813), Śaka 1678 = A.D. 1756. Incomplete (to adhyāya 14).
- RORI Cat. I 638. 19ff. Copied by Kuśalacanda at Māndavī Bandara in Saṃ. 1822 = A.D. 1765. With a ṭikā.
- RORI Cat. II 6229. 55ff. Copied in Saṃ. 1822 = A.D. 1765. With the udāharaṇa of Viśvanātha.
- RORI Cat. I 658. 16ff. Copied by Kuśalacanda at Bhujanagara in Saṃ. 1827 = A.D. 1770.
- PUL II 3357. Ff. 9-24. Copied in Saṃ. 1828 = A.D. 1771. Incomplete.
- Benares (1963) 35561 = Benares (1897-1901) 617. 17ff. Copied in Saṃ. 1835 = A.D. 1778.
- RORI Cat. III 11836. 25ff. Copied by Gopinātha, the son of Rāmeśvara, in Saṃ. 1840 = A.D. 1783.
- RORI Cat. II 4677. 51ff. Copied by Bhāṇajī Rṣi in Saṃ. 1842 = A.D. 1785. With a ṭikā. Incomplete.
- Goṇḍal 61. 37ff. Copied on Monday 11 kṛṣṇapakṣa of Caitra in Saṃ. 1842, Śaka 1708 = 24 April 1786 Gregorian.
- Pingree 2. 92ff. Copied by Śaṅkara Daivajña at Kahrātakṣetra on Saturday 3 kṛṣṇapakṣa of Śrāvaṇa in Śaka 1708 = 12 August 1786. With the ṭikā of Mallāri.
- Goṇḍal 66. 11ff. Copied in Saṃ. 1845 = A.D. 1788. Incomplete (adhyāya 5).
- AS Bengal 6863 (G 1839) = Mitra, Not. 2456. 41ff. Copied by Kṛpārāma Mīśra on Wednesday 5 śuklapakṣa of Māgha in Saṃ. 1846 = 20 January 1790. With the udāharaṇa of Viśvanātha.
- Mithila 55 A. 15ff. Copied in Śaka 1712 = A.D. 1790. Benares (1963) 36191. Ff. 14-26. Copied in Saṃ. 1850 = A.D. 1793. Incomplete (pañcāṅgāyana).
- Mitra, Not. 2024. 34ff. Copied in Saṃ. 1850 = A.D. 1793. Property of Paṇḍita Lalita Jhā of Kanhaulī, Post Madhuvanī, Darbhāṅgā.
- SOI 3836 = SOI Cat. II: 995-3836. 21ff. Copied in Śaka 1715 = A.D. 1793.
- BORI 416 of A 1881/82. 31ff. Copied in Śaka 1716 = A.D. 1794.
- AS Bengal 6864 (G 1601) = Mitra, Not. 2025. Copied on Saturday 6 śuklapakṣa of Bhādra in Saṃ. 1852 = 22 August 1795. With the ṭikā of Mallāri.
- Florence 265. 35ff. Copied in Saṃ. 1852, Śaka 1717 = A.D. 1795.
- IO 2939 (1990a). 14ff. Copied by Yajñeśvara, the son of Cintāmaṇa, in Śaka 1718 = A.D. 1796. Incomplete (adhyāyas 1-6 and 9). From John Taylor in 1827.
- IO 2940 (1990c). 10ff. Copied by Yajñeśvara, the son of Cintāmaṇa, in Śaka 1718 = A.D. 1796. Incomplete (adhyāyas 1-6). From John Taylor in 1827.
- PL, Buhler IV E 74. 32ff. Copied in Saṃ. 1853 = A.D. 1796. Property of Hariśaṅkara Jośi of Ahmadābād. Buhler notes 6 other copies.
- PL, Buhler IV E 77. 17ff. Copied in Saṃ. 1853 = A.D. 1796. Ascribed to Bhāskara. Property of Maṇiśaṅkara Jośi of Aṅkaleśvara.
- RORI Cat. I 3779. 7ff. Copied by Rāmacandra Rṣi at Narāhīvarā in Saṃ. 1857 = A.D. 1800. Incomplete (adhyāyas 9-10).
- Nagpur 530 (2242). 77ff. Copied in Śaka 1723 = A.D. 1801. From Nagpur.
- Jammu and Kashmir 868. 21ff. Copied in Saṃ. 1859 = A.D. 1802.
- LDI (LDC) 1605. 63ff. Copied in Saṃ. 1859 = A.D. 1802. With the udāharaṇa of Viśvanātha.
- RORI Cat. I 624. 20ff. Copied in Saṃ. 1859 = A.D. 1802.
- RORI Cat. II 8436(2). 39ff. Copied in Saṃ. 1859 = A.D. 1802. With the sārīṇī of Premamīśra.
- Goṇḍal 60. 19ff. Copied by Kacarā, the son of Gevajī of the Udīcya family, at Bhujanagara on Thursday 10 kṛṣṇapakṣa of Caitra in Saṃ. 1860, Śaka 1725 = 5 April 1804. Incomplete (to adhyāya 14).
- Benares (1963) 34363. 22ff. Copied in Saṃ. 1870, Śaka 1735 = A.D. 1813.
- Mithila 55 E. 14ff. Copied in Śaka 1738 = A.D. 1816.
- Poleman 4689 (U Penn 1822). 34ff. Copied in Śaka 1738 = A.D. 1816.
- Benares (1963) 35624. Ff. 1-30 and 32. Copied in Saṃ. 1879 = A.D. 1822. Incomplete.
- Nagpur 537 (2429). 19ff. Copied in Śaka 1744 = A.D. 1822. Incomplete (grahaṇasiddhi).
- PUL II 3352. 26ff. Copied in Saṃ. 1879 = A.D. 1822.
- Leipzig 973. 25ff. Copied in A.D. 1823.
- RORI Cat. III 11303. 30ff. (ff. 1, 2, 5, and 7 missing). Copied in Saṃ. 1886 = A.D. 1829.
- Goṇḍal 63. 59ff. Copied in Śaka 1753 = A.D. 1831. With a Marāṭhī ṭikā. Incomplete (adhyāya 4).
- RORI Cat. III 15362. 30ff. Copied by Śivalāla in Saṃ. 1888 = A.D. 1831.
- Kerala 5207 (7464). 425 granthas. Copied in Saṃ. 1890 = A.D. 1833.
- Mithila 408. 18ff. Copied in Śaka 1755 = A.D. 1833.
- Goṇḍal 55. 59ff. Copied by Kalyāṇajī, the son of Pramajī of the Moḍhajñāṭi, at Bhujanagara on Monday 8 śuklapakṣa of Āṣāḍha in Saṃ. 1891, Śaka 1756 = 14 July 1834. With the udāharaṇa of Viśvanātha.
- SOI 164 = SOI Cat. I: 1349-164. 65ff. Copied in

- Śaka 1756 = A.D. 1834. With the udāharaṇa of Viśvanātha.
Oxford CS d. 774(vi). 25ff. Copied on Tuesday 15 kṛṣṇapakṣa of Pauṣa in Saṃ. 1891 = 15 January 1835.
Ahmadnagar 314 (223/15). 29ff. Copied on 7 śuklapakṣa of Mārgaśira in Śaka 1758 = 14 December 1836.
Mithila 55 G. 20ff. Copied in Śaka 1759 = A.D. 1837.
RORI Cat. III 16925. 27ff. Copied by Nāthūrāma, the son of Śivadatta, in Saṃ. 1895 = A.D. 1838.
PUL II 3351. 22ff. Copied in Saṃ. 1896 = A.D. 1839.
Benares (1963) 35415. 40ff. Copied in Saṃ. 1898 = A.D. 1841.
Kathmandu (1960) 82 (III 471). 81ff. Copied by Devīdatta Panta on Monday 12 śuklapakṣa of Kārttika in Saṃ. 1899, Śaka 1764 = 14 November 1842. With the ṭikā of Viśvanātha.
Mithila 55 C. 14ff. Copied in Śaka 1765 = A.D. 1843.
Mithila 55 B. 21ff. Copied in Śaka 1766 = A.D. 1844.
Poleman 4684 (Smith Indic 178). 19ff. Copied in Saṃ. 1901 = A.D. 1844.
Leipzig 972. 24ff. Copied in A.D. 1846.
RORI Cat. I 3157. 35ff. Copied by Udayarāma in Saṃ. 1903 = A.D. 1846.
Baroda 3112. 2ff. Copied in Śaka 1769 = A.D. 1847. Incomplete (adhyaḥya 14).
RORI (Jaipur) II 30. 14ff. Copied in Saṃ. 1904 = A.D. 1847.
Benares (1963) 34659. 21ff. Copied in Saṃ. 1905 = A.D. 1848.
VVRI 1274. 27ff. Copied in Saṃ. 1905 = A.D. 1848. With the udāharaṇa of Viśvanātha.
Goṇḍal 56. 47ff. Copied on Monday 1 śuklapakṣa of Āśvina in Saṃ. 1906, Śaka 1771 = 17 September 1849. With the udāharaṇa of Viśvanātha.
Goṇḍal 59. 12ff. Copied on Thursday 2 kṛṣṇapakṣa of Āśvina in Saṃ. 1906, Śaka 1771 = 4 October 1849. Incomplete (to adhāya 14).
Probstain 34. 53ff. Copied in Saṃ. 1907 = A.D. 1850.
RORI Cat. III 11149. 179ff. Copied in Saṃ. 1907 = A.D. 1850. With the udāharaṇa of Viśvanātha.
SOI 3909 = SOI Cat. II: 997-3909. 74ff. Copied in Saṃ. 1907, Śaka 1772 = A.D. 1850. With the udāharaṇa of Viśvanātha.
Mithila 55 I. 18ff. Copied in Śaka 1773 = A.D. 1851.
Jammu and Kashmir 2953. 8ff. (ff. 3-6 missing). Copied in Śaka 1774 = A.D. 1852. Incomplete.
Bombay U 347. 95ff. Copied on Thursday 1 kṛṣṇapakṣa of Āśāḍha in Śaka 1778 = 17 July 1856. With the udāharaṇa of Viśvanātha.
Goṇḍal 64. 5ff. Copied in Saṃ. 1914 = A.D. 1857. With an udāharaṇa.
RORI Cat. III 17212. 39 ff. (f. 37 repeated). Copied by Pārīlāla at Pannā in Saṃ. 1914 = A.D. 1857. With the ṭikā of Mallāri.
Goṇḍal 62. 14ff. Copied in Saṃ. 1915 = A.D. 1858. Incomplete (adhyaḥyas 1-6).
Poleman 4687 (U Penn 1791). 24ff. Copied by Śivarāma in Śaka 1781 = A.D. 1859.
LDI 6727 (1994). 23ff. Copied by Hirā Rṣi in Saṃ. 1917 = A.D. 1860.
LDI 6730 (1178). 84ff. Copied by Uttamaṛṣi in Saṃ. 1917 = A.D. 1860. With the udāhṛti of Nārāyaṇa.
Leipzig 970. 16ff. Copied in A.D. 1863.
Benares (1963) 35297 = Benares (1878) 67 = Benares (1869) XIV 5. 26ff. Copied in Saṃ. 1921 = A.D. 1864.
GOML Madras D 13417. 86ff. Telugu. Copied by Veṅkaṭakṛṣṇarāya in Śaka 1786 = A.D. 1864. With the ṭikā of Mallāri.
Mithila 55 F. 17ff. Copied in Śaka 1786 = A.D. 1864.
Nagpur 527 (1348). 59ff. Copied in Śaka 1788 = A.D. 1866. From Nasik.
RORI Cat. II 5219. 62ff. (f. 17 missing). Copied in Saṃ. 1924 = A.D. 1867. With the udāharaṇa of Viśvanātha.
Nagpur 529 (1991). 24ff. Copied in Śaka 1790 = A.D. 1868. From Nagpur.
GVS 2773 (625). 5ff. Copied in Saṃ. 1930 = A.D. 1873. No author mentioned.
RORI Cat. II 7693. 141ff. Copied in Saṃ. 1930 = A.D. 1873.
Goṇḍal 57. 22ff. Copied in Saṃ. 1936 = A.D. 1879. With the udāharaṇa of Viśvanātha.
Goṇḍal 69. 7ff. Copied on Wednesday 10 śuklapakṣa of Āśāḍha in Saṃ. 1938 = 3 August 1881 (gaṇitā-nukrama).
Goṇḍal 67. 8ff. Copied on Saturday 13 kṛṣṇapakṣa of Āśāḍha in Saṃ. 1938 = 20 August 1881 (gurunalikāyantra).
Goṇḍal 68. 10ff. Copied in Saṃ. 1938 = A.D. 1881 (śukranalikāyantra).
Goṇḍal 65. 12ff. Copied in Saṃ. 1951 = A.D. 1894. With Gujarātī udāharaṇa.
Nagpur 533 (2458). 94ff. Copied in Śaka 1823 = A.D. 1901. From Nagpur.
ABSP 65. 12ff.
ABSP 124. 21ff. Incomplete.
ABSP 1089. 33ff. With the ṭikā of Nṛsiṃha.
Adyar Index 1954 =
Adyar Cat. 35 B 14. 40ff.
Adyar Cat. 35 B 15. 46ff.
Ahmadnagar 302 (252/3). 62ff.
Alwar 1750.
Ānandāśrama 1338.
Ānandāśrama 1892.
Ānandāśrama 1986B. With ṭikā.
Ānandāśrama 1988.
Ānandāśrama 2043.
Ānandāśrama 2048.
Ānandāśrama 2106.
Ānandāśrama 2445.
Ānandāśrama 2587.
Ānandāśrama 3411.
Ānandāśrama 3412.

- Ānandāśrama 3413. With ṭikā.
 Ānandāśrama 3414.
 Ānandāśrama 3415. Incomplete (adhyāya 3).
 Ānandāśrama 3418.
 Ānandāśrama 3419. Incomplete (adhyāya 2).
 Ānandāśrama 4275.
 Ānandāśrama 4803.
 Ānandāśrama 5012.
 Ānandāśrama 5277.
 Ānandāśrama 5302.
 Ānandāśrama 5624.
 Ānandāśrama 5625.
 Ānandāśrama 5850.
 Ānandāśrama 5856.
 Ānandāśrama 5876.
 Ānandāśrama 6188.
 Ānandāśrama 6666.
 Anup 4536 = Bikaner 635. 28ff. Property of Maṇi-
 rāma Dikṣita (*f.* 1675/1700). Incomplete (adhyā-
 yas 1-11).
 Anup 4537. 26ff.
 Anup 4540. 10ff.
 Anup 4541. 4ff. Incomplete (adhyāya 2).
 AS Bengal 6860 (G 8707). 10ff. (?). Incomplete (adhyā-
 yas 1-6).
 AS Bengal 6861 (G 9613). 15ff. Incomplete (adhyāyas
 1-6).
 AS Bengal 6862 (G 3266). 4ff. Incomplete.
 AS Bombay 234. 8ff. Incomplete.
 Baroda 3114. 15ff.
 Baroda 3115. 12ff.
 Baroda 3373. 8ff.
 Benares (1963) 34422. 22ff.
 Benares (1963) 34660. 13ff.
 Benares (1963) 34982. Ff. 1-81 and 81b-146. With
 the ṭikā of Mallāri. Incomplete.
 Benares (1963) 34993. 13ff. Incomplete.
 Benares (1963) 34994. 3ff. and 1f. Incomplete.
 Benares (1963) 35296 = Benares (1878) 175. 25ff.
 Benares (1963) 35307. Ff. 1-4, 1f., and ff. 19-26,
 57-95, and 97-99. With the ṭikā of Mallāri. In-
 complete.
 Benares (1963) 35413 = Benares (1878) 140 = Be-
 nares (1869) XXXIII 8. Ff. 10-29 (read ff. 10-19).
 Incomplete.
 Benares (1963) 35419 = Benares (1878) 148 = Be-
 nares (1869) XXXV 1. 7ff. (ff. 68-75 in Benares
 (1878); copied in Saṃ. 1868 = A.D. 1805 in Benares
 (1869)). Incomplete. No author mentioned.
 Benares (1963) 35556. 14ff.
 Benares (1963) 35562. 8ff. Incomplete. No author
 mentioned.
 Benares (1963) 35563. 8ff. Incomplete. No author
 mentioned.
 Benares (1963) 35565. Ff. 9-22. Incomplete. No
 author mentioned.
 Benares (1963) 35577. 20ff. Incomplete. No author
 mentioned.
 Benares (1963) 35625. 13ff. Incomplete.
 Benares (1963) 35631. Ff. 10-20. Incomplete (graha-
 ṇādhikāra).
 Benares (1963) 35632. 8ff. Incomplete.
 Benares (1963) 35686. 11ff. Bengālī. Incomplete.
 Benares (1963) 35911. 2ff. Incomplete. No author
 mentioned.
 Benares (1963) 35913. Ff. 2-21 Incomplete.
 Benares (1963) 36025. 28ff. Incomplete (pātādhikāra).
 Benares (1963) 36042. 5ff. Incomplete (to sūrya-
 grahaṇādhikāraṇa).
 Benares (1963) 36829. Ff. 1-42 and 42b-112. With the
 ṭikā of Mallāri.
 Benares (1963) 36973. Ff. 1-17 and 19-20.
 Benares (1963) 36974. Ff. 1-2 and 7-10. Incomplete.
 No author mentioned.
 Benares (1963) 36975. 12ff. Incomplete.
 Berlin 845 (Chambers 165). 18ff.
 BM 453 (Add. 14,363b). 46ff. With the ṭikā of Mallāri.
 From Major T. B. Jervis in 1843.
 BM 455 (Add. 14,363e). 6ff. From Major T. B. Jervis
 in 1843.
 Bombay Kielhorn 4. 24ff.
 Bombay U 344. 25ff.
 Bombay U 345. Ff. 2-12. Incomplete.
 Bombay U 346. 10ff. With the *Manoramā* of
 Gaṅgādhara. Incomplete.
 BORI 856 of 1891/95. 8ff.
 BORI 857 of 1891/95. 23ff.
 BORI 311 of Vishrambag I. 81ff. With the udāharaṇa
 of Viśvanātha.
 Calcutta Sanskrit College 8. 35ff.
 Calcutta Sanskrit College 9. 73ff. With the udāharaṇa
 of Viśvanātha.
 Calcutta Sanskrit College 13. Ff. 74-152. With vivṛti.
 Incomplete.
 Calcutta Sanskrit College 14. 18ff.
 Cambridge R. 15. 120. 21ff. Copied from a manuscript
 copied by Madanamohanaka in A.D. 1745. From
 John Bentley.
 CP, Hiralal 1546. Property of Vāsudevvrāv Golvalkar
 of Maṇḍlā.
 CP, Hiralal 1547. Property of Raghunāthvrāv of Rehlī,
 Saugor District.
 CP, Hiralal 1548. Property of Govindbhaṭṭ of
 Jubulpore.
 CP, Hiralal 1549. Property of Śivrām of Hoshāṅgābād.
 CP, Hiralal 1550. Property of Śāligrām of Ho-
 shaṅgābād.
 CP, Hiralal 1551. Property of Govindrām of Hardā,
 Hoshāṅgābād District.
 CP, Hiralal 1552 and 1553. Property of the Balātkār
 Gaṇ Jain Maṇḍir, Kārañjā, Akolā District.
 CP, Hiralal 1554. Property of the Bhonsalā Rājās of
 Nāgpur.
 CP, Hiralal 1555. Property of Prabhākār Śāstrī of
 Chhindwārā.

- CP, Hiralal 1556. Property of Tukārām Govind Pāthak of Yeodā, Amraotī District.
- CP, Hiralal 1557. Property of Syāmrāj Rāmkrishṇa of Pāthrot, Amraotī District.
- CP, Hiralal 1558. Property of Haribhaṭ Nilkaṅṭhbhaṭ of Valgaon, Amraotī District.
- CP, Hiralal 1559. Property of Gaṅgāmatibāi of Daḡoniā, Bilāspur District.
- CP, Hiralal 1560. Property of Sonājī Joshī of Malkāpur, Bulḡānā District.
- CP, Hiralal 1561. Property of Paṅḡu Tānā Bhaṭ of Dewalgaon Rājā, Bulḡānā District.
- CP, Hiralal 1562. Property of Śāṅkarbhaṭ of Jāvala-būtā, Bulḡānā District.
- CP, Hiralal 1563. Property of Gopāl Jaykrishṇa, of Kuṭāsā, Akolā District.
- CP, Hiralal 1564. Property of Bhagvān Hari of Bāsim, Akolā District.
- CP, Hiralal 1565. Property of Nāgnāth Vināyak of Bāsim, Akolā District.
- CP, Hiralal 1566. Property of Govindbhaṭ of Jubbulpore.
- CP, Hiralal 1567. Property of Govindprasād Śāstrī of Jubbulpore.
- CP, Hiralal 1568. Property of the Chaube family of Gaṅhā, Jubbulpore District.
- CP, Hiralal 1569. Property of Govind Joshī of Jubbulpore.
- CP, Hiralal 1570. Property of Nāthūrām of Khimlāsā, Saugor District.
- CP, Hiralal 1571. Property of Dvārkāprasād of Maṅḡlā.
- CP, Hiralal 1572. Ascribed to Keśava. Property of Rāmkrishṇa Paṅḡe of Haṭṭā, Damoh District.
- CP, Hiralal 1574. Ascribed to Bhāskara. Property of Bājirāv Śāstrī of Murtizāpur, Akolā District.
- CP, Hiralal 1575. Ascribed to Bhāskara. Property of Śrīdhar Jayrām Bhaṭ of Mangrulpīr, Akolā District.
- CP, Hiralal 1578. Incomplete (adhyāya 8). No author mentioned. Property of the Bhonsalā Rājās of Nāgpur.
- CP, Hiralal 1581. With the udāharaṇa of Dhunḡhirāja. Property of the Bhonsalā Rājās of Nāgpur.
- CP, Hiralal 1582. With the udāharaṇa of Viśvanātha. Property of Mādhavrāv of Damoh.
- CP, Hiralal 6539. Property of Govind Bhaṭṭ of Jubbulpore.
- CP, Kielhorn XXIII 25. 88ff. With the ṭikā of Mallāri. Property of Javāhara Śāstrī of Chāndā.
- DC 2319. 26ff. Incomplete (bhaumādispaṣṭikaraṇa).
- DC 2328. Ff. 2-12 and 14-21. Incomplete. No author mentioned.
- DC 3298. 20ff. No author mentioned.
- DC 4073. 20ff. No author mentioned.
- DC 6939. 12ff.
- DC 7328. 23ff. No author mentioned.
- DC (Gorhe) App. 115. Property of Gaṅgādhara Rāmkrishṇa Dharmādhikāri.
- GOML Madras R 199. 58ff. Telugu. With an Āndhrā ṭikā. Incomplete (to adhyāya 3). Presented by A. Ullakki Śāstrī of Guntur in 1910/11.
- GOML Madras R 913(a). 51ff. Telugu. With the udāharaṇa of Viśvanātha. Purchased from Kumārasvāmi Śāstrī of Pedakallepalli, Kistna District, in 1913/14.
- GOML Madras R 2558. 38ff. With the udāharaṇa of Viśvanātha.
- GOML Madras R 2605(d). Ff. 25-30. No author mentioned.
- GVS 2774 (858). 4ff.
- GVS 2775 (2471). Ff. 9-24.
- GVS 2776 (2504). 9ff.
- GVS 2777 (5310). 16ff. No author mentioned.
- GVS 2778 (5787). 12ff. and 17ff.
- ILL Oxford 99. 33ff. Incomplete. Purchased in 1886.
- IO 2931 (1983). 119ff. With the ṭikā of Mallāri. From Dr. John Taylor in 1827.
- IO 2932 (2181). 85ff. With the udāharaṇa of Viśvanātha. From the Gaikawar in 1809.
- IO 2933 (2041a). 85ff. With the udāharaṇa of Viśvanātha. Copied from IO 2932. From the Gaikawar in 1809.
- IO 2938 (2114c). 14ff. (ff. 9 and 13 missing). Incomplete (to adhyāya 12). From the Gaikawar in 1809.
- IO 6305 (3283a). 3ff. Bengālī. Incomplete (parvānayana). Acquired on 4 January 1897.
- Jaipur (II). 7ff.
- Jaipur (II). 31ff.
- Jaipur (II). 26ff.
- Jaipur (II). 4ff.
- Jaipur (II). 12ff.
- Jammu and Kashmir 866. 17ff. Incomplete (candra-sūryaparvādhikāra).
- Kathmandu (1960) 81 (III 109). 21ff.
- Kathmandu (1960) 83 (III 474). 13ff. With the ṭikā of Viśvanātha. Incomplete.
- Kathmandu (1960) 490 (I 1216). 21ff. Incomplete.
- Kerala 5208 (4773). 225 granthas. Incomplete.
- Kerala 2509 (9829). 110 granthas. Incomplete.
- Kerala 2510 (7800B). 2000 granthas. With the udāharaṇa of Viśvanātha. Incomplete.
- LDI (DSC) 9856. 18ff. With the vṛtti of Nṛsiṃha.
- LDI (LDC) 1285. 27ff.
- LDI (LDC) 1374. 10ff.
- LDI (LDC) 1569. 23ff.
- LDI (LDC) 1615. 26ff.
- LDI (LDC) 3194/3. 65ff. Śāradā.
- LDI (LDC) 4760. 10ff.
- LDI (LDC) 6328. 15ff.
- Leipzig 974. 20ff. Incomplete (to 15, 14).
- Lucknow 520.G.62G (46050).
- Mithila 55. 22ff.
- Mithila 55 D. 22ff.
- Mithila 55 H. 12ff.
- Mithila 55 J. 21ff.
- Mithila 55 K. 15ff.

- Munich 361. 16ff. Incomplete (ends in adhyāya 4).
 Mysore (1922) 316. 14ff.
 Mysore (1911 + 1922) 2263. 166ff. With the ṭikā of Mallāri.
 Mysore (1911 + 1922) 2568. Ff. 20-40.
 Mysore (1922) C599. 54ff. With the ṭikā of Mallāri.
 Mysore and Coorg 280. 1500 granthas. From Manjara-bad.
 Mysore and Coorg 281. Ascribed to Keśava. With vyākhyāna and upapatti. Property of Mahādeva Joyisa of Sringeri.
 Nagpur 514 (2247). 12ff. Incomplete (adhyāya 8). From Nagpur.
 Nagpur 522 (610). 14ff. From Amaravati.
 Nagpur 523 (967). 30ff. With udāharaṇa. From Nasik.
 Nagpur 524 (1036). 12ff. From Nasik.
 Nagpur 525 (1217). 70ff. From Nasik.
 Nagpur 528 (1718). 10ff. From Nagpur.
 Nagpur 531 (2417). 19ff. From Nagpur.
 Nagpur 532 (2425). Ff. 13-26. From Nagpur.
 Oppert II 4575. Property of the Śaṅkarācāryasvāmi-maṭha, Śringeri, Mysore.
 Oppert II 8204. Property of T. Rāmarow of Tanjore. Oxford CS d.776 (viii). 22ff.
 PL, Buhler IV E 76. 83ff. Ascribed to Nilakaṇṭha. Property of Nirbhaya Rāma of Muḷi.
 PL, Buhler IV E 78. With the ṭikā of Mallāri. Property of Tribhuvana Lālaḷi of Vaḍhavāṇa. Buhler notes 3 other copies.
 Poleman 4683 (Smith Indic 177). 9ff.
 Poleman 4685 (U Penn 699). 17ff. Incomplete.
 Poleman 4686 (U Penn 1785). 7ff. Incomplete.
 Poleman 4688 (U Penn 1798). 10ff.
 Poleman 4690 (Smith Indic 88). 12ff.
 Poleman 4691 (Smith Indic 133). 15ff.
 Poleman 4692 (Smith Indic 175). 24ff. Copied by Badalarāma Tripāṭhin.
 Poleman 4693 (AOS 501). 30 pp., 73 pp., 40 pp., and 30 pp. With a Marāṭhī translation.
 Probstain 61. 20ff.
 PrSB 482 (or. oct. 579). 22ff.
 PUL II 3268. 4ff. Incomplete (ahargaṇopapatti).
 PUL II 3354. 22ff.
 PUL II 3355. 11ff. (ff. 3-6 missing). Incomplete (to adhyāya 6).
 PUL II 3356. 4ff. Incomplete (adhyāya 1).
 PUL II 3358. 15ff. Incomplete.
 PUL II 3558. 4ff. Incomplete (divasagaṇānayanavidhi).
 PUL II 3859. 34ff. Incomplete (ravyādigrahamadhya-makriyā with a sāriṇī).
 RAS (Tod) 8. 42ff.
 RJ 389 (vol. 2, p. 36). 12ff. Property of Lūṇakaraṇajī Pāṇḍyā of Jayapura.
 RJ 1643 (vol. 2, p. 270). 31ff. Incomplete. Property of Baḍā Terahapanthiyom of Jayapura.
 RJ 2970 (vol. 4, p. 280). 4ff. Incomplete.
 RORI Cat. II 4854. 21ff. With the udāharaṇa of Viśvanātha. Incomplete.
 RORI Cat. II 5043. 62ff. With the udāharaṇa of Viśvanātha.
 RORI Cat. II 5801. 76ff. With the udāharaṇa of Viśvanātha.
 RORI Cat. II 8365. 60ff. With the udāharaṇa of Viśvanātha.
 RORI Cat. II 9175. 28ff. Copied by Rājārāma. With the *Manoramā* of Kamalākara.
 RORI Cat. II 9181. 41ff. (f. 1 missing). With a ṭikā.
 RORI Cat. II 9447. 6ff. With the udāharaṇa of Viśvanātha.
 RORI Cat. II 9766. 10ff. With a stabaka. Incomplete (adhyāyas 1-3).
 RORI Cat. II 9845. 30ff. (ff. 1-3 missing). Incomplete.
 RORI Cat. III 10554. 16ff. With the udāharaṇa of Viśvanātha. Incomplete.
 RORI Cat. III 15320. 19ff.
 RORI Cat. III 16700. 35ff.
 RORI Cat. III 16981. 11ff.
 RORI (Jaipur) II 447. Ff. 3-25. Incomplete.
 SOI 11 = SOI Cat. I: 1347-11. 13ff. Incomplete (to candrasūryagrahaṇa).
 SOI 2887 = SOI Cat. II: 999-2887. 17ff.
 SOI 3479 = SOI Cat. II: 993-3479. 20ff. Incomplete (to candrasūryagrahaṇa).
 SOI Cat. II: 994-3829. 11ff.
 SOI 5018. With an udāharaṇa. Incomplete (sphuṭa-grahaprakaraṇa).
 SOI 5024. Incomplete (sūryagrahaṇa).
 SOI 5025. Incomplete (udayāstādikāla).
 SOI 5026. Incomplete (grahaṇānupātādhikāra).
 SOI 5027.
 SOI 9443.
 SOI 9903. With a ṭikā.
 Tanjore D 11364 = Tanjore BL 13897.
 Tanjore D 11365 = Tanjore BL 4254. 18ff. Incomplete.
 Tanjore D 11366 = Tanjore BL 11004. 17ff. Telugu. Incomplete.
 Tanjore D 11367 = Tanjore BL 4255-4256. Incomplete.
 VVRI 1416. 17ff. With the ṭikā of Mallāri. Incomplete.
 VVRI 2359. 58ff. With the ṭikā of Mallāri. Incomplete.
 VVRI 2502. 30ff. With the ṭikā of Mallāri. Incomplete.
 VVRI 2590. 3ff. Incomplete.
 VVRI 6556. 14ff. Incomplete.
 VVRI 6938. 70ff. With the udāharaṇa of Viśvanātha.
 WHMRL. G. 75. c.
 WHMRL. K. 2. f.
 WHMRL. M. 2. a. Ascribed to Keśava.
 WHMRL. M. 12. h.
 WHMRL. R. 116.

There are numerous editions of the *Grahalāghava*: edited with the ṭikā of Mallāri by L. Wilkinson,

- Calcutta 1843 (BM, IO 8.F.19 and 23.BB.21, and NL Calcutta 180.Kc.84.2);
 edited [N.P.] Sam. 1911 = A.D. 1854 (AS Bombay (Indraji) 105));
 edited with the *ṭikā* of Mallāri and the udāharaṇa of Viśvanātha by Bhālacandra, Kāśī Saṃ. 1922 = A.D. 1865 (BM);
 edited with the udāharaṇa of Viśvanātha and a Marāṭhī anuvāda by Kṛṣṇa Śāstrī Goḍabole and Vāmana Kṛṣṇa Jośī Gadre, 2nd ed., Bombay 1873 (IO 8.G.4); 5th ed., Poona 1914 (IO San.D.397); 6th ed., Poona 1926 (IO San.D.589);
 with the *ṭikā* of Mallāri, Mumbaī Śaka 1797 = A.D. 1875 (BM);
 with the *ṭikā* of Mallāri, Benares 1877 (IO 8.I.10);
 with the *ṭikā* of Mallāri, Dillī 1877 (BM);
 with the *ṭikā* of Mallāri, Bombay Śaka 1804 = A.D. 1882 (IO 13.E.15);
 with the *ṭikā* of Mallāri, Mumbaī Śaka 1805 = A.D. 1883 (BM);
 with the *ṭikā* of Mallāri, Calcutta 1886 (NL Calcutta 180.Kb.88.3);
 edited with the udāharaṇa of Viśvanātha and a Bengālī anuvāda by Rasikamohana Cattopādhyāya, Calcutta 1887;
 edited with the Hindī anuvāda of Jiyārāma Śāstrī by Rāmeśvara Bhaṭṭa, Kalyāṇa-Bombay 1899 (BM 14053.ccc.26);
 edited with the *ṭikā* of Mallāri by Hariprasāda Śarman, Bombay 1901;
 edited with the *ṭikā* of Mallāri, the udāharaṇa of Viśvanātha, and his own *Sadvāsana* by Sudhākara Dvivedin, Benares 1904 (BM 14053.dd.7 and IO 26.I.12); reprinted Bombay 1925 (IO San.D.461);
 edited with the *ṭikā* of Mallāri and the Āndhraṭikā of Maṅgipūḍī Vīrayya Siddhāntigār, Masulipatam 1915 (in Telugu characters) (IO 12.L.19);
 edited with his own *Sudhāmañjarivāsana* and a Hindī bhāṣā by Sitārāma Jhā, MM 142, Benares Śaka 1854 = A.D. 1932; reprinted Benares 1941 (NL Calcutta 180.Kc.94.1);
 edited with the udāharaṇa of Viśvanātha, the *Mādhurī* of Yugeśvara Jhā, and a Hindī *ṭikā* by Kapi-
 leśvara Śāstrī, KSS 142, Benares 1946.

Verses 1 and 5 of the upasaṃhārādhikāra are:

dvyabdhīndrāḥ śakarahitās tato bhavāptam
 cakrākhyam ravihataśeṣakam tu hīnam/
 caitrādyaiḥ pṛthag amutaḥ sadṛgghnacakrāt
 siddhāḍhyād amaraphalādhimāsayuktam//1//
 nandigrāma ihāparāntaviṣaye śiṣyādigītastutir
 yo °bhūt kauśikavaṃśajaḥ sakalasaḥcāstrārthavit
 keśavaḥ/
 sūnus tasya tadaṅghripadmabhajanāl
 labdhvāvabodhāmśakam
 spaṣṭam vṛttavicitram alpakaraṇam caitad gaṇeṣo
 °karot//5//

2. *Pātasāraṇī* or *Pātasādhana*, composed in Śaka 1444 = A.D. 1522. The commentaries on this work include the vivṛti of Divākara (*fl.* 1575), the vivṛti of Viśvanātha (*fl.* 1612/1634), and the vivṛti of Dinakara (*fl.* 1839). Manuscripts:

- GVS 2843 (4367). 18ff. Copied in Saṃ. 1703, Śaka 1558 (read 1568) = A.D. 1646. With an udāharaṇa. Baroda 9355. 9ff. Copied in Śaka 1612 = A.D. 1690. With the vivṛti of Viśvanātha.
 PUL II 3624. 7ff. Copied in Saṃ. 1775 = A.D. 1718. With a *ṭikā*.
 Goṇḍal 185. 4ff. Copied on Thursday 5 kṛṣṇapakṣa of Pauṣa in Saṃ. 1797 = 26 December 1740 Julian. Incomplete.
 Benares (1963) 36987. 9ff. Copied in Saṃ. 1820, Śaka 1685 = A.D. 1763. With the vivṛti of Viśvanātha.
 Poleman 5130 (U Penn 657). 6ff. Copied by Goman-
 darāma Śitantivādī (?) on Monday 9 śuklapakṣa of Bhādrapada in Saṃ. 1875 = 7 September 1818.
 Jammu and Kashmir 2902. 4ff. Copied in Śaka 1746 = A.D. 1824. With the vivṛti of Viśvanātha.
 Baroda 11081. 9ff. Copied in Śaka 1778 = A.D. 1856. With the vivṛti of Viśvanātha.
 PUL II 3619. 2ff. Copied in Saṃ. 1914 = A.D. 1857. With the vyākhyā of Divākara.
 PUL II 3623. 10ff. Copied in Saṃ. 1914 = A.D. 1857. With the *ṭikā* of Viśvanātha.
 Baroda 7647. 6ff. and 3ff. Copied in Saṃ. 1925 = A.D. 1868. With the vivṛti of Viśvanātha.
 Ānandāśrama 3445. With vivṛti.
 Anup 4852. 5ff.
 Benares (1963) 36988. 2ff.
 BORI 335 of 1882/83. 6ff. With the vivṛti of Viśvanā-
 tha. From Gujarat.
 Jaipur (II). 6ff.
 Poleman 4986 (U Penn 697). 9ff. With the vivṛti of
 Dinakara.
 PUL II 3620. 4ff. No author mentioned.
 PUL II 3621. 1f. No author mentioned.
 PUL II 3622. 8ff.
 PUL II 3625. 5ff. With a *ṭikā*. Incomplete.
 PUL II 3626. 4ff. With the *ṭikā* of Divākara.
 RORI Cat. III 15476. 7ff.

The first verse begins:

vedābhdhīndravīyukśakād.

The colophon begins: iti śrīkeśavadaivajñātmajagaṇe-
 śadaivajñaviracitā.

3. *Tithicintāmaṇi* or *Pañcāṅgasādhana* composed in Śaka 1447 = A.D. 1525. See SATIUS 47b-50b, and SATE. The commentaries include the *ṭikā* of Nṛsiṃha (*b.* 1586), the udāharaṇa of Viśvanātha (1634), the *ṭippana* of Vyeṅkaṭa alias Bāpū, and the *ṭikā* of Yajñeśvara. Manuscripts:

- PL, Buhler IV E 422. 5ff. Copied in Saṃ. 1626 = A.D. 1569. Property of Nānā Jośī of Nandurabāra.

- Jaipur (II). 13ff. Copied in Saṃ. 1661 = A.D. 1604.
 Nagpur 1845 (840). 6ff. Copied in Saṃ. 1570 (read 1670) = A.D. 1613. No author mentioned. From Nasik.
- Benares (1963) 35336. 38ff. Copied in Saṃ. 1685 = A.D. 1628.
 Benares (1963) 36648. 5ff. Copied in Saṃ. 1724 = A.D. 1667.
- Poleman 4679, 4678, 4681, and 4682 (Smith Indic 94). 16ff, 12ff., and 12ff. Copied on 7 śuklapakṣa of Śrāvāṇa in Śaka 1652 = 10 July 1730 Julian. See SATIUS 13a-14a.
 PUL II 3881. 11ff. Copied in Saṃ. 1787 = A.D. 1730.
 Poleman 4906 (U Penn 1891). 15ff. Copied on 5 kṛṣṇapakṣa of Kārttika in Śaka 1683 = 30 October 1761 Gregorian. See SATIUS 25b.
- Poleman 4680 (Smith Indic 92). Ff. 1-4. Copied on Saturday 13 śuklapakṣa of intercalary Jyeṣṭha in Śaka 1704 = 25 May 1782 Gregorian. See SATIUS 14a.
- IO 2942 (2000). 4ff., 8ff., 7ff., and 9ff. Copied by Cintāmaṇa for Nārāyaṇa on 4 kṛṣṇapakṣa of Āśvina in Śaka 1705 = 15 October 1783. From John Taylor in 1827. See SATE.
- Benares (1963) 35329. 7ff. Copied in Saṃ. 1843 = A.D. 1786.
 DC 396. 7ff. Copied in Śaka 1712 = A.D. 1790. No author mentioned.
 Nagpur 818 (1017). 6ff. Copied in Saṃ. 1848 = A.D. 1791. From Nasik.
- IO 2943 (1990b). 3ff. Copied by Yajñeśvara, the son of Cintāmaṇa and a resident of Pāvasagrāma, on Monday 8 kṛṣṇapakṣa of Mādhava in Śaka 1718 = 19 May 1796. From John Taylor in 1827. See SATE.
- VVRI 5172. 31ff. Copied in Śaka 1718 = A.D. 1796.
 Poleman 4814 (U Penn 1859). 12ff. Copied by Cīreśvara Mahājana on Saturday 3 śuklapakṣa of Vaiśākha in Saṃ. 1854 = 29 April 1797. See SATIUS 18b.
- Benares (1963) 35754. 20ff. Copied in Śaka 1726 = A.D. 1804.
 Benares (1963) 35333 = Benares (1903) 1163. 22ff. Copied in Saṃ. 1864, Śaka 1729 = A.D. 1807.
- LDI (LDC) 2415. 10ff. Copied in Saṃ. 1870 = A.D. 1813. With an udāharaṇa.
 GVS 2831 (2547). 4ff. Copied in Śaka 1739 = A.D. 1817.
- SOI 2117 = SOI Cat. I:1470-2117. 3ff. Copied in Śaka 1740 = A.D. 1818.
 AS Bombay 240. 11ff. Copied in Śaka 1745 = A.D. 1823.
 RJ 3021 (vol. 4, p. 285). 52ff. Copied in Saṃ. 1882 = A.D. 1825.
- Benares (1963) 35752 = Benares (1869) XXXVI 3. 4ff. Copied in Saṃ. 1885 = A.D. 1828. Incomplete (date not given by Benares (1963)).
- SOI 2091 = SOI Cat. I:2355-2091. 3ff. Copied in Śaka 1750 = A.D. 1828.
 BORI 420 of A 1881/82. 6ff. Copied in Śaka 1751 = A.D. 1829.
- Benares (1963) 34763. 14ff. and ff. 1-6 and 6b-23. Copied in Saṃ. 1887 = A.D. 1830. With udāharaṇa. BM 463 and 464 (Add. 14,365f.). 4ff. and 8ff. Copied by Bābajī Loṭalikara on Saturday 8/9 kṛṣṇapakṣa of Śrāvāṇa in Śaka 1757 = 15 August 1835. From Major Thomas Best Jervis in 1843. See SATE.
- SOI 2119 = SOI Cat. I:2356-2119. 16ff. Copied in Saṃ. 1897 = A.D. 1840. Ascribed to Gaṅgārāma.
 PL, Buhler IV E 182. 3ff. Copied in Saṃ. 1904 = A.D. 1848. Property of Uttamarāma Jośī of Ahmadābād. Buhler notes 3 other copies.
- Jammu and Kashmir 3082. 3ff. Copied in Saṃ. 1911 = A.D. 1854.
 SOI 3940 = SOI Cat. II:1102-3940. 13ff. Copied in Saṃ. 1913, Śaka 1778 = A.D. 1856.
 Benares (1963) 35486. 12ff. Copied in Saṃ. 1915 = A.D. 1858. With the udāharaṇa of Viśvanātha.
 DC 9418. 20ff. Copied in Śaka 1771 = A.D. 1859. With the udāharaṇa of Viśvanātha. From the Dīkṣit (B) Collection.
- Benares (1963) 35772. 6ff. Copied in Saṃ. 1919 = A.D. 1862.
 Goṇḍal 158. Ff. 10-13. Copied by Raṅganātha, (the son of) Jyeṣṭhārāma Rāvala, at Ṭaṅkāra in Saṃ. 1931 = A.D. 1874.
- SOI 3466 = SOI Cat. II:1021-3436. 4ff. Copied in Saṃ. 1931 = A.D. 1874. No author mentioned.
 Benares (1963) 35332 = Benares (1878) 155. 4ff. Copied in Saṃ. 1931 = A.D. 1874.
- Goṇḍal 157. Ff. 5-11. Copied on Friday 7 kṛṣṇapakṣa of Kārttika in Saṃ. 1932 = 19 November 1875. With ṭikā. No author mentioned.
 Benares (1963) 37174. 10ff. Copied in Saṃ. 1933 = A.D. 1876.
- Goṇḍal 159. Ff. 11-36. Copied in Saṃ. 1945 = A.D. 1888.
- Ānandāśrama 2047.
 Ānandāśrama 2059.
 Ānandāśrama 2144.
 Ānandāśrama 2173.
 Ānandāśrama 2544.
 Ānandāśrama 2615.
 Ānandāśrama 2617.
 Ānandāśrama 2760.
 Ānandāśrama 5402.
 Ānandāśrama 5502.
 Ānandāśrama 5635.
 Ānandāśrama 5854.
 Ānandāśrama 5857.
 Ānandāśrama 5946.
 Ānandāśrama 6510.
 Ānandāśrama 6672.
- Anup 4731. 20ff. Incomplete.
 Anup 4732. 12ff. Incomplete.

- Anup 5079. 6ff.
 Anup 5080. 3ff.
 AS Bengal 6880 (G 10233). 3ff.
 AS Bombay 238. 3ff. From Bhāu Dāji.
 AS Bombay 239. 4ff. From Bhāu Dāji.
 AS Bombay 241. 44ff. From Bhāu Dāji.
 Baroda 3282. 4ff.
 Baroda 12622. 6ff.
 Benares (1963) 34356. 11ff.
 Benares (1963) 34357. 6ff. Incomplete.
 Benares (1963) 34651. 5ff. Incomplete.
 Benares (1963) 34833. Ff. 3-27. Incomplete. No author mentioned.
 Benares (1963) 34853. 5ff. No author mentioned.
 Benares (1963) 35142. 14ff. With a *ṭikā*, *Cintāmaṇī-kānti*. Incomplete.
 Benares (1963) 35330. 2ff.
 Benares (1963) 35331 = Benares (1878) 77 = Benares (1869) XV 5. 4ff.
 Benares (1963) 35334 = Benares (1878) 79 = Benares (1869) XV 7. 16ff. (15ff. in Benares (1878), 17ff. in Benares (1869)).
 Benares (1963) 35335. 3ff. Incomplete.
 Benares (1963) 35893. Ff. 1 and 5-31. Incomplete. No author mentioned.
 Benares (1963) 36186. Ff. 10-14 and 16-36. Incomplete.
 Benares (1963) 36665. Ff. 1-2 and 4. Incomplete.
 Benares (1963) 36901. 14ff.
 Bombay U 353. 8ff.
 Bombay U 354. 4ff.
 BORI 902 of 1884/87. 32ff. Incomplete. From Mahārāṣṭra.
 BORI 876 of 1887/91. 11ff. With a *ṭikā*.
 BORI 898 of 1891/95. 3ff. Incomplete.
 Calcutta Sanskrit College 121. 4ff.
 CP, Hiralal 2014. Property of Sonāji of Malkāpur, Bulḍānā District.
 CP, Hiralal 2015. Property of Śāṅkarbhaṭ of Jāvala-butā, Bulḍānā District.
 CP, Hiralal 2016. Property of Vāsudev Kāle of Mulekheḍī, Bulḍānā District.
 CP, Hiralal 2017. Property of Bhagvān Hari of Bāsim, Akolā District.
 CP, Hiralal 2018. Property of Nāgnāth Vināyak of Bāsim, Akolā District.
 CP, Hiralal 2019. Property of Prahlād (alias Nārāyaṇ) of Mangrulpīr, Akolā District.
 CP, Hiralal 2020. Property of Trimbak Śāṅkar Joshi of Ghuikheḍ, Amraotī District.
 CP, Hiralal 2021. Property of Lakshmaṇbhaṭ of Brahmapurī, Chāndā District.
 CP, Hiralal 2022. Property of Viṭhobā Joshi of Nāgbhīḍ, Chāndā District.
 CP, Hiralal 2023. Property of Govindbhaṭ of Jubbulpore.
 CP, Hiralal 2024. Property of Lakshmīprasād of Jubbulpore.
 CP, Hiralal 2025. Property of Viśvambharnāth of Ratanpur, Bilāspur District.
 CP, Hiralal 2026. Property of the Balātkār Gaṇ Jain Mandir at Kārañjā, Akolā District.
 CP, Hiralal 2028. With a *ṭikā*. Property of Bājirāv Śāstrī of Murtizāpur, Akolā District.
 CP, Hiralal 2029. Property of Pāṇḍubhaṭ Tānābhaṭ of Kholāpur, Amraotī District.
 CP, Hiralal 2030. Property of Sadāśiv Śivrāmbhaṭ of Mangrulpīr, Akolā District.
 CP, Hiralal 4904. Property of Bayābāi Allaḍiwār of Chāndā.
 CP, Hiralal 4905. Ascribed to Nilakaṇṭha. With udāharaṇa. Property of Gaṇeśbhaṭ Dakshinḍās of Haṭṭā, Damoh District.
 CP, Kielhorn XXIII 56. 9ff. With the udāharaṇa of Viśvanātha. Property of Āpā Śāstri Degānvāra of Chāndā.
 DC 371. 6ff.
 DC 385. 3ff. Incomplete. From the Dīkṣit (A) Collection.
 DC 3297. 4ff.
 DC 3323. 15ff. From the Dīkṣit (A) Collection.
 DC 3885. Ff. 5-35. No author mentioned.
 DC (Gorhe) App. 152. Property of Śāṅkara Bālakṛṣṇa Lumpāthakī.
 DC (Gorhe) App. 152 bis. 14ff. Property of Gaṅgād-hara Rāmakṛṣṇa Dharmādhikārī.
 DC (Gorhe) App. 153. 18ff. Property of Gaṅgād-hara Rāmakṛṣṇa Dharmādhikārī.
 Jammu and Kashmir 3067. 2ff. Incomplete (*Tilhicin-tāmaṇīgrahalāghavasāraṇī*).
 Kavindrācārya 822. With a *ṭikā*. No author mentioned.
 Kotah 170. 13 pp.
 Nagpur 819 (1160). 5ff. From Nasik.
 Nagpur 821 (1706). 8ff. From Nagpur.
 N-W P I (1874) 86. 35ff. Property of Pūrṇānanda Jotishi of Benares.
 Oppert II 3156. No author mentioned. Property of Taḍakamalla Veṅkaṭakṛṣṇarāyar of Tiruvallikeṇi, Madras District.
 PL, Buhler IV E 183. 10ff. With the udāharaṇa of Viśvanātha. Property of Jagannātha Jośī of Ahmadābād.
 PL, Buhler IV E 428. 20ff. Property of Kalyāṇa Nānā of Bhāvanagara.
 Poleman 4801, 4800, and 4802 (Smith Indic 129 A). 33ff. See SATIUS 17b-18a.
 Poleman 4854 (U Penn 709). 12ff. See SATIUS 19b.
 Poleman 4855, 4861, 4892, 5125, and 4951 (Smith Indic 138). Ff. 1-23 and 27. See SATIUS 19b.
 Poleman 4856 (U Penn 1799). 6ff., 6ff., 7ff., and 8ff. See SATIUS 19b-20a.
 Poleman 4905 (U Penn 1847). 23ff. See SATIUS 25b.
 Poleman 4907 (U Penn 1848). 23ff. Property of Dāmodara Śāstrī Sahasrabuddhe. See SATIUS 26b.

- Poleman 4945 (Smith Indic 194). 18ff. See SATIUS 26b-27a.
- Poleman — (Smith Sanskrit 12). 3ff.
- PUL II 3531. 20ff.
- PUL II 3532. 5ff. (f. 4 missing). Incomplete (to grahaṇasādhana).
- PUL II 3536. 14ff.
- PUL II 3882. 5ff. With a vyākhyā. Incomplete.
- RORI Cat. II 4762. 18ff.
- RORI (Jaipur) III 330. 6ff.
- SOI 163 = SOI Cat. I:1354-163.
- SOI 2646 = SOI Cat. II:1022-2646. 9ff.
- SOI 3336 = SOI Cat. II:1020-3336. 12ff.
- SOI 5785.
- SOI 7972.
- SOI 9922.
- SOI 10056. With ṭikā.
- VVRI 4743. 6ff. With ṭikā. Incomplete.
- The *Tithicintāmaṇi* has been edited with his own Hindī ṭikā, *Vijayalakṣmī* (1924), by Mātṛprasāda Pāṇḍeya, *HSS* 76, Benares 1938; and with the udāharaṇa of Viśvanātha by Dattātreyā Āpaṭe, *ASS* 120, Poona 1942, pt. 1.
- The first verse is:
- yaś cintāmaṇir añkalekhyabahulo ²tyalpakriyo
matkṛtas
tithyādyāvagamaprado ²sya sukhino ye lekhane
bhīravaḥ/
tatprīyāi laghum alpakṛtyam amalaṃ
tithyādicintāmaṇiṃ
vighneśārkamukhān praṇāmya kurute śrīmadgaṇeśaḥ
kṛtī//
- The second verse begins: vyagayugamanuśākaḥ.
4. A commentary on the *Līlāvāṇī* of Bhāskara (b. 1114), the *Buddhivīlāsini*, composed in Śaka 1467 = A.D. 1545. See M. G. Inamdar [1945]. Manuscripts:
- Benares (1963) 37140. 101ff. Copied in Śaka 1467 = A.D. 1545.
- Jaipur (II). 169ff. Copied in Śaka 1567 = A.D. 1645.
- Anup 5099. 114ff. Copied in Śaka 15xx = between A.D. 1578 and 1677.
- Benares (1963) 34809. 133ff. Copied in Saṃ. 1711 = A.D. 1654.
- IO 2811 (1012). 105ff. Bengālī. Copied by Gaṅgārāma Śarman in Śaka 1580 = A.D. 1658. Property of Rāmacandra Cakravartin. From H. T. Colebrooke.
- Florence 498 (Istituto di Studi Superiori 82). 88ff. Copied in Śaka 1671 = A.D. 1749.
- Kathmandu (1960) 389 (I 1214). 123ff. Nevārī. Copied on Wednesday 11 śuklapakṣa of Śrāvaṇa in NS 888 = 24 August 1768 Gregorian during the reign of Jayaraṇajitamalladeva or Raṇajita Malladeva of Bhatgaon (1722/1769).
- Benares (1963) 35862. Ff. 1-22 and 22b-72. Copied in Saṃ. 1833 = A.D. 1776.
- IO 2812 (89b). 100ff. Copied by Gopāla, the son of Tryambaka, the son of Mallinātha of the Śaṅḍilya-gotra, on Thursday 8 śuklapakṣa of Vaiśākha in Saṃ. 1854 = 4 May 1797. From H. T. Colebrooke.
- IO 2813 (2279). 96ff. Copied from IO 2812 in A.D. 1812. From Calcutta.
- Mithila 220. 84ff. Maithilī. Copied in Śaka 1767, Śāl. San. 1252 = A.D. 1845.
- Mithila 220 A. 66ff. Maithilī. Copied in Śaka 1769 = A.D. 1847.
- Calcutta Sanskrit College 191. 84ff. Copied in Saṃ. 1956 = A.D. 1899.
- Alwar 1949. 2 copies.
- Alwar 1952.
- Ānandāśrama 2010.
- Anup 5100. 103ff. Copied near Visunā by Jaināma Kāyastha of Kāśī.
- Baroda 10996. 108ff.
- Benares (1963) 35593 = Benares (1878) 98 = Benares (1869) XIX 4. 21ff. Incomplete.
- Benares (1963) 35594 = Benares (1903) 1131. Ff. 29-85. Incomplete.
- Benares (1963) 35992 = Benares (1913-1914) 2350. 16ff. Incomplete.
- Benares (1963) 37197. 46ff. Incomplete (ends with śreṇivyavahāra).
- GOML Madras D 13485. 125 pp. Grantha. Incomplete (ends in miśravavahāra).
- GVS 2748 (4150). 90ff.
- Jaipur (II). 72ff.
- Jammu and Kashmir 2948. 80ff. Incomplete.
- Kathmandu (1960) 392 (I 1182). 211ff.
- Kathmandu (1960) 393 (II 249). 10ff. Incomplete.
- Kavindrācārya 828. No author mentioned.
- Mithila 220 B. 89ff. Maithilī.
- Mithila 220 C. 42ff. Maithilī.
- Mithila 322. 43ff. Maithilī.
- N-W P I (1874) 120. 112ff. Property of Jagannātha Jotishi of Benares.
- N-W P V (1880) A 18. 144ff. Property of Paṇḍita Mākhana Miśra of Muttra.
- N-W P VIII (1884) 22. 66ff. Property of Siddheśvara of Benares.
- Oppert II 9893 (*Pāṭhīvyākhyā*). Property of Subbārāmaśāstrī of Mahādānapuram, Trichinopoly District.
- Osmania University B. 46/9. 88ff.
- Oudh (1879) VIII 3. 206 pp. Property of Śyāma Lāla of Lucknow Zila.
- Oudh XIII (1881) VIII 5. 126 pp. Property of Dīna Dayāla of Rae Bareli Zila.
- Oudh XX (1888) VIII 11. 50 pp. Property of Paṇḍita Pratāpa Nārāyaṇa of Allahabad Zila.
- Oxford CS d. 786. 126ff.
- PUL II 3906. 14ff. Incomplete.
- PUL II 3907. 17ff. Incomplete.
- SOI 4535.
- SOI 7155.

SOI 9347.

SOI 11416.

SOI 11522.

VVRI 2390. 10ff. Incomplete.

The *Buddhivilāsinī* was edited by Dattātreyā Āpaṭe, 2 vols., ASS 110, Poona 1939-1941.

The first verse is:

śrīvidyādhara-sevito dvijapatiśrīvardhano yas trayī-
mūrṭiḥ svodgamanāt sadā sumanasām
ānandapūrapradaḥ/
kavyācāryavido ²pi yat padamitāḥ syuḥ
svaprakāśā api
dyutyūnā jayati kṣītau khagapatiḥ śrīkeśavaḥ
sadguruḥ//

The last 2 verses are:

śrīmatsajjanadhāmavṛndarucire kṣīrāmbudheḥ
prākṛtaṭe
nandigrāma ihāvasan dvijavaraḥ śrīkeśavo
²syātmajaḥ/
tatpādābjayugāptaśāstravibhavaḥ
śrīmadgaṇeśaḥ kṛtī
nānāyuktimatīm imām hi kṛtavān lilāvativyākṛtim//
śrīśālīvāhanaśake ²drirasendratulye
viśvāvasau śaradī māsi maghau sitādye/
lilāvātisuvivṛtim kṛtavān gaṇeśaḥ
śrīkaiśavir gaṇakavaryakulāvataṃsaḥ//

5. *Bṛhattithicintāmaṇi* composed in Śaka 1471 = A.D. 1552. See SATIUS 50b-51a, and SATE. There is a commentary, *Subodhinī*, by Viṣṇu (*fl. ca.* 1575). Manuscripts:

Benares (1963) 35725. 7ff. Copied in Saṃ. 1722 = A.D. 1665.

Baroda 3389. 19ff. Copied in Saṃ. 1811 = A.D. 1754. With the *Subodhinī* of Viṣṇu.

Poleman 4709 (Smith Indic 151). 2ff., 40ff., 32ff., and 33ff. Copied by Nārāyaṇa on Saturday 8 kṛṣṇapakṣa of Phālguna in Śaka 1682 = 14 March 1761. See SATIUS 14a-14b.

BORI 428 of 1895/98. 31ff. Copied in Saṃ. 1839 = A.D. 1782.

Poleman 4680 (Smith Indic 92). Ff. 5-12. Copied on Thursday 3 śuklapakṣa of Jyeṣṭha in Śaka 1704 = 13 June 1782. See SATIUS 14a.

Baroda 3205. 6ff. Copied in Saṃ. 1886 = A.D. 1829.

Baroda 9268. 240ff. Copied in Śaka 1783 = A.D. 1861. No author mentioned.

Baroda 9454. 23ff. Copied in Śaka 1783 = A.D. 1861. With the *Subodhinī* of Viṣṇu.

Alwar 1871. With the *Subodhinī* of Viṣṇu.

AS Bengal 6881 (G 6346). 12ff. Copied from a manuscript copied in Saṃ. 1819 = A.D. 1762. With an udāharaṇa. Incomplete. No author mentioned.

AS Bombay 237. 8ff. Incomplete. From Bhāu Dājī.

Baroda 3206. 186ff. No author mentioned.

BM 460 (Add. 14,365m). 6 pp. Copied by Bābājī (alias Nārāyaṇa Gauḍa). From Major Thomas Best Jervis in 1843. See SATE.

BM 461 (Add. 14,363f). 1f. From Major Thomas Best Jervis in 1843. See SATE.

BM 474 B (Add. 26,448c). Ff. 9-10, 89-90, 123-132, 135-136, and 138-146. Incomplete. Purchased from William Erskine in 1868. See SATE.

Bombay U 351. 7ff. Copied by Vidyādhara, the son of Ramākānta, the son of Ananta, at Junnarapattana. Bombay U 352. 2ff.

BORI 177 of Vishrambag II. 173ff. Incomplete.

DC 1871. With the *Subodhinī* of Viṣṇu.

Kavindrācārya 823. With a ṭīkā. No author mentioned.

Kotah 159. 13 pp.

Poleman 4708 (Smith Indic 16). 39ff. Incomplete. See SATIUS 14a.

RORI Cat. II 5747. 21ff. With the *Subodhinī* of Viṣṇu. Tanjore D 11441 = Tanjore BL 13894. 8ff.

Viśvabhāratī 150. See NCC, vol. 5, p. 274.

The *Bṛhattithicintāmaṇi* (without the tables) with the *Subodhinī* of Viṣṇu was published by Dattātreyā Āpaṭe, ASS 120, Poona 1942, pt. 2.

Verse 1 is:

natvā brahmaharīśvareśvarasutāryārkaḍikheṭān dvijo
²hno ²rdhenābḍadinādisiddhidam ahaṃ
tithyādicintāmaṇim/
kurve ²tyalpakṛtim vidhāya bahulaṃ yatnaṃ
gaṇeśaḥ kṛtī
pūrvābhyo ²ticamatkṛtim tithikṛtim paśyantu
sujñā iha//

Verses 2 and 11 begin: śāko ²bdhyagendrarahitaḥ.

6. A commentary on the *Vivāhavṛndāvana* of Keśavārka, the *Vivāhadīpikā*, composed in Śaka 1476 = A.D. 1554. Manuscripts:

Goṇḍal 366. 57ff. Copied in Saṃ. 1532 (read 1632) = A.D. 1575. Incomplete.

CP, Kielhorn XXIII 151. 112ff. Copied in Śaka 1570 = A.D. 1648. Property of Javāhara Śāstri of Chāndā.

Baroda 3302. 120ff. Copied in Saṃ. 1747 = A.D. 1690. This is PL, Buhler IV E 452. 125ff. Copied in Saṃ. 1747 = A.D. 1690. Property of Uttamarāma Jośi of Ahmadābād.

AS Bombay 334. 96ff. Copied in Śaka 1620 = A.D. 1698. From Bhāu Dājī.

PUL II 3947. 11ff. (f. 5 missing). Copied in Saṃ. 1834 = A.D. 1777. Incomplete.

RORI Cat. II 6339. 62ff. Copied on Friday 9 kṛṣṇapakṣa of Āśvina in Saṃ. 1860 = 7 October 1803.

LDI 7226 (1179). 78ff. Copied by Devīśahāya of the Kālijñāti of Taṇḍanagora for Bihāri Ṛṣi in Saṃ. 1901 = A.D. 1844.

Jammu and Kashmir 2901. 56ff. Copied in Saṃ. 1925 = A.D. 1868.

- DC 2322. 136ff. Copied in Śaka 1841 = A.D. 1919.
 Alwar 1967. 2 copies.
 AS Bengal 7295 (G 249). 12ff. Incomplete (adhyāyas 11-14).
 Baroda 2481. 59ff.
 Baroda 9248. 74ff.
 Benares (1963) 36000 = Benares (1913-1914) 2357. 52ff. Incomplete.
 Benares (1963) 37062. Ff. 30-34, 37-39, 41-45, 47-48, 52-54, and 60-62. Incomplete.
 Benares (1963) 37211. 67ff.
 BORI 879 of 1887/91. 97ff.
 CP, Hiralal 5182. Property of Nārāyaṇ Bhaṭ of Multāi, Betūl District.
 CP, Hiralal 5183. Property of Śrīnivāsrāv of Ratanpur, Bilāspur District.
 CP, Hiralal 5184. Property of Jagannāth Śukla of Hardā, Hoshāṅgābād District.
 Jammu and Kashmir 2800. 11ff. Incomplete (rāhusatvādhyāya).
 Leipzig 1032. 43ff. (ff. 19-20 missing). Incomplete (ends at 11, 12).
 Nagpur 1977 (1378). Ff. 21-33. Incomplete. From Nasik.
 Nagpur 1978 (1766). 13ff. Incomplete. From Nagpur.

The *Vivāhadīpikā* (called *Karapīḍanadīpikā*) was published at Kāśī in Saṃ. 1925 = A.D. 1868 (BM).

At the beginning of the *Vivāhadīpikā* verse 5 lists Gaṇeśa's previous works as the *Grahalāghava*, two works on tithyādisiddhi (the *Tithicintāmaṇi* and the *Bṛhattithicintāmaṇi*), a *Śrāddhavidhi* with a commentary, a commentary on the *Līlāvatī* (the *Budhivilāsinī*), a commentary on the *Muhūrtatattva* (the *Muhūrtadīpikā*), and a *Parvādisannirṇaya* (the *Pātāsādhana?*):

kṛtvādaḥ grahalāghavākhyakaraṇaṃ
 tithyādisiddhidvayaṃ
 ślokaḥ śrāddhavidhiṃ savāsanatayā
 līlāvatīvyākṛtim/
 saprakṣepamuhūrtatattvavivṛtṭim
 parvādisannirṇayaṃ
 tasmān maṅgalanirṇayādy aṭha kṛtā
 vaivāhasaddīpikā//

At the end are the two verses:

paścāt sāgarapūrvavarttitaṭage grāme ²tra
 nandyādime
 rambhāpūgarasālaśirṇaniculacchāyāvitāne vasan/
 nānāśāstrakalākālapacaturāḥ śrīkeśavo ²syātmajaṣ
 ṭikāṃ yuktimaṭim gaṇeśavibudho
 vṛndāvanasyākarot//
 rasanagamanutulye śāka ānandavarṣe
 vivṛtṭim akṛta śastāṃ dīpikākhyāṃ gaṇeśaḥ/
 yad iha likhītam alpānalpakaṃ vā sadoṣaṃ
 tad atīvimaladhībhiḥ śodhyam ity arthaye tāt//

7. A commentary on the *Muhūrtatattva* of his father, Keśava (fl. 1496/1507), the *Muhūrtadīpikā*. This was composed before the *Vivāhadīpikā* (1554) which refers to it. Manuscripts:

- Benares (1963) 36475 = Benares (1878) 4 = Benares (1869) I 6. Ff. 1-91 and 95-160. Copied in Śaka 1579 = A.D. 1657. Incomplete.
 RORI Cat. II 5699. 108ff. Copied in Saṃ. 1763 = A.D. 1706.
 BORI 406 of 1884/86. 80ff. Copied in Saṃ. 1817 = A.D. 1760.
 CP, Kielhorn XXIII 115. 79ff. Copied in Śaka 1690 = A.D. 1768. Property of Javāhara Śāstrī of Chāndā.
 Benares (1963) 34715. Ff. 1-91 and 95-135. Copied in Saṃ. 1857 = A.D. 1800. Incomplete.
 Nagpur 1615 (1221). 57ff. Copied in Śaka 1731 = A.D. 1809. From Nasik.
 Baroda 3237. 134ff. Copied in Saṃ. 1882 = A.D. 1825.
 Baroda 9284. 45ff. Copied in Śaka 1757 = A.D. 1835. Incomplete.
 Bombay U 441. 159ff. Copied in Śaka 1766 = A.D. 1843.
 Benares (1963) 36890. 139ff. Copied in Saṃ. 1908 = A.D. 1851. Ascribed to Keśava.
 Baroda 10874. 151ff. Copied in Śaka 1792 = A.D. 1870.
 Alwar 1903.
 Ānandāśrama 785.
 Ānandāśrama 5874.
 Ānandāśrama 7636.
 Ānandāśrama 7759.
 Anup 4981 = Bikaner 689. 237ff.
 Anup 4982. 170ff.
 Anup 4983. 52ff. Incomplete.
 Baroda 1462. 130ff.
 Baroda 9227. 57ff. Incomplete.
 Baroda 9605. 83ff. Incomplete.
 Benares (1963) 34323. 24ff. Incomplete.
 Benares (1963) 34635. Ff. 1-66, 68-74, 74b-82, 1-27, and 32-68. Incomplete.
 Benares (1963) 36411 = Benares (1878) 11. Ff. 2 and 4-16. No author mentioned. Incomplete. This is probably Benares (1869) III 1. 15ff. Copied in Saṃ. 1760 = A.D. 1703.
 BORI 348 of 1882/83. 116ff. From Gujarat.
 BORI 140 of A 1882/83. 157ff.
 BORI 715 of 1883/84. 46ff. Ascribed to Keśava. From Mahārāṣṭra.
 BORI 188 of 1902/07. 82ff.
 CP, Hiralal 4251 (*Muhūrtatattva*). Property of Kanhaiyālāl Guru of Saugor.
 CP, Hiralal 4252. Property of Kanhaiyālāl Guru of Saugor.
 LDI (LDC) 3245. 126ff.
 LDI (LDC) 6021. 31ff. (uttarārdha).
 LDI (LDC) 6023. 124ff. (pūrvārdha).
 N-W P I (1874) 65. 100ff. No owner mentioned.

- N-W P II (1877) B 66. 40ff. Property of Durgā Prasāda of Benares.
 Osmania University 1052/B. 17ff. Telugu. Incomplete.
 No author mentioned.
 Oudh VI (1875) VIII 13. 262 pp. Property of Śivasa-hāya of Unao Zila.
 Oxford CS d. 756. 162ff.
 PUL II 3811. 173ff.
 PUL II 3812. 54ff. (ff. 3-4, 11, 15-18, 21-23, 25, 27, 33-38, and 41-42 missing). Incomplete (to yātrā-prakaraṇa).
 SOI 5042.
 SOI 5044.
 SOI 6210 = SOI (List) 460.
 SOI 7220.
 SOI 7272.

Verses 3-4 at the beginning of the *Muhūrtadīpikā* are:

tatraitad dhi muhūrtatattvam amalaṃ
 samkṣiptagūḍhākṣaraṃ
 gūḍhārtham nikhilārtham arthabahulaṃ
 helāvagamyam vidāṃ/
 mandānām tv atidurgamaṃ khalu tatas teṣāṃ
 subodho yathā
 nānāśāstraviśeṣayuktibahulāṃ tadvyākṛtiṃ
 prārabhe//
 tatsūnur nijapitṛsadguruprasādāt
 samprāptasmṛtimukhasarvaśāstrabodhaḥ/
 gargādyāgamacayadarśanād gaṇeśaḥ
 paśyantu tv iha sujanāḥ sukauśalaṃ me//

8. *Cābukayantra*. There is a commentary by Munīśvara (b. 1603). Manuscripts:

- BORI 43 of 1898/99. 13ff. Copied in Saṃ. 1822 = A.D. 1765. With the *Yantracintāmaṇivivarāṇa* of Cakradhara.
 Benares (1963) 34999. 3ff. Copied in Saṃ. 1847 = A.D. 1790. With a ṭikā. No author mentioned.
 BORI 189 of 1883/84. 2ff. With the ṭikā of Munīśvara. From Gujarat.
 SOI 9416. With the *Yantracintāmaṇi* of Cakradhara.

9. *Pratodayantra*. There is a ṭikā by Gaṇeśa himself. Manuscripts:

- LDI 7041 (4038). 1f. Copied by Bhaṭṭāraka Trika-majī at Nalinanagara in Saṃ. 1573 = A.D. 1516 (is this date correct?).
 AS Bombay 245 IV. Copied in Saṃ. 1715 = A.D. 1658. From Bhāu Dājī.
 Benares (1963) 36676. 3ff. Copied in Saṃ. 1838, Śaka 1703 = A.D. 1781. With the ṭikā. No author mentioned.
 Benares (1963) 35630 = Benares (1903) 1162. 2ff. Copied in Saṃ. 1882 = A.D. 1825. With the ṭikā.
 Baroda 3190. 2ff. Copied in Saṃ. 1933 = A.D. 1876. With the ṭikā.
 Alwar 1844.

- Benares (1963) 34353. 3ff. With the ṭikā.
 Benares (1963) 35074. 3ff.
 Benares (1963) 35298. 1f. With the *Yantracintāma-ṇivivarāṇa* of Cakradhara.
 Benares (1963) 35702. 4ff.
 Bikaner 708. 3ff.
 Bombay U 375. 15ff. With the *Yantracintāmaṇi* of Cakradhara.
 BORI 546 of 1899/1915. 6ff.
 CP, Kielhorn XXIII 77. 1f. Property of Javāhara Śāstrī of Chāndā.
 IO 2909 (1989). 16ff. With the *Yantracintāmaṇi* of Cakradhara. From Dr. John Taylor in 1827.
 N-W P I (1874) 42. 9ff. Property of Durgāprasāda of Mirzapore.
 RORI Cat. I 23. 6ff. With the ṭikā.
 SOI 9414.
 SOI 11362. With the ṭikā.
 VVRI 4731. 2ff. With the ṭikā.

Verse 13 (the last) is:

nandigrāmanivāsy abhūd dvijavaro
 daivajñacūḍāmaṇir
 nānāśāstrakalākalāpacaturah śrīkeśavas tatsutaḥ/
 tatpādāmbujasevanāptanigamajñāno gaṇeśaḥ kṛtī
 cakre yantram idaṃ camatkṛtikaraṃ bhūpādikānaṃ
 sphuṭam//

10. The ṭikā on the *Pratodayantra*. Manuscripts:

- Benares (1963) 36676. 3ff. Copied in Saṃ. 1838, Śaka 1703 = A.D. 1781.
 Benares (1963) 35630 = Benares (1903) 1162. 2ff. Copied in Saṃ. 1882 = A.D. 1825.
 Nagpur 1178 (1030). 8ff. Copied in Śaka 1767 = A.D. 1845. From Nasik.
 Jammu and Kashmir 3090. 2ff. Copied in Saṃ. 1909 = A.D. 1852.
 Baroda 3190. 2ff. Copied in Saṃ. 1933 = A.D. 1876.
 Benares (1963) 34353. 3ff.
 PUL II 3646. 5ff.
 RORI Cat. I 23. 6ff.
 SOI 11362.
 VVRI 4731. 2ff.

11. *Sudhīrañjanayantra* in 12 verses. Manuscripts:

- AS Bombay 245 III. Copied in Saṃ. 1715 = A.D. 1658.

The colophon begins: iti śrisakalāgamācāryavarya-śrīkeśavasāṃvatsarātmajaśrīgaṇeśadaivajñaviracitam.

GAṆEŚA (fl. ca. 1600/1650)

The son of Keśava, the son of Ballāla, the son of Gaṇeśa (b. 1507), the son of Keśava (fl. 1497/1507) of the Kauśikagotra, Gaṇeśa wrote a ṭikā, the *Śiromaṇi-prakāśa*, on the *Siddhāntaśiromaṇi* of Bhāskara (b. 1114) at Nandipura (Nandod, Gujarat). In this he quotes not only his great-grandfather and great-great-

grandfather, but the *Saurabhāṣya* of his great-uncle Nṛsiṃha (b. 1548). Manuscripts:

Ānandāśrama 1857.

Anup 5325. 93ff. Associated with Nṛsiṃha and Ballāla.

Anup 5326. 37ff. Associated with Keśava, Nṛsiṃha, and Ballāla. Incomplete.

Anup 5327. 27ff. Associated with Nṛsiṃha and Ballāla. Incomplete.

BORI 218 of A 1882/83. 27ff. Incomplete (from candragrahaṇa to pāta).

PUL II 4056. 77ff. Incomplete (to pāta).

PUL II 4057. Ff. 20–25 and 28–32. Incomplete (candragrahaṇa and pāta).

The *Siddhāntaśiromaṇiprakāśa* was published with a Marāṭhī translation, Bombay 1837 (see S. N. Sen [1966] 29), and was edited by Rāmacandra, Madras 1837 (see S. N. Sen [1966]). The *Śiromaṇiprakāśa* on the grahagaṇitādhyāya was edited from Ānandāśrama 1857 by Dattātreya Āpaṭe, 2 vols., ASS 110, Poona 1939–1941.

The last verse of the commentary on the grahagaṇita is:

āsin nandipure ²bhavad dvijaguruḥ śrīkeśavo daivavit
tājaśrīgaṇanāyako ²khaligurur ballālanāmā tataḥ/
tājaśrīgurukeśavātmajagaṇeśokte prakāśābhidhe
satsiddhāntaśiromaṇer adhikṛtir
jyotpattisaṃjñābhavat//

GANEŚA (fl. ca. 1600)

The son and pupil of Dhuṇḍhirāja (fl. ca. 1575), the son of Nṛsiṃha of Pārthapura on the Godāvarī (Pathri, Parbhani District, Mahārāṣṭra), Gaṇeśa composed two works on astrology.

1. *Tājikabhūṣaṇa* in 14 adhyāyas:

1. varṣeśānayana.
2. munthahāphala.
3. varṣasvāmiphala.
4. dvādaśābhāvaphala.
5. grahabhāvaphala.
6. riṣṭabhaṅga.
7. rājayoga.
8. sahama.
9. miśraka.
10. daśāphala.
11. antardaśāphala.
12. māsaphalavicāra.
13. dinacaryā.
14. bhojanacintāvicāra.

Manuscripts:

Baroda 9729. 30ff. Copied in Saṃ. 1673 = A.D. 1616.
Bombay U 241. 54ff. Copied by Rāmasahāi Raūyāla on Tuesday viśvatithi of Sahaḥ (?) in Śaka 1545 = A.D. 1623.

AS Bengal 7094 (G 1847). 25ff. Copied on Wednesday in kṛṣṇapakṣa of the second Caitra in Saṃ. 1682 = 30 March (?) 1625 Julian.

Baroda 9272. 21ff. Copied in Saṃ. 1718 = A.D. 1661.

Goṇḍal 140. 18ff. Copied in Saṃ. 1735 = A.D. 1678.

RORI Cat. II 7053. 42ff. Copied by Caturbhujā Vyāsa at Kṛṣṇagaḍha in Saṃ. 1743 = A.D. 1686.

Calcutta Sanskrit College 49. 43ff. Copied in Saṃ. 1750 = A.D. 1693.

RORI Cat. III 15334. 16ff. Copied by Nāthū, the pupil of Jñānasāgara Gaṇi, in Saṃ. 1766 = A.D. 1709.

LDI (SC) 1175. 32ff. Copied in Saṃ. 1771 = A.D. 1714 (*Tājikasāra*).

VVRI 2423. 41ff. Copied in Saṃ. 1773 = A.D. 1716, Incomplete.

PUL II 3523. 36ff. Copied in Saṃ. 1778 = A.D. 1721.

BORI 480 of 1892/95. 28ff. Copied in Saṃ. 1780 = A.D. 1723.

Nagpur 811 (1589). 22ff. Copied in Śaka 1652 = A.D. 1730. Ascribed to Dhuṇḍhirāja. From Nasik.

IO 3063 (2359b). 26ff. Copied in A.D. 1733. From the Gaikawar in 1809.

CP, Kielhorn XXIII 52. 26ff. Copied in Śaka 1656 = A.D. 1734. Ascribed to Keśava. Property of Javāhara Śāstrī of Chāndā.

RORI Cat. III 18044(3). 15ff. (ff. 6–11 missing). Copied by Muktiyājaya at Nāgapura in Saṃ. 1792 = A.D. 1835.

Leipzig 1137. 28ff. Copied by Bhojavijaya, the pupil of Sujānavijaya Gaṇi, the pupil of Rūpavijaya Gaṇi, at Mohīnagara in A.D. 1736.

Leipzig 1138. 35ff. Copied by Ratneśvara, the son of Pāṇḍyā Devākara, the son of Hari, at Siṃhapura in A.D. 1741.

RORI Cat. III 17169. 30ff. Copied by Khusālavijaya, the pupil of Ānandavijaya, at Bedalānagara in Saṃ. 1804 = A.D. 1747.

Goṇḍal 358. 19ff. Copied in Saṃ. 1815 = A.D. 1758. Incomplete (varṣabhāva).

RORI Cat. II 6242. 31ff. Copied by Manasārāma Upādhyāya at Dausā in Saṃ. 1821 = A.D. 1764.

Nagpur 810 (1588). 28ff. Copied in Śaka 1695 = A.D. 1773. Ascribed to Dhuṇḍhirāja. From Nasik.

Oxford CS d. 774(ii). 29ff. Copied by Prabhurāma, the son of Jivanaka of the Viśanagarajñāti and a resident of Madhāvāda, at Pātāgama on Saturday 13 śuklapakṣa of Āṣāḍha in Saṃ. 1840, Śaka 1705 = 1 July 1783 Julian.

Benares (1963) 34672. 40ff. Copied in Saṃ. 1844 = A.D. 1787.

RORI Cat. III 13299. 62ff. Copied by Sāṃvalarāma Brāhmaṇa in Saṃ. 1844 = A.D. 1787.

Goṇḍal 141. 32ff. Copied by Ukāka, the son of Īśvara Jośī, on Saturday 10 kṛṣṇapakṣa of Vaiśākha in Saṃ. 1846 = A.D. 1789 (date irregular).

Goṇḍal 142. 34ff. Copied by Vāsudeva, the son of Mādhavajī, at Goṇḍala on Monday 3 śuklapakṣa

- of Jyeṣṭha in Saṃ. 1846, Śaka 1712 = 25 May 1789 Gregorian.
- RORI Cat. III 15785. 51ff. Copied by Gopālarāma in Saṃ. 1847 = A.D. 1790.
- Benares (1963) 34285. 39ff. Copied in Saṃ. 1851, Śaka 1716 = A.D. 1794.
- Benares (1963) 35444. 36ff. Copied in Saṃ. 1853 = A.D. 1796.
- BORI 868 of 1887/91. 30ff. Copied in Śaka 1718 = A.D. 1796.
- Goṇḍal 143. 38ff. Copied in Saṃ. 1856 = A.D. 1799.
- Goṇḍal 144. 37ff. Copied by the son of Vyāsa Devajāī on Thursday 5 śuklapakṣa of Vaiśākha in Saṃ. 1858, Śaka 1724 = 6 May 1802.
- LDI (LDC) 1855. 28ff. Copied in Saṃ. 1859 = A.D. 1802.
- Benares (1963) 34284. 35ff. Copied in Saṃ. 1860 = A.D. 1803.
- Benares (1963) 37020. 32ff. Copied in Saṃ. 1860 = A.D. 1803.
- Mithila 133 D. 26ff. Copied in Śaka 1733 = A.D. 1811.
- PL, Buhler IV E 167. 29ff. Copied in Saṃ. 1871 = A.D. 1814. Property of Uttamarāma Jośī of Ahmadābād. Buhler notes 11 other copies.
- Mithila 133 B. 18ff. Copied in Śaka 1752 = A.D. 1830.
- Benares (1963) 35808 = Benares (1911-1912) 2118. Ff. 2-24, 28, and 30-34. Copied in Saṃ. 1894 = A.D. 1837. Incomplete.
- RORI Cat. II 6101. 26ff. Copied by Vihārī Rṣi, the pupil of Vimalacandra, in Saṃ. 1895 = A.D. 1838.
- RORI Cat. II 7127. 43ff. Copied by Ātmārāma, the son of Jayakṣṇa, in Saṃ. 1896 = A.D. 1839.
- Mithila 133 C. 29ff. Copied in Śaka 1767 = A.D. 1845.
- Mithila 133. 14ff. Copied in Śaka 1770 = A.D. 1848.
- Leipzig 1143. 8ff. Copied by Abhayaśaṅkara in A.D. 1853. Incomplete (ṣoḍaśayoganirūpana; is this indeed Gaṇeśa's?).
- Kathmandu (1960) 166 (III 104). 43ff. Copied by Durgādatta on Sunday 14 śuklapakṣa of Caitra in Saṃ. 1912 = 20 April 1856.
- LDI 6900 (10). 33ff. Copied in Saṃ. 1915 = A.D. 1858.
- SOI 3673 = SOI Cat. II: 1018-3673. 70ff. Copied in Saṃ. 1916, Śaka 1781 = A.D. 1859. Ascribed to Keśava.
- Leipzig 1142. 3ff. Copied by Mūlaśaṅkara Bhaṭṭa in A.D. 1863. Incomplete (māsadaśādiphala).
- Goṇḍal 145. scroll. Copied by Kāśīrāma Bhīmaji Bhaṭṭa at Goṇḍala in Saṃ. 1935 = A.D. 1878. Incomplete (varṣabhāva).
- Adyar Index 2204 = Adyar Cat. 8 D 46. 12ff. Incomplete (beginning to dṛṣṭyānayana and antardaśāphala 35 to end).
- Adyar Index 2479 = Adyar Cat. 8 D 87. 56ff. Incomplete (ends at daśāphala).
- Alwar 1804.
- Ānandāśrama 1986 A.
- Ānandāśrama 2120.
- Ānandāśrama 4258.
- Ānandāśrama 5622.
- Anup 4717 = Bikaner 743. 27ff.
- Baroda 7453. 22ff. Incomplete.
- Benares (1963) 35020 = Benares (1903) 1146. Ff. 3-31. Incomplete.
- Benares (1963) 35996 = Benares (1911-1912) 2119. Ff. 1-9 and 14-31. Incomplete.
- Benares (1963) 35997 = Benares (1911-1912) 2120. Ff. 1 and 9-33. Incomplete.
- Benares (1963) 36053. 5ff. Incomplete.
- Benares (1963) 36307. 28ff. Incomplete.
- Benares (1963) 36308. Ff. 12-27 and 30-32. Incomplete.
- Benares (1963) 36429 = Benares (1903) 1193. 34ff.
- BORI 344 of 1880/81. 53ff.
- BORI 819 of 1884/87. 33ff.
- CP, Hiralal 2002. Property of Pāṇḍu Tānā Bhaṭṭ of Dewalgaon Rājā, Bulḍānā District.
- CP, Hiralal 2003. Property of Rāmchandra Bābaji of Akoṭ, Akolā District.
- CP, Hiralal 2004. Property of Sītārām Śāstrī of Naugaī, Bilāspur District.
- CP, Hiralal 2005. Property of Jagannāth of Gaṛholā, Saugor District.
- GVS 2828 (3810). 30ff.
- Jaipur (II). 34ff.
- Jammu and Kashmir 2770 cha. 25ff.
- Jammu and Kashmir 3083. 13ff. Incomplete.
- Kerala 6719 (10196). 150 granthas. Incomplete.
- LDI (LDC) 2751. 41ff.
- LDI (LDC) 4195. 16ff.
- Leipzig 1139. 33ff.
- Leipzig 1140. 13ff. Incomplete.
- Leipzig 1141. 18ff. Incomplete (adhyāyas 1-6).
- Mithila 133 A. 14ff.
- Mitra, Not. 554. 32ff. Bengālī. Ascribed to Ḍhuṇḍhirāja. Property of Sir Rājā Rādhākānta Deva Bahādūr of Calcutta.
- Mysore (1922) 1147. 42ff.
- Nagpur 809 (1419). 30ff. In Marāṭhī. From Nasik.
- Nagpur 812 (2048). 12ff. Ascribed to Ḍhuṇḍhirāja. From Nagpur.
- N-W P I (1874) 31 = N-W P I (1874) 192. 90ff. (*Tājikacandrikāvinoda* in N-W P I (1874) 192). Property of Durgāprasāda of Mirzapore.
- Osmania University 139/2h. 2ff. Incomplete.
- Osmania University B. 12/9. 26ff. Incomplete. Ascribed to Ḍhuṇḍhirāja.
- Oxford CS d. 795. 36ff.
- Paris BN 212 (Sanskrit Dév. 311-320) X.
- Paris BN 1005 (Sanskrit Dév. 331-340) XI.
- Poleman 4850 (U Penn 659). 19ff. No author mentioned.
- Poleman 4851 (Harvard 114). 8ff. No author mentioned.
- Probstain 70. 35ff.
- RORI Cat. II 4764. 5ff.

RORI Cat. II 5453. 41ff. With the *Bālabodhikā* of Muñjāditya.

RORI Cat. III 12913. 38ff.

RORI Cat. III 15332. 30ff.

RORI Cat. III 15378. 11ff. Incomplete.

SOI 2561 = SOI Cat. II:1017-2561. 24ff.

SOI 7868.

SOI 8082.

SOI 8136.

SOI 9580.

Tanjore D 11433 = Tanjore BL 4221. 32ff. Incomplete.

Tanjore D 11434 = Tanjore BL 4222. 27ff. Copied from Tanjore D 11433. Incomplete.

Udaipur, Library of Nathdwara (*Tājikavāridhi*). See NCC, vol. 5, p. 268.

VVRI 1590. 1f. Incomplete (māsaphala).

VVRI 4557. 21ff. Incomplete.

VVRI 6930. 44ff. Incomplete.

The *Tājikabhūṣaṇa* was edited with a Marāṭhī translation by Viṣṇu Baḷavanta Thorāt, Poona 1911 (BM 14055.d.11.(2) and IO 25.C.13).

The second verse is:

tūrṇaṃ yat karuṇākāṭākṣakaṇikā sampūrṇasiddhyai
bhavet
tām vāṇim praṇipatyā satyaniratam śrīḍhuṇḍhirājam
gurum/
sāraṃ tājikavāridher niravadheḥ proddhṛtya
pīyūṣavat
kurve tājikabhūṣaṇam gaṇapater bhakto gaṇeśaḥ
sudhīḥ//

The last 2 are:

śrīmaddevagiriśadeśavilasadgodāvarīsatsarīt-
tīre pārthapuram varam vijayate
viśvambharāviśrutam/
jyotiḥśāstravicārasāraturair matpūrvajaiḥ
saṃśrītam
teṣāṃ puṇyaphalam kiledam amalō me vāgvilāso
mateḥ//
śrīmanmaṅgalamūrtipādakamaladvandvātise-
vodbhavaḥ
sphūrtyā komalavāgvilāsavilasatpadyānavadyair
bhṛśam/
etat tājikabhūṣaṇam sugaṇakaḥ prītyai cakārādarād
ālokyādikṛtīr gaṇeśagaṇakaḥ śrīḍhuṇḍhirājātmajāḥ//

2. *Ratnāvalīpaddhati* or *Paddhatiratnāvalī*, composed at the age of fifteen, during the reign of Rāma at Devagiri. There are 8 adhyāyas:

1. bhāva.
2. dṛṣṭi.
3. ṣaḍbala.
4. iṣṭakaṣṭa.
5. āyurdāya.
6. riṣṭabhāṅga.

7. daśā.

8. prakīrṇaka.

There is a ṭīkā by Nṛsiṃha (*fl.* 1644). Manuscripts:

AS Bombay 366 = AS Bombay (Indraji) 89. 14ff.
Copied in Sam. 1692, Śaka 1557 = A.D. 1635.

LDI 7170 (4590). 9ff. Copied by Vinayaprabha Sūri, the pupil of Lalitaprabha Sūri, for Kumvarji at Dhaṇḍherapāṭaka in Pattananagara in Sam. 1694 = A.D. 1637.

Anup 5043. 14ff. Copied by Yājñiklālā in Sam. 1705 = A.D. 1648. Property of Jagatamaṇi.

RORI Cat. I 3708. 6ff. Copied by Jñānameru Gaṇi, the pupil of Ānandakuśala Gaṇi, in Sam. 1734 = A.D. 1677.

Baroda 3183. 12ff. Copied in Sam. 1771 = A.D. 1714.
LDI (LDC) 5226. 9ff. Copied in Sam. 1798 = A.D. 1741.

Baroda 3397. 15ff. With the ṭīkā of Nṛsiṃha.

Nagpur 713 (2173). 3ff. (*Jātakapaddhati*; is this Keśava's?). From Nagpur.

Nirṇayasāgara Press 238. See NCC, vol. 5, p. 268.

PL, Buhler IV E 397. Property of Morārāji of Vaḍha-
vāṇa.

PUL II 3848. 8ff.

PUL II 3849. 6ff. Incomplete.

RORI Cat. I 3441. 8ff.

Verses 2-3 and 15 of adhyāya 1 are:

yasya prasannasya kṛpākāṭākṣāt pāraṅgato १ham
gaṇitārṇavasya/
vande mudā tam sukṛtāvadātam śrīḍhuṇḍhirājam
gurum ātmatātam//
pūrvaiḥ kṛtā jātakapaddhatinām horāprakārai
racanāviśeṣāḥ/
tathāpi kurve saralām gaṇešo ratnāvalīpaddhatim
uttamoktim//
śrīḍhuṇḍhirājanujena gaṇeśanāmnā
horāvabodhavidhaye vihitā salīlam/
ratnāvalīha vihitākḥilabhāvasidhyā
labdhodayo gaṇitayuktiyugacchaguṇṭhaḥ//

Verses 12-14 of adhyāya 8 are:

śrīmaddevagiriśarāmanṛpater deśe manorañjane
śrīgodottaratīrage sulalīte viśvambharāviśrute/
pārthākhye nagare babhūva vasatir matpūrvajānām
punar-
jātā kālavaśān mamādhivasatis tīrthe pure sundare//
yatra dvijendrāḥ puline viśāle krāmanti kālam
kṛtavedaghoṣāḥ/
tāpīpayoṣṇījalamelalīlāvilāśaśīlā api pakṣisaṅghāḥ//
gajānanārādhanaatpareṇa pañcenduvārṣeṇa mayā
salīlam/
ratnāvalīyam racitātra śāstranetreṇa paśyantū
guṇān guṇajñāḥ//

Gaṇeśa also wrote a work on mathematics.

3. *Gaṇitamañjarī*. Manuscripts:

Calcutta Sanskrit College 71 (2). Pp. 40–89. (*Gaṇitaracanāmañjarī*).

IO 2881 (596). 52ff. Incomplete. From H. T. Colebrooke.

N-W P X (1886) A 28. 33ff. No author mentioned. Property of Umāśāṅkara Miśra of Azamgarh.

Verses 2–3 are:

yat pādātāmarasasaṃsmaraṇapradīpān
mohāndhakāranikaro ²titarāṃ nīrastah/
manmānasāt sapadi sadguṇabhūṣaṇāḍhyaṃ
śrīḍhuṇḍhirāḍjapitarāṃ svagurūṃ namāmi//
pūrvācāryoditagaṇitasatkalpabhūm āruhāgre
prādūr bhūtām iva navatarāṃ mañjarīm śrīgaṇeśah/
kurve ²pūrvām gaṇitaracanām mañjarīm nāma
ramyām
mandākṛāntām api matibharotkarṣaharṣābhivarṣām//

GAṆEŚA (fl. 1613).

The son of Gopāla, the son of Kāhnajī of the Bhāradvājagotra, court astrologer of a king of Gujarat, and a nephew of Sūryadāsa and Rāmākṣṇa, Gaṇeśa wrote the *Jātakālaṅkāra* following the *Śukajātaka* for his teacher, Śiva, at Bradhnapura on the Tāpī in Śaka 1535 = A.D. 1613. There are 7 adhyāyas:

1. saṃjñā.
2. bhāva.
3. yoga.
4. viśakanyāyoga.
5. āyurdāya.
6. vaiparītyasthabhāvaphala.
7. vaṃśā.

There are commentaries by Haribhānu Śukla (fl. 1809), Kṛpārāma, Narmadāgiri, and Paraśurāma Miśra. Manuscripts:

Baroda 3127. 15ff. Copied in Śaka 1535 = A.D. 1613.

The dates of this and the next 5 manuscripts are dubious.

Baroda 11774. 19ff. Copied in Śaka 1535 = A.D. 1613.

Benares (1963) 36596 = Benares (1878) 32 = Benares (1869) VII 4. 17ff. Copied in Saṃ. 1670 = A.D. 1613 (Benares (1869) has Saṃ. 1679 = A.D. 1622).

Benares (1963) 36597. 6ff. and 8ff. Copied in Śaka 1535 = A.D. 1613. Incomplete.

Benares (1963) 36598. 11ff. Copied in Śaka 1535 = A.D. 1613. Incomplete.

BORI 528 of 1899/1915. 11ff. (ff. 1–15 missing). Copied in Śaka 1535 = A.D. 1613.

AS Bengal 7039 (G 8711). 16ff. Copied by Mahādeva Miśra on Monday 15 śuklapakṣa of Āśvina in Saṃ. 1710 = 26 September 1653 Julian.

Anup 4655. 12ff. Copied by Jayadeva Jyotirvid in Saṃ. 1747 = A.D. 1690.

Leipzig 1022. 16ff. Copied by Viṣṇurāma at Savāījapura in A.D. 1742.

Florence 293. 20ff. Copied in Saṃ. 1805 = A.D. 1748. Benares (1963) 34801. 10ff. Copied in Śaka 1677 = A.D. 1755. Incomplete (vaṃśādhyāya).

LDI (VC) 73 = LDI (KhC) 73. Ff. 3–11. Copied in Saṃ. 1814 = A.D. 1757. Incomplete.

Benares (1963) 36590. 18ff. Copied in Śaka 1685 = A.D. 1763.

LDI (LDC) 1182. 15ff. Copied in Saṃ. 1824 = A.D. 1767.

Mithila 105 B. 12ff. Copied in Śaka 1690 = A.D. 1768. RORI Cat. III 15598. 28ff. Copied in Saṃ. 1830 = A.D. 1773.

Goṇḍal 125. 17ff. Copied in Saṃ. 1840 = A.D. 1783. With a ṭikā. Incomplete.

Nagpur 728 (1025). 16ff. Copied in Śaka 1706 = A.D. 1784. From Nasik.

BORI 865 of 1887/91. 18ff. Copied in Śaka 1707 = A.D. 1785. From Mahārāṣṭra.

PL, Buhler IV E 123. 14ff. Copied in Saṃ. 1843 = A.D. 1786. Property of Bālākṣṇa Jośi of Ahmadābād. Buhler notes 9 other copies.

Florence 294. 14ff. Copied in Saṃ. 1847 = A.D. 1790. RORI Cat. II 6833(3). Ff. 7–25. Copied by Lālajī Rāmājī in Saṃ. 1848 = A.D. 1791.

Poleman 4702 (Harvard 591). 13ff. Copied in Saṃ. 1851, Śaka 1716 = A.D. 1794.

RORI Cat. I 2888. 19ff. Copied in Saṃ. 1852 = A.D. 1795.

Poleman 4701 (Harvard 453). 33ff. Copied in Saṃ. 1853, Śaka 1718 = A.D. 1796.

Benares (1963) 37154. Ff. 2–9. Copied in Saṃ. 1854 = A.D. 1797. Incomplete. No author mentioned.

RORI Cat. III 14198(2). Ff. 19–27. Copied by Gaṅgāviṣṇu at Ahipura in Saṃ. 1854 = A.D. 1797.

Benares (1963) 34802. Ff. 1–4 and 8–13. Copied in Saṃ. 1862 = A.D. 1805. Incomplete.

Poleman 4703 (U Penn 672). 15ff. Copied in Saṃ. 1863 = A.D. 1806.

Benares (1963) 34374. 15ff. Copied in Saṃ. 1864, Śaka 1729 = A.D. 1807.

Bombay U 496. 18ff. Copied by Raghu Josi on Tuesday 1 kṛṣṇapakṣa of Mārgeśvara in Saṃ. 1866, Śaka 1731 = A.D. 1809 (irregular date).

BORI 472 of 1892/95. 26ff. Copied in Saṃ. 1868 = A.D. 1811. With a ṭikā.

Mithila 105. 48ff. Copied in Śaka 1733 = A.D. 1811. AS Bengal 7043 (G 1829) = Mitra, Not. 2443. 21ff.

Copied in Saṃ. 1872 = A.D. 1815.

Benares (1963) 35860. 21ff. Copied in Saṃ. 1876 = A.D. 1819.

Benares (1963) 34800. Ff. 1–30 and 30b–31. Copied in Saṃ. 1880 = A.D. 1823. With the ṭikā of Kṛpārāma. Incomplete.

Benares (1963) 36537. 26ff. Copied in Saṃ. 1882 = A.D. 1825. With the ṭikā of Haribhānu Śukla.

Mithila 105 E. 15ff. Copied in Śaka 1748 = A.D. 1826.

- RORI Cat. III 15144. 11ff. Copied in Saṃ. 1885 = A.D. 1828.
- AS Bombay 362. 16ff. Copied by Rāmacandra Gurjara in Śaka 1751 = A.D. 1829. From Bhāu Dāji.
- RORI Cat. II 8208. 12ff. Copied by Śalagarāma at Devagaḍha in Saṃ. 1886 = A.D. 1829.
- Goṇḍal 122. 35ff. Copied in Tuesday 8 kṛṣṇapakṣa of Āśāḍha in Saṃ. 1887 = 13 July 1830. With a ṭikā.
- Bombay U 497. Ff. 8-18. Copied by Janārdana Śarman Āpaṭe on Monday śuklapratipat of Mārgaśīrṣa in Śaka 1753 = 5 December 1831.
- Leipzig 1021. 23ff. (ff. 1-3 missing). Copied in A.D. 1832. With a ṭikā. Incomplete.
- Poleman 4705 (U Penn 685). 12ff. Copied by Govardhana Bhaṭṭa in Saṃ. 1889 = A.D. 1832. Incomplete (bhāvādivicāra).
- Benares (1963) 35199. 26ff. Copied in Saṃ. 1893 = A.D. 1836. With a ṭikā.
- VVRI 4630. 9ff. Copied in Saṃ. 1894 = A.D. 1837.
- VVRI 2471. 18ff. Copied in Saṃ. 1896 = A.D. 1839.
- VVRI 2759. 21ff. Copied in Saṃ. 1896 = A.D. 1839. With the ṭikā of Haribhānu Śukla. Incomplete (adhyāya 7).
- LDI (LDC) 5967. 22ff. Copied in Saṃ. 1899 = A.D. 1842. With the ṭikā of Haribhānu Śukla.
- Kathmandu (1960) 120 (III -). 25ff. Copied in Saṃ. 1900 = A.D. 1843.
- LDI 6826 (1168). 35ff. Copied by Hīrā Rṣi, the pupil of Rāmacandra Svāmin, at Vairovāla in Saṃ. 1900 = A.D. 1843. With the ṭikā of Haribhānu Śukla.
- Oxford 1574 (Sansk. c. 102) = Hultzsch 287. 35ff. Copied in Saṃ. 1900 = A.D. 1843. With the ṭikā of Haribhānu Śukla.
- PUL II 3436. 17ff. Copied in Saṃ. 1901 = A.D. 1844.
- GVS 2808 (4170). Ff. 19-24. Copied in Phālguna of Saṃ. 1903, Śaka 1768 = A.D. 1846. Incomplete.
- Benares (1963) 36593. Ff. 2 and 4-20. Copied in Saṃ. 1904 = A.D. 1847. Incomplete.
- Benares (1963) 36589. Ff. 1-5 and 7-21. Copied in Saṃ. 1905 = A.D. 1848. Incomplete.
- Benares (1963) 34683. 15ff. Copied in Saṃ. 1906 = A.D. 1849.
- RORI Cat. II 5306. 38ff. (f. 1 missing). Copied in Saṃ. 1906 = A.D. 1849. With a ṭikā.
- PUL II 3432. 19ff. Copied in Saṃ. 1907 = A.D. 1850.
- RORI Cat. II 8943. 24ff. Copied by Nandarāma Paṇḍita in Saṃ. 1907 = A.D. 1850.
- Kerala 5846 (10217). 675 granthas. Copied in Śaka 1773 = A.D. 1851.
- IO 6412 (3595). 20ff. Copied by Sūvārāma Mīśra at Lavapura on 3 śuklapakṣa of Phālguna in Saṃ. 1908, Śaka 1773 = 22 February 1852. With the ṭikā of Haribhānu Śukla. From A. M. T. Jackson.
- Benares (1963) 34372. 13ff. Copied in Śaka 1774 = A.D. 1852.
- Benares (1963) 35497. 18ff. and 37ff. Copied in Śaka 1774 = A.D. 1852. With a ṭikā. No author mentioned.
- Goṇḍal 123. 18ff. Copied by Jyeṣṭhārāma Raghunātha Rāvala on Thursday 11 śuklapakṣa of Caitra in Saṃ. 1909, Śaka 1744 = 31 March 1852.
- SOI 3837 = SOI Cat. II: 1005-3837. 47ff. Copied in Saṃ. 1909 = A.D. 1852. With the ṭikā of Haribhānu Śukla.
- SOI 4026 = SOI Cat. II: 1006-4026. 18ff. Copied in Saṃ. 1909, Śaka 1774 = A.D. 1852. With the ṭikā of Kṛpārāma.
- PL, Buhler IV E 124. 35ff. Copied in Saṃ. 1910 = A.D. 1853. With a ṭikā. Property of Hariśaṅkara Jośi of Ahmadābād.
- RORI Cat. II 9533. 28ff. Copied by Ambālāla Śarman and Śrīnātha, the son of Rāmanātha Gurjaragaḍa, in Saṃ. 1911 = A.D. 1854.
- Vangiya Sahitya Pariṣat 525. 15ff. Bengālī. Copied in Śaka 1776 = A.D. 1854.
- AS Bengal 7041 (G 8431). 166ff. Copied on 13 śuklapakṣa of Phālguna in Saṃ. 1911 = 28 February 1855. With the *Avadhūta* of Narmadāgiri.
- Baroda 9069(b). 20ff. Copied in Śaka 1777 = A.D. 1855. With the ṭikā of Haribhānu Śukla.
- Benares (1963) 37282. 48ff. Copied in Saṃ. 1914 = A.D. 1857. With the ṭikā of Haribhānu Śukla.
- Goṇḍal 121. 59ff. Copied by Rājārāma Śukla on Tuesday 9 kṛṣṇapakṣa of Mārgaśīrṣa in Saṃ. 1915 = 28 December 1858. With the ṭikā of Haribhānu Śukla.
- Baroda 1593. 26ff. Copied in Saṃ. 1916 = A.D. 1859. With the ṭikā of Haribhānu Śukla.
- GVS 2809 (622). 43ff. Copied at Ahmadābād in Saṃ. 1919 = A.D. 1862. With a ṭikā.
- RORI (Jaipur) II 32. 12ff. Copied in Saṃ. 1922 = A.D. 1865.
- Nagpur 733 (2022). 32ff. Copied in Saṃ. 1924 = A.D. 1867. From Nagpur.
- RORI Cat. III 12797. 24ff. Copied by Icchārāma Mādhavajī at Rādhanapura in Saṃ. 1924 = A.D. 1867.
- Poleman 4830 (U Penn 1840). 17ff. Copied by Śivārāma Cīncaḷakara on Thursday 1 śuklapakṣa of Jyeṣṭha in Śaka 1791, Saṃ. 1926 = 10 June 1869.
- Mithila 105 C. 21ff. Copied in Sāl. San. 1285 = A.D. 1871.
- Goṇḍal 126. scroll. Copied in Saṃ. 1929 = A.D. 1872. Incomplete.
- Benares (1963) 34373. 20ff. Copied in Śaka 1798 = A.D. 1876.
- VVRI 2558. 31ff. Copied in Saṃ. 1933 = A.D. 1876. With the ṭikā of Haribhānu Śukla.
- PUL II 3434. 15ff. Copied in Saṃ. 1949 = A.D. 1892.
- Goṇḍal 124. 33ff. Copied by Gopālajī Vanamālī at Goṇḍala in Saṃ. 1952 = A.D. 1895. With a ṭikā.
- Benares (1963) 34803. 9ff. Copied in Saṃ. 1971 = A.D. 1914.
- GOML Madras R 3264. 38ff. Grantha. Copied in 1920/21 from a manuscript belonging to Bhīmasena

- Pāṇigrāhī of Rattini, Parlākimedi Post. With a ṭikā.
 Adyar Index 2205 = Adyar Cat. 11 D 105. 58ff.
 Alwar 1771. With a ṭikā.
 Ānandāśrama 606.
 Ānandāśrama 1947.
 Ānandāśrama 2501. With a ṭikā.
 Ānandāśrama 8155.
 AS Bengal 7040 (G 5552). 38ff. With the ṭikā of Haribhānu Śukla.
 AS Bengal 7042 (G 388A) I. 8ff. Bengālī.
 Baroda 1041. 21ff. With the ṭikā of Haribhānu Śukla. Incomplete.
 Benares (1963) 34375. Ff. 257-270. Incomplete.
 Benares (1963) 34804. 10ff. Incomplete. No author mentioned.
 Benares (1963) 35180. 14ff.
 Benares (1963) 36166. Ff. 1 and 3-15. Incomplete (ends in yogādhyāya).
 Benares (1963) 36585. Ff. 2-12. Incomplete. With a ṭikā.
 Benares (1963) 36587. 5ff. Incomplete. No author mentioned.
 Benares (1963) 36588. 12ff. Incomplete.
 Benares (1963) 36591. 16ff. Incomplete.
 Benares (1963) 36592. 12ff.
 Benares (1963) 36594. Ff. 2-24. Incomplete.
 Benares (1963) 36900. 8ff.
 Benares (1963) 37173. 10ff. With the *Laghupārāśarī*.
 Benares (1963) 37270. 14ff. (*Śukajātaka*). Incomplete.
 Bombay U 422 III. Ff. 4-11. Incomplete (2,17-17,1).
 BORI 315 of 1882/83. 2ff. Ascribed to Śuka. From Gujarat.
 BORI 813 of 1884/87. 8ff.
 BORI 51 of 1919/24. Telugu. Incomplete.
 Calcutta Sanskrit College 38. 26ff.
 CP, Hiralal 1800. Property of Dālchand Brāhmaṇ of Singhansarā, Bilāspur District.
 CP, Hiralal 1801. Property of Kanhaiyālāl Guru of Saugor.
 CP, Hiralal 1802. Property of Mādhavrāv of Damoh.
 CP, Hiralal 1803. Property of Śrīdev Dikshit of Maṇḍlā.
 CP, Hiralal 1804. Property of Munnālāl of Jubbulpore.
 CP, Hiralal 1805. Property of Govind Joshī of Jubbulpore.
 CP, Hiralal 1806. Property of Lakshmīprasād of Jubbulpore.
 CP, Hiralal 1807. Property of Vishṇudatt Miśra of Gaṛhā, Jubbulpore District.
 CP, Hiralal 1808. Property of Govindprasād Śāstrī of Jubbulpore.
 CP, Hiralal 1809. Property of Śivrām of Hoshāṅgābād.
 CP, Hiralal 1810. Property of Govindrām of Mālākerī, Hoshāṅgābād District.
 CP, Hiralal 1811. Property of Śāligrām of Hoshāṅgābād.
 CP, Hiralal 1812. Property of Gopāl Jaykrishṇa of Kuṭāsā, Akolā District.
 CP, Hiralal 1813. Property of Āśārām of Semrī Harchand, Chhindwārā District.
 CP, Hiralal 1814. Property of Nilkaṇṭh of Kandeli, Narsinghpur District.
 CP, Hiralal 1815. Property of Tukārām Govind Pāṭhak of Yeodā, Amrāotī District.
 CP, Hiralal 1816. Property of Vāsudevvrāv Golvalkar of Maṇḍlā.
 CP, Kielhorn XXIII 35. 45ff. With the ṭikā of Haribhānu Śukla. Property of Javāhara Śāstrī of Chāndā.
 GVS 2858 (4206). 6ff. Incomplete (bhāvādhyāya).
 GVS — (3836). Ff. 20-34. With a ṭikā. Incomplete. Jaipur (II). 30ff.
 Jammu and Kashmir 2827. 9ff. Incomplete.
 Jammu and Kashmir 2929. 21ff.
 Jammu and Kashmir 3099. 4ff. Incomplete.
 Kerala 5850 (1292). 1300 granthas. With the ṭikā of Haribhānu Śukla.
 LDI (DSC) 9714. 8ff.
 Leipzig 1019. 29ff. With the ṭikā of Haribhānu Śukla.
 Leipzig 1020. 30ff. With the ṭikā of Haribhānu Śukla.
 Leipzig 1023. 22ff.
 Mithila 105 A. 16ff.
 Mithila 105 D. 16ff.
 Nagpur 718 (2374). 8ff. From Nagpur.
 Nagpur 727 (988). 4ff. From Nasik. By Gaṇeśa?
 Nagpur 729 (1048). 35ff. From Nasik.
 Nagpur 730 (1371). 9ff. From Nasik.
 Nagpur 734 (2053). From Nagpur.
 Nagpur 735 (2450). 54ff. From Nagpur.
 N-W P I (1874) 29 = N-W P I (1874) 28. 46ff. (*Jātakakalpalatā*). Property of Durgāprasāda of Mirzapore.
 N-W P II (1878) A 7. 40ff. (*Jātakakalpalatā*). Property of Mukundaḥi of Mathurā.
 Oppert I 358. Property of Koṇḍaṅgi Anantācāryār of Kāñcīpuram, Chingleput District.
 Oppert I 1236. Property of Vañkīpuram Śrīnivāsācāryār of Tiruvallūr, Chingleput District.
 Oppert I 3564. 20 pp. Grantha. Property of Narasiṃhapuram Rāghavācāryār of Kumbhaghonaṃ, Tanjore District.
 Oppert II 931. Property of Jaḍapatūr Rangācāryār of Kāñcīpuram, Chingleput District.
 Oppert II 1623. Property of Śrīraṅgācāryār of Velāmūr, Madhurāntakam Tālūk, Chingleput District.
 Oppert II 2329. 100 pp. Grantha. Property of Ananta-kṛṣṇa Śrautī of Kaṇiyūr, Uḍumalapeta Tālūk, Koimbatore District.
 Oppert II 8219. Property of T. Rāmarow of Tanjore.
 Oudh XIV (1881) VIII 14. 16 pp. With a ṭikā. Property of Govindaprasāda of Lucknow Zila.
 Oudh XX (1888) VIII 124. 30 pp. Property of Paṇḍita Pratāpa Nārāyaṇa of Allahabad Zila.

- PL, Buhler IV E 179 (*Tājakālāṅkāra*). Property of Morāraji of Vaḍhavāna.
- PL, Buhler IV E 306. 14ff. Incomplete (bhāvādhyāya). Property of Jivanakuśala Gorajī of Bhuja.
- Poleman 4700 (Harvard 96). 32ff. With a ṭikā. No author mentioned.
- Poleman 4704 (U Penn 676). 10ff.
- Poleman 4706 (U Penn 707). 1f. Incomplete (vaṃśādhyāya).
- Poleman 4707 (U Penn 684). Ff. 14–21 and 29–53. With a ṭikā. Incomplete.
- PUL II 3433. 17ff.
- PUL II 3435. 15ff. Grantha.
- RJ 1653 (vol. 2, p. 271). 17ff. Property of Baḍa Terahapanthiyom of Jayapura.
- RORI Cat. I 94. 11ff.
- RORI Cat. I 3074. 25ff. Copied by Khīvalā, the son of Guṇākara, at Khaṇḍelā. With the ṭikā of Haribhānu Śukla.
- RORI Cat. II 8030. 15ff. With a ṭikā.
- RORI Cat. II 9770. 12ff.
- RORI Cat. III 10462. 20ff. Incomplete (bhāvādhyāya).
- RORI Cat. III 15808. 23ff.
- RORI Cat. III 17084. 37ff. (ff. 28–34 missing). With a ṭikā. Incomplete.
- RORI Cat. III 18153. 7ff. Incomplete.
- SOI 1712 = SOI Cat. I: 1388–1712. With a Marāṭhī ṭikā.
- SOI 2571 = SOI Cat. II: 1004–2571. 35ff. With the ṭikā of Haribhānu Śukla.
- SOI 4425. With a Marāṭhī ṭikā.
- SOI 5039.
- SOI 5040.
- SOI 9548.
- Tokyo U. 141 I. Ff. 1–15. Incomplete.
- VVRI 2530. 26ff. With a ṭikā. Incomplete.
- VVRI 3291. 15ff. With the ṭikā of Haribhānu Śukla. Incomplete (adhyāyas 2–4).
- VVRI 3336. 14ff. Incomplete.
- VVRI 4367. 5ff. With a vyākhyā. Incomplete.
- Wien (Univ) 30. No author mentioned.
- The *Jātakālāṅkāra* has been published:
- at Calcutta in [1812?] (IO 6.G.11);
- with a ṭikā, Benares Saṃ. 1915 = A.D. 1858 (IO San. F. 69(a));
- with the ṭikā of Haribhānu Śukla, Kāśī Saṃ. 1926 = A.D. 1869 (BM);
- with the ṭikā of Haribhānu Śukla, Bombay 1871 (IO 1. B. 1);
- edited with a Marāṭhī translation by Ātmarāma Kāśīnātha Śāstri, Bombay 1873 (IO 412);
- edited with the ṭikā of Haribhānu Śukla, Bombay 1876 (IO 9.B.19);
- edited with the ṭikā of Haribhānu Śukla, Lakhanau 1879 (BM);

- edited with a Siṃhala ṭikā by Tambi Appa and P. Fernando, [Colombo?] 1882 (in Siṃhalese characters) (BM);
- edited with the ṭikā of Haribhānu Śukla and a Marāṭhī translation by Anantaśāstri Sāṭhe Kāśīkara, 2nd ed., Pune 1894;
- edited with a Bengālī translation by Rāmagopāla Rāya, Calcutta 1901 (NL Calcutta 180.Kc.90.8(1));
- edited with the ṭikā of Haribhānu Śukla and the Hindī translation of Rāmanātha Śarman by Sītārāma Śrīkṛṣṇa Jāmbhekar, Mumbāpurī 1902 (BM 14053.ccc.41);
- edited with the Oriyā translation of Gopīnāthakara Śarman, 2nd ed., Cuttack 1908 (in Oriyā characters) (IO 3469); reprinted Cuttack 1914 (IO San.B.500(m)); reprinted Cuttack 1920 (IO San.B.791(f));
- edited with a Gujarātī ṭikā by Durgāśāṅkara Umāśāṅkara Śarmā Muḍṭīkara, Bombay Saṃ. 1966 = A.D. 1909 (IO 25.C.38);
- edited with the Marāṭhī translation of Viṣṇugopāla Navāthe, *Jātakāśiromaṇi* 5, Bombay 1914 (BM 14055.d.23.(3) and IO San.C.164(d));
- Madras 1915 (in Grantha and Tamil characters) (IO 8.K.14);
- edited with the Hindī ṭikā of Rāmasvarūpa Śarman, Bombay Saṃ. 1973 = A.D. 1916 (IO 5.L.21);
- edited with the ṭikā of Haribhānu Śukla and his own Hindī ṭikā by Sītārāma Śarman, Benares 1923 (IO San.D.1033(d));
- edited with the Hindī ṭikā of Ādityanārāyaṇa Pāṇḍeya, Benares [1925] (IO San.B.935(g)); reprinted Benares [1927] (IO San.B.935(h));
- edited with a ṭikā and a Bengālī translation by Digin-drānātha Pāṭhaka, Calcutta 1929 (NL Calcutta 180.Kc.92.24);
- edited with the ṭikā of Haribhānu Śukla and the Hindī ṭikā of Rāmeśvaradatta by Rāmateja Pāṇḍeya, Benares 1930/31 (IO San.D.1154);
- edited with an English translation by V. Subrahmanya Sastri, Bangalore 1941;
- edited with the ṭikā of Haribhānu Śukla and the Hindī ṭikā, *Bhāvabodhinī*, of Dīnānātha Jhā by Kapileśvara Śāstrin, KSS 141, Benares 1950;
- edited with his own anvaya by Gaṇeśadatta Pāṭhaka, Benares 1966;
- edited with a Marāṭhī translation by Raghunāthaśāstri Paṭavardhana, Puṇe [N.D.].

The first 3 verses of the vaṃśādhyāya are:

abhūd avanimaṇḍale gaṇakamaṇḍalākhaṇḍalaḥ
 śrutismṛtivilhārabhūr vibudhamaṇḍalimaṇḍanam/
 pracaṇḍagaṇurjarādhīpasabhāprabhātaprabhā
 kavīndrakulabhūṣaṇaṃ jagatī kāhnaḥ//
 bhāradvājakule babhūva paramaṃ tasmāt sutānāṃ
 trayam
 jyāyāms teṣv abhavad grahājñatilakaḥ śrīsūryadāsaḥ
 sudhīḥ/

śrīmān sarvakalānidhis tadanujo gopālanāmābhavat
śrīmaddaivavidāṃ varas tadanujāḥ śrīrāmākṛṣṇo
°bhavat//
śāke mārgaṇarāmasāyakadharāsaṃkhye nabhasye
tathā
māse bradhnāpure sujātakam idaṃ cakre gaṇeśaḥ
sudhīḥ/
chandolaṅkṛtikāvyanātakakalābhijñāḥ śivādhyāpakas
tatra śrīśivavinmude gaṇitabhūr gopālasūnuḥ
svayam//

GAṆEŚA ĀPĀJĪ MHASKAR (fl. 1909/1916).

Author of pañcāṅgas for Saṃ. 1966 = A.D. 1909, published at Vanārasa (BM 14096.b.24); for Saṃ. 1971 = A.D. 1914, published at Vanāras (BM 14096.b.28.(3)); and for Saṃ 1973, Śaka 1838 = A.D. 1916, published at Kāśī (BM 14096.b.28.(4)).

GAṆEŚA MIŚRA (fl. 1911)

Author of a pañcāṅga for Saṃ. 1968 = A.D. 1911, published at Banārasa (BM 14096.b.28.(2)).

GAṆEŚADATTA

Author of an *Aindavamāsanirṇaya*. Manuscript:
Jammu and Kashmir 874. 4ff. Incomplete.

He also wrote a *Kṣayādhikamāsavivṛti*. Manuscript:
Jammu and Kashmir 875. 7ff. Incomplete.

GAṆEŚADATTA JYOTIṢĪ (fl. 1911/1930)

Author of pañcāṅgas for Saṃ. 1968 = A.D. 1911, published at Banārasa and Lakhanaū in 1911 (BM 14096.b.28.(1)); and for Saṃ. 1987 = A.D. 1930, published at Benares (IO San.J.1(i)).

GAṆEŚADATTA PĀṬHAKA (fl. 1962/1967)

Besides editing several astrological treatises Gaṇeśadatta of Benares has composed some of his own:

1. A ṭīkā in Hindī on the *Laghusaṅgraha*, published at Benares [N.D.].
2. *Jyotiṣaprabodha*, published at Benares in 1962; reprinted at Benares in 1967.
3. An anvaya to the *Jātakālaṅkāra* of Gaṇeśa (fl. 1613), published at Benares in 1966.

GAṆEŚABHAṬṬA

Author of a *Śakunadīpaka* in 8 adhyāyas:

1. manuṣyaśakunālokana.
2. upaśrutiśakuna.
3. spandanavasapnādiśakuna.
4. śivāśakuna.
5. śaśādiśakuna.
6. patatṛiśakuna.

7. miśraśakuna.
8. virutaśakuna.

Manuscripts:

Mitra, Not. 328. 6ff. Bengālī. Incomplete. Property of Bābū Umānanda Rāya of Kṛṣṇanagara in Navadvīpa.

Mitra, Not. 1114. 95ff. Bengālī. Property of Vrajanātha Vidyāratna of Navadvīpa.

The second verse is:

ajñānatimiradhvaṃsakārako °dṛṣṭadarśakah/
tanyate śrīgaṇeśena mudā śakunadīpakah//

The colophon begins: iti śrīgaṇeśabhāṭṭaviracite.

GADĀDHARA

Author of a vyākhyāna on the *Grahabhāvaprakāśa* (of Padmaprabha Sūri?). Manuscript:

Jammu and Kashmir 2930. 26ff. Copied in Saṃ. 1837 = A.D. 1780.

He is probably identical with Gaṅgādhara.

GADĀDHARA

Author of a *Grahayāgapaddhati*. Manuscripts:

Berlin 1250. See NCC, vol. 5, p. 293.

Mithila, Smṛti 121 and 122. See NCC, vol. 5, p. 292.

GADĀDHARA

Author of a *Vivāhasiddhāntarahasya*. Manuscript:

PL, Buhler IV E 454. 6ff. Property of Bhāu Paṇḍita of Mulhera.

GADĀDHARA

Author of a vyākhyā on the *Ṣaṭpañcāsikā* of Pṛthuyāśas (fl. ca. 575). Manuscript:

VVRI 2539. 15ff.

GADĀDHARA MIŚRA

Author of a vyākhyāna on the *Bṛhajjātaka* of Varāhamihira (fl. ca. 550). Manuscripts:

AS Bengal 7204 (G 10050). 13ff. Incomplete (ends in adhyāya 3).

Bombay U Desai 1392. 8ff. Incomplete (ends at 1, 14).

The first 2 verses are:

praṇāmya bhāskaraṃ devaṃ svasutapratipattaye/
brhajjātakatantrasya vyākhyānaṃ kriyate mayā//
kva varāhakṛtiḥ kvaivaṃ gadādharamatiś ca me/
kṣamyatāṃ sāhasaḥ sadbhīḥ padadyotanikābhīdhaḥ//

The colophon begins: iti śrīvarāhamihirakṛte
brhajjātaka . . . gadādharamiśrakṛtaṃ
vyākhyānam.

GADĀDHARA (fl. ca. 1650)

The son of Mahādeva, who was the younger brother of Kṛṣṇa (fl. ca. 1600/1625) and of Raṅganātha (fl. 1602), Gadādhara wrote for Jagannātha Paṇḍita a *Lohagolasamarthana* in 87 verses in which he criticizes Raṅganātha (fl. 1630); Jagannātha was a paṇḍita at the court of Shāh Jahān (1627/1658). Manuscript:

Benares (1963) 35757. 4ff.

The *Lohagolasamarthana* has been edited by Mīṭhālāla Himmatarāma Ojhā using this manuscript with Raṅganātha's (fl. 1630) *Lohagolakhaṇḍana* in LG 15, Benares Saṃ. 2018 = A.D. 1961.

The first verse is:

dhyānāsaktamuniśvarasya niyamaṃ chettum
nṛsimhārbhakam
svāyāntaṃ niyataṃ vilokya tam apākartuṃ sudhīr
udyataḥ/
golajñāḥ sa gadādharaḥ suvidhinā rakṣan
prasaṅkhyātavīm
vighnādhiśagurūn praṇāmya kurute granthaṃ
prahārāhvayam//

Verses 84–87 are:

śrīsārvabhaumajahāngīrakṛpaikapātraṃ bijāṅkurasya
janako ²khilāśāstravettā/
śrīpatyapūrvajanipaddhativṛttikārah kṛṣṇo ²bhavad
bhuvī sadeśvaranāmasaktaḥ//
śrīsūryasiddhāntanirukttaguḍhaprakāśakartā
budharaṅganāthaḥ/
kṛṣṇānujāgryaḥ samabhūt tadyānujo mahādevabudho
²tha kāśyām//
yajurvedādhyāpakānām taittirīyaśiromaṇiḥ/
gadādharaḥ tu tatputro bhāskaram bhāskaropamam//
gurūn natvā praharāhvam lohagolasamarthanam/
akarod gaṇitagranthaṃ jagannāthasya tuṣṭaye//

GADĀDHARA RĀJAGURU (fl. ca. 1725/1750)

The son of Jārakī and Nilāmbara, the son of Kṛṣṇa of the Kauśikagotra, Gadādhara wrote a *Gadādhara-paddhati* of which the first section is the *Kālasāra*. His father, Nilāmbara, was the guru of Harekṛṣṇa Deva, rājā of Puri from 1715 to 1718. Manuscripts:

GOML Madras R 3049. 219ff. Grantha. Copied in 1919/20 from a manuscript belonging to Agadācārya of Mandasa, Ganjam District. Incomplete.

Bhubaneswar 29 (Dh 155). 208ff. Oriyā. From Khallikota, Ganjam.

The *Gadādhara-paddhati* was edited by Madhusūdana Tarkavācaspati, Bamra 1898, and by Sadāśiva Miśra, BI 147, 2 vols., Calcutta 1904–1908.

At the end of the Bhubaneswar manuscript is the verse:

śrīnilāmbaranāmarājagurur ākhyāto
harekṛṣṇabhū-
nāthaprāptagajātapātra tad abhūd yo
yāyājūkaḥ sudhīḥ/
śrīmān rājagurur gadādharaśudhīś tasyātmajaḥ
kauśiko
granthaṃ saṃśayanāśakam racitavān
śrīkālasārābhidham//

Near the beginning are the following verses:

kṛṣṇāt kauśikavājapeyitulasīvaṃśād bṛhatpaṇḍitān
nītigraṇthakṛtiḥ sa rāyagurur ity āśid vadānyāgraṇiḥ/
putraḥ sāravadāvājapeyamakhakṛd vidvān
harekṛṣṇabhū-
nāthaśrīmahiśīgurur
haladharābhikhyo ²grajo grāmakṛt//
vedāntādisamastaśāstranilayo nilāmbarākhyo ²nujas
tasya smārtavaro ²tidaivavid abhūt
sāhityavidyārṇavaḥ/
sadvaiyākaraṇaś ca nītinipuṇaḥ śrīnilāśaile pitar
mañcasnānamukhotsavān avayavastotraṃ ca yo
varṇayet//
yo nilāmbararājagurvabhidhayā khyātaḥ kṣitau
śrīhare-
kṛṣṇākhyāḥ kṣitipeśvarebhapatinā śiṣyeṇa
sammānitaḥ/
sauvarṇoḍucatuṣṭayācyutapadāmbhojāṅkakṛṣṇātapa-
trāṇena dvipacāmaraprabhṛtibhiś cātmiyaciṅhāiḥ
paraiḥ//
yajvā yaś caramo yameśvara iti bhrātā
bṛhatpaṇḍitas
taṃ nilāmbaranāmakaṃ ca pitaraṃ śrījānakīm
mātaram/
natvā rājagurur gadādharaśudhīś taṃ
kālasārābhidham
granthaṃ prārabhate vilokya yam imaṃ niḥsaṃśayāḥ
syur janāḥ//

GARUTMĀN

Cited as an authority on śakuna by Varāhamihira (fl. ca. 550) in *Bṛhatsaṃhitā* 85, 1; used by Rṣabha (q.v.).

GARGA

Author of a *Kāmadhenuṭīkā*. Manuscripts:

Benares (1963) 36063. 3ff. Incomplete.

Mithilā. (*Kāmadhenu*). See NCC, vol. 5, p. 329.

GARGA

Author of a *Gargajātaka*. Manuscripts:

Leipzig 1054. Ff. 56v–69. Copied by Nārāyaṇa in A.D. 1792.

Poleman 5201 (U Penn 1772). Ff. 2–3v. (strījātaka).

GARGA

Author of a *Gargapaddhati*. Manuscript:

PL, Buhler IV E 57. 40ff. Copied in Saṃ. 1622 = A.D. 1565. Property of Nilakaṇṭha Raṇachōḍa of Ahmadābād.

GARGA

Author of a *Gargapraśna*. Manuscripts:

Benares (1963) 36426 = Benares (1903) 1141. 3ff. Copied in Saṃ. 1874 = A.D. 1817. Incomplete (yātrāprakaraṇa).

Kathmandu (1960) 64 (I 1110). 2ff. Incomplete. (*Gargapraśnasaṅgraha*).

GARGA

Author of a *Gargamatamuhūrta*. Manuscripts:

Benares (1963) 34782. 1f. Copied in Saṃ. 1869 = A.D. 1812.

Calcutta Sanskrit College 3. 22ff.

Poona, Mandlik Library, Fergusson College, p. 73, BL9. See NCC, vol. 5, p. 330.

GARGA

Author of a *Gargayātrā*, which may be an extract from one of the *Gargasamhitās*. Manuscripts:

Benares (1963) 35355. 5ff. This is presumably identical with Benares (1906) 1586. 4ff. Copied in Saṃ. 1937 = A.D. 1880.

Calcutta Sanskrit College 107. 3ff. (*Yātrāśubhāśubhagrahaparīkṣā*).

IM Calcutta 968. See NCC, vol. 5, p. 330.

PUL II 3833. 3ff. (*Yātrāphala*).

WHMRL. X. 55.

GARGA

An ṛṣi to whom is ascribed a number of texts on divination, astrology, and astronomy entitled *Gargasamhitā*. Of these the oldest is that described here under no. 1, perhaps belonging to the first century A.D.; Garga is already referred to by Mīnarāja (*fl. ca.* 300/350). The exact relationship of these texts to each other and to the numerous quotations from one or another of them in Varāhamihira (*fl. ca.* 550), Bheṭṭotpala (*fl.* 966), and others will not be clear until they are published. But at the moment it seems evident that much of the omen material they present is ultimately derived from the omen-literature of Mesopotamia. On Garga in general see G. F. Thibaut [1885]; J. von Negelein [1928b]; T. J. Kedar [1942]; P. V. Kane [1948/49] 6-9; and M. R. Rao [1954].

1. *Vṛddhagargasamhitā* or *Vṛddhagārgīyā Jyotiṣasamhitā*, a dialogue on astral and other omens between Krauṣṭuki (Ṛṣiṣputra) and Garga in many adhyāyas. The following table of contents, though based on several manuscripts, is not definitive.

nakṣatravargasya karmajanma
karaṇakarmaguṇāḥ
muhūrtakarmaguṇāḥ
candramāna (6 adhyāyas)
nakṣatrankendrabha (3 adhyāyas)
rāhucāra (7 adhyāyas)
brhaspaticāra
śukracāra
ketumālā
budhacāra
ādityacāra
antaracakra (4 adhyāyas)
mṛgacakra (3 adhyāyas)
śvacakra
vāstuvīdyā (6 adhyāyas)
vāyasavidyā
rohiṇīyoga
mṛgopahāra
janapadavyūha
salilapraśna
grahakāśa
grahayuddha
grahāśṛṅgāṭaka
grahapurāṇa
grahapāka
yātrāsiddhi
agninimitta
bhuvanapuṣkara
nakṣatragrahabalyupahāra
gavāṃ śānti
janamāraśānti (3 adhyāyas)
kālañjāne śāntikalpa
śiṣṭotpātikaniya
devatāceṣṭita
avabhāsavaikṛta
sasyavaikṛta
vṛkṣotpātika
vṛṣṭivikṛta
nadīvaikṛtika
paśuhayādivaikṛta
vāyuvikṛti
mṛgapakṣivikṛta
akālotpātika
rāṣṭrotpāte rājāṅka
yugapurāṇa
vāyasaruta
śātapatraruta
cāṣaruta
kaṭapūti
sārasaruta
pesamāruta (?)
śarkarikāruta
mayūraruta
viśphoṭiruta
carariruta
bhāradvājaruta
kapotiruta
kokkilaruta

śakuniruta
ulūkaruta
piṅgalāruta
narbhukāruta
sundarikāruta
tibhiriruta
viḍālaruta
śaśaruta
gardabharuta
lopāsaruta
vṛṣabharuta
sarvabhūtaruta
indrādhvajothāna
ajalakṣaṇa
kūrmalakṣaṇa
strīlakṣaṇa
gajalakṣaṇa
nirghātalakṣaṇa
bhūmikampalakṣaṇa
pariveṣa
ulkālakṣaṇa
ṛtusvabhāva (3 adhyāyas)
sandhyālakṣaṇa
mayūracitraka (18? adhyāyas)

Manuscripts:

Cambridge R. 15. 96. 109ff. Copied on 2 śuklapakṣa of Pauṣa in Saṃ. 1870 = 23 December 1813. Incomplete (ends with śvacakra) (*Vṛddhagārgīyā Jyotiṣasamhitā*).

BORI 542 of 1895/1902. 317ff. (40ff. missing). Copied in Saṃ. 1881 = A.D. 1824 (*Bṛhadgārgīyasamhitā*).

Paris BN 245 (Sanskrit Bengali 184) = Guérin 10.I. Bengālī. Copied in A.D. 1840 (*Gargasamhitā*).

Benares (1963) 35311. Ff. 1-20, 22-27, 1-2, 1-39, 41-46, 53-120, 122-183, and 185-201. Copied in Saṃ. 1912 = A.D. 1855. Incomplete (*Vṛddhagargasamhitā*).

Tuljashankar 16. 241ff. (f. 112 missing). Copied on Wednesday 8 śuklapakṣa of Vaiśākha in Saṃ. 1919 = 21 May 1862 (*Vṛddhagārgī*).

Alwar 1740. 2 copies (*Bṛhadgargasamhitā*).

AS Bengal 6958 (G 8199) III and IV. Ff. 1-22 and 54-62. Incomplete (salilapraśna to yātrāsiddhi and yugapurāṇa to viḍālaruta) (*Vṛddhagārgīyā Jyotiṣasamhitā*).

Benares (1963) 36369 = Benares (1878) 123 = Benares (1869) XXVI 2. 49ff. (*Gargasamhitā* = *Jyotiṣasamhitā*).

Benares (1963) 36370 = Benares (1878) 122. Ff. 1-66, 69-91, and 93-140 (*Vṛddhagarga*).

Bombay U Desai 1433. 398 pp. Incomplete (ends in mayūracitraka) (*Vṛddhagārgīyā Jyotiṣasamhitā*).

BORI 36 of 1874/75. 79ff. Incomplete (begins with bhuvanapuṣkara) (*Vṛddhagārgīya*).

BORI 345 of 1879/80. 239ff. (*Bṛhadgārgīyasamhitā*).

Calcutta Sanskrit College 4. 113ff. (*Gargasamhitā*).

PUL II 3956. Ff. 41-92. Incomplete (nakṣatrādhyāya to mayūracitraka) (*Vṛddhagārgīsamhitā*).

Rajputana, p. 46 (*Vṛddhagārgīyajyotiḥśāstra*). In Bikaner.

Tübingen M.a.I. 399A. 43ff. (*Vṛddhagārgīyajyotiḥśāstra*).

The *Yugapurāṇa* was first studied by H. Kern in the introduction to his edition of Varāhamihira's *Bṛhatsamhitā*, *BI*, *NS* 51, 54, 59, 63, 68, 72, and 73, Calcutta 1864-1865, pp. 32-40. It was edited in K. P. Jayaswal [1928b] using Benares (1963) 36370 and (apparently) AS Bengal 6958 (G 8199) IV; the readings of Paris BN 245 I are given in K. P. Jayaswal [1929]. A new edition appears in D. R. Mankad [1947] who uses Jayaswal's readings plus those of Tuljashankar 16. The *Yugapurāṇa* has been discussed also, among others, by K. H. Dhruva [1930]; A. K. Narain [1957] 174-179; and D. C. Sircar [1963].

2. *Gargasamhitā*, an astrological work that claims to be following the teachings of Garga. There are 37 adhyāyas.

1. sūryacāra.
2. candracāra.
3. kujacāra.
4. budhacāra.
5. gurucāra.
6. śukracāra.
7. śanicāra.
8. rāhuketucāra.
9. maṅḍalādi.
10. saṃvatsara.
11. ṣaṣṭyabdaphala.
12. sasyajātaka.
13. māsaprayuktakālarvarṣanirṇaya.
14. meghākārasadyovṛṣṭilakṣaṇa.
15. bījanirvāpaṇa.
16. nakṣatratithilagnapratyekaphala.
17. nakṣatrasaptabhedābheda.
18. praveśaprakaraṇa.
19. śimanta.
20. karṇavedha.
21. annaprāśana.
22. caulakarma.
23. upanayana.
24. samāvartana.
25. pṛthak.
26. vivāhapaṭala.
27. yātrāprakaraṇa.
28. vāstuprakaraṇa.
29. śrāddhapaṭala.
30. tithiprakaraṇa.
31. lakṣaṇa.
32. nakṣatra.
33. yogaphala.
34. karaṇa.
35. doṣaḡaṇanakṣatra.

36. saṅkrāntinirūpaṇa.
37. yaṣṭilakṣaṇa.

Manuscripts:

BORI 210B of 1883/84. 40ff. Copied on Thursday 1
śuklapakṣa of Śrāvaṇa in Saṃ. 1873, Śaka 1738
= 25 July 1816. Incomplete (ends in tithiprakaṛaṇa)
(*Gārgyasamhitā*). From Gujarat.

BORI 210A of 1883/84. 40ff. Copied from BORI
210B of 1883/84 in Saṃ. 1962 = A.D. 1905 (?).

Alwar 1741. Incomplete (tithiprakaṛaṇa).

Anup 5018. 2ff. Incomplete (yātrāprakaṛaṇa).

AS Bengal 6958 (G 8199) I. 19ff. Property of Mālava
Raghunātha Rāma. Incomplete (to sasyajātaka)
(*Vṛddhagārgyasamhitā*).

AS Bengal 6958 (G 8199) II. 13ff. Copied from AS
Bengal 6958 (G 8199) I.

Baroda 9277. 68ff. (*Vṛddhagārgyasamhitā*).

Jaipur (II). 4ff. Incomplete (yātrāprakaṛaṇa).

Pingree 3. 85 pp. Copied from Baroda 9277 by Aravin-
daprasāda Anasūyāśaṅkara Śukla at Ghaṭodaran-
agara (= Baḍodaranagara).

3. *Vṛddhagārgīsamhitā*, a dialogue on astrology be-
tween Nārada and Vṛddhagārgya or Vṛddhagārgī
(as the purāṇa entitled *Gargasamhitā* also involves
Nārada and Garga along with others). There are many
short adhyāyas, of which some are:

- tārāphala.
anandayogāḥ.
viṣkambhādīyogāḥ.
karmayogāḥ.
ārtayogāḥ.
janmayogāḥ.
ṣaṣṭāṣṭakavicāra.
dvidvādaśīvicāra.
rāśīmelaka.
prīti.
mūrtīmelaka.
lagnavicāra.
vivāhapaṭala.
jvaranakṣatracāra.
vastra.
tripuṣkara.
nāgavāra.

Manuscripts:

BORI 195 of A 1883/84. Ff. 1-4 and 6-24. Copied in
Saṃ. 1806 = A.D. 1749. Incomplete.

Pingree 4. Pp. 9-36. Copied from VVRI 2348 by
Pūrṇacandra Panta at Hoshiarpur in 1960 and
collated by Saccidānanda. Incomplete.

IO 6342 (3653 B a). Ff. 1-27. Śāradā (*Jyotiṣasāra*).

VVRI 2348. 16ff. Incomplete.

4. *Gargasamhitā*, a dialogue on astronomy between
Bhāradvāja and Garga in 20 adhyāyas:

1. kālasvarūpavidhāna.

2. puruṣaprakṛtyādisṛṣṭividhāna.
3. sakalajagadgrahasṛṣṭividhāna.
4. mṛtyugrahaçakravīdhāna.
5. grahakakṣyādibhagaṇotpattividhāna.
6. grahamadhyavidhāna.
7. jīvājanma.
8. jīvāvidhāna.
9. (grahasphuṭikarma).
10. (jīvāprakalpana).
11. laghusphuṭavidhāna.
12-16. no titles.
17. chāyāvidhāna.
18. no title
19. sūryagrahaṇa.
20. chedaka.

Manuscripts:

Pingree 6. 89 pp. Copied from VVRI 2069 by Thākura
Datta Jośī and collated by Hariprasāda Śarmā at
Hoshiarpur in 1960.

VVRI 2069. 36ff. Malayālam. Copied by Rudra.

5. *Gārgyasamhitā* on astrology in at least 12 adhyāyas:

1. tithiprakaṛaṇa.
2. vāraprakaṛaṇa.
3. nakṣatraprakaṛaṇa.
4. yogaprakaṛaṇa.
5. karaṇaprakaṛaṇa.
6. amṛtādiyogaprakaṛaṇa.
7. nakṣatrādigaṇḍānta.
8. vastradhāraṇa.
9. vivāhavidhi.
10. pṛcchakalagna.
11. lagnādīphala.
12. grahaphala.

Manuscripts:

GOML Madras R 7118. Ff. 157-171. Copied in
1939/40 from GOML Madras D 13553. Incomplete.
GOML Madras D 13553. Ff. 64-92. Karṇāṭakī.
Incomplete.

6. *Uttaragārgyasamhitā* or *Nārāyaṇīya* in many ad-
hyāyas of which only 30-51 are available to me:

- jyotirjñānakaṇḍa.
30. nāmakaraṇa.
31. upaniṣkramaṇa.
32. karṇavedhana.
33. vapana.
34. upanayana.
35. vidyārambha.
36. snānārambha.
37. vivāha.
38. homa.
39. śrāddha.
40. yātrā
41. bījavapana.
42. doṣanirūpaṇa.

43. pauṣṭikāni nakṣatrāṇi.
jyotiṣakhaṇḍa.
44. nakṣatrakīla.
45. tithikīla.
46. tithikīla.
47. vārakīla.
48. pātaketvādināṃ kīla.
49. yogaprayoga.
50. kilakarma.
51. mantrakīla.
mantrakhaṇḍa.

Manuscripts:

- VVRI 6809. 147ff. Copied from VVRI 3805 in Saṃ.
1990 = A.D. 1933. Incomplete.
- Pingree 5. 79 pp. Copied from VVRI 3805 by Hara-
devasiṃha Śāstrī at Hoshiarpur in 1960 and collated
by Viśveśvara Datta Śāstrī. Incomplete.
- VVRI 3805. 120ff. Malayālam. Incomplete.

Perhaps a portion of the same work is the *Śān-
tividhi* from the *Uttaragārgya* of which 5 adhyāyas are
known:

- gaṇḍāntaśānti.
jyeṣṭhāśānti.
duṣṭayogaśānti.
vyatipātavaidhṛtisaṅkrāntiśānti.
kuhūsinivālidarśaśānti.

Manuscript:

Leipzig 1119.5ff. Copied in A.D. 1867.

To this may also belong the following texts:

- Mitra, Not. 3227. 2ff. Copied in Śaka 1733 = A.D. 1811
(*Ulūkakapotaśāntiprayoga* of Garga). Property of
the Asiatic Society of Bengal.
- Adyar Cat. 19 E 22. 9ff. Āndhra (*Jyeṣṭhānakṣatra-
jananaśānti* of Vṛddhagārgya).
- Adyar Cat. 28 C 38. 7ff. Grantha (*Nālaveṣṭanaśānti*
of Vṛddhagārgya).
- Adyar Cat. 19 E 22. 7ff. Āndhra (*Puṣyapūrvāśā-
hānakṣatrajananaśānti* of Vṛddhagārgya).
- Adyar Cat. 19 K 20. 2ff. Āndhra (*Viśanāḍīrajasval-
āśānti* of Gārgya).
- CP, Hiralal 5588 (*Śāntiprayoga*). Property of Annāb-
haṭ Vemvalbhaṭ of Valgāon, Amraotī District.

There is also an *Utpātaśānti* in several manuscripts:

- GOML Madras D 3252 (from the *Gārgyamata*). See
NCC, vol. 2, p. 319.
- Tanjore D 13530 = Tanjore BL 3041. 8ff.
- Tanjore D 13531 = Tanjore BL 3042.
- Tanjore D 13532 = Tanjore BL 3043.
- Tanjore D 13533 = Tanjore BL 3043a.
- Tanjore D 13534 = Tanjore BL 9266. Grantha.
- Tanjore D 13535 = Tanjore BL 9519b. Grantha.
- Tanjore D 13536 = Tanjore SK 236.

7. There are several *Gargasamhitās* which cannot at
present be identified. Manuscripts:

- Baroda 13309. 66ff. Telugu. Incomplete (*Garga-
samhitā*).
- BORI 549 of 1875/76. 78ff. Śāradā. Incomplete
(*Vṛddhagārgī*). From Kāśmīra.
- CP, Hiralal 1275. Property of Rudranāth of Sāklor,
Raipur District.
- IL Calcutta 171 (*Vṛddhagarga*). See NCC, vol. 5,
p. 331.
- Jammu and Kashmir 850. 20ff. (*Vṛddhagārgī*).
Moodbidri I 158(d) and 271(d). See NCC.
- Mysore (1922) 4665. Ff. 32-65 (*Vṛddhagargasamhitā*).
This is perhaps identical with Mysore 474 (763).
(*jyotiṣavarakhaṇḍana* of the *Gārgyasamhitā*).
- Poona, Mandlik Library, Fergusson College, p. 73,
BL 8. See NCC.
- RJ 387 (vol. 2, p. 36). 17ff. (*Gargasamhitā*). Property
of Lūṅakaraṇaji Pāṇḍyā of Jayapura.
- RJ 2967 (vol. 4, p. 280). 3ff. Copied in Saṃ. 1886
= A.D. 1829. Incomplete (*Gargasamhitā*).
- Viśvabhāratī 2223. See NCC.

8. Finally, there are many short tracts that claim to be
derived from a *Gargasamhitā*:

8a. *Arghakāṇḍa*. Manuscript:

Baroda 2166. 18ff. Copied in Saṃ. 1594 = A.D. 1537.

8b. *Kākaruta* or *Vāyasaruta* in 9 prakaraṇas:

1. balinimitta.
2. piṅḍalakṣaṇa.
3. prathamapraharacakra.
4. dvitīyapraharacakra.
5. tṛtīyapraharacakra.
6. caturthapraharacakra.
7. yātrā.
8. pravāsa.
9. varṣakālakṣaṇa.

Manuscripts:

- Benares (1963) 37416. 7ff. Copied in Saṃ. 1760 = A.D.
1703 (*Kākaparijñāna*).
- Baroda 12034. 6ff. Incomplete (*Vāyasaruta*; with
Sivāruta).
- Benares (1963) 37411. 4ff. Incomplete (*Vāyasaruta*).
- Bombay U 510. 12ff. (*Kākaruta* or *Vāyasaruta*).
- Jammu and Kashmir (2) 702A (*Kākaśāstra*).
- LDI 7463 (6740). 11ff. (*Kākacaraṇa* or *Kākaruci*).

8c. *Kākavaikṛtyaśānti*. Manuscript:

Berlin 895 (Chambers 209c, 5). 1f. Copied by Gopālaji
on Saturday 7 śuklapakṣa of Āśvina in Saṃ. 1731
= 26 September 1674 Julian.

8d. *Ketūdayaphala*. Manuscripts:

AS Bombay 300. 3ff. (from the *Gārgīsamhitā*; with
the ketūdayaphala from the *Rudrayāmala*). From
Bhāu Dājī.

LDI 6706 (7224). 1f. (*Ketuphala*; with the ketuphala from Varāhamihira's *Bṛhatsaṃhitā*).

8e. *Jvaraśānti*. Manuscript:

Mitra, Not. 4086. 2ff. Property of the Asiatic Society of Bengal.

8f. *Dhvajādhyāya*, adhyāya 47 of the *Gargasamhitā*. Manuscript:

Pattan, Saṅghavi Pāḍā 116 (7). Ff. 8–59 (see Pattan, p. 80).

8g. *Pallīśaraṭalakṣaṇa*. Manuscript:

Jammu and Kashmir 3037 ka. 1f. (from the *Gārgī-yasaṃhitā*).

8h. *Meghamālā* in 10 adhyāyas:

1. vātoḍbhavalakṣaṇa.
2. meghapaṭala.
3. pratisūryaphalanirūpaṇa.
4. pariveṣa.
5. jaladhārālakṣaṇa.
6. nighātalakṣaṇa.
7. pramāṇakośa (?).
8. pañcamīphala.
9. meghagaṇita.
10. rāhucāra.

Manuscripts:

LDI (LDC) 1883. 18ff. Copied in Saṃ. 1848 = A.D. 1791. With a *Bālāvabodha*.

Oxford 1591 (Sansk. c. 113) = Hultzsch 319. 31ff. Copied in Saṃ. 1894 = A.D. 1837.

Pingree 8. Pp. 32–53. Copied from Tanjore D 11359 by N. Ranganatha Sastrin in A.D. 1965.

BORI 844 of 1884/87. 12ff.

Tanjore D 11359 = Tanjore BL 11053a. Ff. 10v–17v. Grantha.

8i. *Yātrālagṇasuddhi*. Manuscript:

SOI 2560 = SOI Cat. II: 1089–2560. 8ff. (from *Gargasamhitā*).

GARGA

Alleged author of a *Gargasiddhānta*, which probably never existed. Manuscript:

Kavīndrācārya 867.

GARGA

Author of a *Gargasmaraṇa*. Manuscript:

Viśvabhāratī 1452(a). See NCC, vol. 5, p. 332.

GARGA

Author of a *Janmapatrapradīpa* or *Jñānapradīpaka*. Manuscripts:

RORI Cat. II 8176. 8ff. (*Janmapatrapradīpa* = *Yogaratnāvalī*).

WHMRL N. 170. c.

GARGA

Author of a *Dvādaśarāśinirṇaya*. Manuscript:

Benares (1963) 37156. 2ff.

GARGA

Author of a *Pallīśaraṭavidhāna*; see *Gargasamhitā* 8g above. Manuscripts:

Baroda 931. 7ff. Copied in Saṃ. 1810 = A.D. 1753 (*Pallīśaraṭapatanaśāntividhāna*).

RORI Cat. II 4872. 3ff. Copied by Revādatta in Saṃ. 1844 = A.D. 1787 (*Pallīśaraṭapatanaśāntividhāna*).

Bombay U 515. 6ff. Copied by Govinda Dīkṣita Sānya at Koṅḍagāvagrāma on 13 śuklapakṣa of Māgha in in Śaka 1762 = 3 February 1841 (*Pallīśaraṭapatanaśāntikārikā*).

Kathmandu (1960) 222 (III 100). 4ff. Copied in Śaka 1765 = A.D. 1843 (*Pallīkāpatanaśaraṭārohaṇaphala*).

Benares (1963) 37524. 4ff. (*Pallīpatanasaraṭārohaṇaphala*).

PL, Buhler IV E 226. 4ff. Property of Maṇīśaṅkara Jośī of Aṅkaleśvara.

RORI Cat. II 5772(7). Ff. 23–24 (*Pallīśaraṭayoh śāntividhāna*).

GARGA

Author of a *Rogāvalī*, which may be the *Pāsāvalī*. Manuscript:

Benares (1963) 37350. 8ff.

GARGA

Author of a *Lagnaṇācāṅgabhāṣya*. Manuscript:

PL, Buhler IV E 419. 102ff. Property of Harakharāma Śāstri of Sīhora.

GARGA

Author of a *Lokamanoramā*, *Gargamanoramā*, or *Praśnavidyā* in 22 ślokas. There are commentaries by Dattātreya, Dayāśaṅkara, Bhavānidatta, Mukunda, Mohana, and Viśveśvara. Manuscripts:

Goṅḍal 198. 31ff. Copied in Saṃ. 1626 = A.D. 1569 (this entry seems suspicious).

BORI 828 of 1884/87. 5ff. Copied in Saṃ. 1806 = A.D. 1749. With a ṭīkā.

AS Bombay 379 = AS Bombay (Indraji) 92. 8ff. Copied in Saṃ. 1814 = A.D. 1757. With a ṭīkā.

Benares (1963) 37706. 8ff. Copied in Saṃ. 1814 = A.D. 1757.

Benares (1963) 37573. 2ff. Copied in Saṃ. 1818 = A.D. 1761. No author mentioned.

- Benares (1963) 37713 = Benares (1878) 50 = Benares (1869) XI 3. 6ff. Copied in Saṃ. 1825 = A.D. 1768. With a *ṭikā*.
- Poleman 4976 (U Penn 1903). 6ff. Copied in Saṃ. 1832 = A.D. 1775. With a *ṭikā*.
- Benares (1963) 37710. 8ff. Copied in Saṃ. 1834 = A.D. 1777. No author mentioned.
- Florence 309b. Ff. 7v-15v. Copied in Saṃ. 1839 = A.D. 1782.
- Benares (1963) 37902 = Benares (1897-1901) 626. 5ff. Copied in Saṃ. 1847 = A.D. 1790. With a *ṭikā*.
- RORI Cat. II 6604. 14ff. Copied in Saṃ. 1853 = A.D. 1796. With a *ṭikā*.
- Benares (1963) 37583. 9ff. Copied in Saṃ. 1856, Śaka 1727 (read 1721) = A.D. 1799.
- Benares (1963) 37898. 3ff. Copied in Śaka 1721 = A.D. 1799.
- AS Bengal 7168 (G 9808). 5ff. Copied in Saṃ. 1857 = A.D. 1800. With a *ṭikā*.
- BORI 491 of 1892/95. 6ff. Copied in Saṃ. 1858 = A.D. 1801. With a *ṭikā*.
- Benares (1963) 37419. 8ff. Copied in Saṃ. 1864, Śaka 1729 = A.D. 1807.
- Poleman 4974 (Harvard 160). 5ff. Copied in Saṃ. 1872 = A.D. 1815.
- RORI Cat. I 1860. 12ff. Copied in Saṃ. 1872 = A.D. 1815.
- SOI 2298 = SOI Cat. I: 1477-2298. 6ff. Copied in Saṃ. 1872 = A.D. 1815.
- Poleman 5249 (Smith Indic 102). 2ff. Copied in Saṃ. 1881 = A.D. 1824. No author mentioned.
- Benares (1963) 37711. 6ff. Copied in Saṃ. 1882 = A.D. 1825. With a *ṭikā*. No author mentioned.
- SOI 9 = SOI Cat. I: 1345-9. 23ff. Copied in Saṃ. 1885, Śaka 1750 = A.D. 1828. With a *ṭikā*.
- VVRI 2667. 8ff. Copied in Saṃ. 1886 = A.D. 1829. With the *ṭikā* of Bhavānidatta.
- RJ 2966 (vol. 4, p. 280). 7ff. Copied in Saṃ. 1888 = A.D. 1831.
- Leipzig 1038. 7ff. Copied in A.D. 1838. With a *ṭikā*.
- LDI (DSC) 9736. 19ff. Copied in Saṃ. 1903 = A.D. 1846.
- RORI Cat. I 3166. 3ff. Copied in Saṃ. 1903 = A.D. 1846.
- Mithila 193. 4ff. Copied in Sāl. San. 1278 = A.D. 1854.
- Benares (1963) 37536. 3ff. Copied in Saṃ. 1914 = A.D. 1857.
- AS Bengal 6998 (G 7894). 5ff. Copied in Saṃ. 1923 = A.D. 1866.
- Poleman 4975 (Smith Indic 157). 6ff. Copied in Saṃ. 1925 = A.D. 1868. With a *ṭikā*.
- RJ 3045 (vol. 4, p. 287). 3ff. Copied in Saṃ. 1928 = A.D. 1871.
- SOI 2547 = SOI Cat. I: 1466-2547. 2ff. Copied in Saṃ. 1929 = A.D. 1872.
- Allahabad 23 and 28(10). See NCC, vol. 5, p. 329.
- Alwar 1845.
- Ānandāśrama 2871.
- AS Bengal 6996 (G 9583). 1f. With the concluding verse of Mohana.
- AS Bengal 7162 (G 6437). 11ff. Copied by Ānandadhara at Kāśī. With the *ṭikā* of Mohana.
- AS Bengal 7281 (G 9889). 1f.
- AS Bengal 7283 (G 3079). 3ff. With the *ṭikā* of Mohana.
- Baroda 1162. 5ff.
- Benares (1963) 34527. Ff. 3-5. Incomplete.
- Benares (1963) 34696. 2ff.
- Benares (1963) 37150. 10ff.
- Benares (1963) 37328. 7ff. Maithilī.
- Benares (1963) 37380. 2ff.
- Benares (1963) 37429. 6ff.
- Benares (1963) 37442. 1f.
- Benares (1963) 37445. 2ff.
- Benares (1963) 37492. 4ff. With a *ṭikā*. Incomplete.
- Benares (1963) 37493. 2ff. Incomplete.
- Benares (1963) 37542. 3ff. With a *ṭikā*. Incomplete. No author mentioned.
- Benares (1963) 37553. 2ff. With a *ṭikā*, *Alpasāra*. Incomplete.
- Benares (1963) 37572. 4ff. With a *ṭikā*.
- Benares (1963) 37585. 5ff. With a *ṭikā*.
- Benares (1963) 37586. 6ff. With a *ṭikā*.
- Benares (1963) 37899. 3ff.
- Benares (1963) 37901. 3ff.
- Bombay U 520. Ff. 2-10. With the *ṭikā* of Mohana. Incomplete.
- BORI 148 of A 1883/84. 5ff. With a *ṭikā*.
- BORI 189 of A 1883/84. 4ff. With a *ṭikā*.
- BORI 1001 of 1886/92. 2ff. With the final verses of Mohana.
- BORI 518 of 1899/1915. 5ff.
- CP, Hiralal 1273. Property of Govindprasād Śāstrī of Jubbulpore.
- CP, Hiralal 1274. Property of the Chaube family of Gaṛhā, Jubbulpore District.
- CP, Hiralal 3184. Property of Ajodhyābhaṭṭ of Hardā, Hoshāngābād District.
- CP, Kielhorn XXIII 84. 5ff. Property of Javāhara Śāstrī of Chāndā.
- Florence 467. 5ff. No author mentioned.
- GOML Madras R 550. 7ff. With the *ṭikā* of Mohana. Presented by C. Viśvanātha Śāstrigal of Vizianagaram in 1911/12.
- IM Calcutta 1160; 1361; 1438; 1449; and 1459. See NCC, vol. 5, p. 330.
- Jammu and Kashmir 1207ga. 3ff.
- Jammu and Kashmir 3100. 3ff.
- Jammu and Kashmir 5021. 2ff.
- Mithila 41. 1f.
- Mithila 193 A. 3ff.
- N-W P I (1874) 98. 4ff. Property of Trilocana Jotishi of Benares.
- N-W P IX (1885) 10. 3ff. Property of Paṇḍita Śyāmā Carāṇa of Benares.

- Oudh IV (1874) VIII 8. 4 pp. With a *ṭikā*. Property of Nandarāma of Kheri Zila.
- Oudh XIV (1881) VIII 15. 6 pp. Property of Govindaprasāda of Lucknow Zila.
- Oudh XX (1888) VIII 91 = Oudh XX (1888) VIII 166. 12 pp. Property of Paṇḍita Pratāpa Nārāyaṇa of Allahabad Zila.
- Oudh XXI (1889) VIII 10. 4 pp. Property of Vindhyaśvarī Prasāda of Gonda Zila.
- Oudh XXII (1890) VIII 24. 11 pp. Property of Kedāranātha of Agrā Zila.
- PL, Buhler IV E 58. 4ff. Property of Harirāmasāstrī of Aṅkaleśvara. Buhler notes 3 other copies.
- PL, Buhler IV E 263. 6ff. Property of Maṇiśaṅkara Jośi of Aṅkaleśvara.
- PL, Buhler IV E 434. 10ff. Property of Maṅgala Śaṅkara of Ahmadābād.
- Poleman 5248 (Harvard 350). 4ff. With a *ṭikā*. No author mentioned.
- PUL II 3326. 2ff.
- PUL II 3327. 12ff. (ff. 2-4 missing). Incomplete.
- PUL II 3328. 2ff. Incomplete.
- PUL II 3329. 4ff. Incomplete.
- PUL II 3330. 4ff.
- Radh. 33. See NCC.
- RORI Cat. I 3131. 4ff.
- RORI Cat. II 4755. 2ff. With a *ṭikā*.
- RORI Cat. II 5239. 8ff. (f. 2 missing).
- RORI Cat. II 5261. 4ff. With a *ṭikā*.
- RORI Cat. II 5266. 17ff.
- RORI Cat. II 5724. 5ff. Copied by Lokamaṇi at Kāśī. With a *ṭikā*.
- RORI Cat. II 7618. 10ff. With a *ṭikā*.
- RORI Cat. II 9814(2). F. 2. With a *ṭikā*.
- RORI Cat. III 10996(27). 5ff.
- RORI Cat. III 10996(28). 8ff.
- RORI Cat. III 12583(3). Ff. 8-14.
- RORI Cat. III 15141. 7ff.
- SOI 2109 = SOI Cat. I: 1464-2109. 5ff.
- SOI 2161 = SOI Cat. I: 1465-2161. 3ff.
- SOI 3482. With a *ṭikā*.
- SOI 3839 = SOI Cat. II: 1045-3839. 10ff.
- SOI 9588.
- SOI 11345. With a *ṭikā*.
- SOI 11487.
- Vangiya Sahitya Pariṣat 475. 5ff. Bengālī. Incomplete.
- Viśvabhāratī 145. With a *ṭikā*. See NCC.
- VVRI 2480. 5ff. With a *ṭikā*.
- VVRI 2578. 9ff. With the *ṭikā* of Dattātreyā.
- WHMRL. T. 200. a. 2ff.

The *Lokamanoramā* has several times been published:

- edited with a *ṭikā*, Benares Saṃ. 1956=A.D. 1899 (IO 380);
 edited with his own Hindī *ṭikā* by Baccū Śarman Jhā, Mumbaī Saṃ. 1966=A.D. 1909 (BM 14053.b.50.(2)

and IO San.B.1004(e)); reprinted Bambaī Saṃ. 1995, Śaka 1860=A.D. 1938;
 edited with a Telugu translation by V. Timmaṇa Śāstri, Bellari 1917 (in Telugu characters) (BM 10453.a.7.(2)).

The first verse is:

praṇamyānandarūpaṃ tam ānandaikaniketanam/
 gargo buddhimatāṃ prītyai praśnavidyām athākarot//

Verse 22 is:

ity evam ekaviṃśatyā ślokair lokamanoramā/
 praśnavidyā mayā proktā deya śisyāya sādhave//

GARGA

Author of a *Vāriśāstra*. Manuscript:

Kathmandu (1960) 409 (I 1633). 8ff. Copied by Puruṣagaṇa on Wednesday 12 Śuklapakṣa of Vaiśākha in NS 192=2 May 1072. Nevāri.

GARGA

Author of a *Śvānarutavicāra*, which may well be an extract from one of the *Gargasamhitās*. Manuscript:

LDI 7532 (532). 1f.

GARGA

Author of a *Ṣoḍaśapraśna*. Manuscript:

Oudh XIX (1887) VIII 11. 24 pp. Property of Gaṅgādhara Vājapeyin of Unao Zila.

GARGA

Author of a *Sāmudrika*, published at Poona in 1890 (IO 2. B. 31).

GARGA

Author of a *Svarapraśna*. Manuscript:

Oudh XX (1888) VIII 167. 12 pp. Property of Paṇḍita Pratāpa Nārāyaṇa of Allahabad Zila.

GARGA (*fl. ca. 900* ?)

Author of a work on divination variously known as *Pāśakevalī*, *Pāśakeralī*, *Kevalīpāśa*, *Pāśāvalī*, and *Mārutajñānapraśna*, as well as under other, similar titles. It has been suggested that he is identical with the Garga Ṛṣi whom Siddharṣi named as his guru in Saṃ. 962=A.D. 905 (see BORI 1886/92, p. xxiv); this would make him a Jaina (see also the last verse quoted below), though some manuscripts begin with an invocation to Śiva. In any case, not all of the manuscripts listed below contain the same recension, and in some the variations are quite considerable. It is not at all clear what the original form of Garga's work was. Manuscripts:

- LDI 7439 (8857). 8ff. Copied in Saṃ. 1588 = A.D. 1531 (*Pāśākevalī*).
- LDI (LDC) 4399/30. Ff. 201-205. Copied in Saṃ. 1590 = A.D. 1533 (*Pāśākevalī* or *Śakunāvalī*).
- LDI 7436 (2107). 8ff. Copied in Saṃ. 1603 = A.D. 1546 (*Pāśākevalī*).
- Baroda 1774. 5ff. Copied in Saṃ. 1606 = A.D. 1549. Incomplete (*Pāśākevalī*).
- RORI Cat. I 2893(62). Ff. 124-130. Copied in Saṃ. 1622 = A.D. 1565 (*Pāśākevalī*).
- RORI Cat. III 13826(2). Ff. 89-104. Copied by Mahama Vaghā in Saṃ. 1655 = A.D. 1598. With a ṭikā. (*Pāśākevalī*).
- ABSP 1174. Ff. 6, 9, 12-18, 20-22, 43, 45-47, 49, 51, 55, and 65-66. Copied in Saṃ. 1683 = A.D. 1626. Incomplete (*Pāśākevalī*).
- VVRI 2416. 3ff. Copied in Saṃ. 1697 = A.D. 1640 (*Śakunāvalī*).
- Nagpur 1145 (934). 18ff. Copied in Saṃ. 1705 = A.D. 1648. Incomplete (*Pāśākevalī*). From Nasik.
- Benares (1963) 37486. 16ff. Copied in Saṃ. 1712 = A.D. 1655 (*Pāśākevalī* or *Pāśāvalī*). No author mentioned.
- Goṇḍal 388. 5ff. Copied in Saṃ. 1719 = A.D. 1662 (*Pāśāśakunāvalī*).
- Benares (1963) 37451. 13ff. Copied in Saṃ. 1723 = A.D. 1666 (*Pāśāśakunāvalī*).
- Benares (1963) 37532. Ff. 11-20 and 24-29. Copied in Saṃ. 1723 = A.D. 1666. Incomplete (*Pāśākevalī*).
- BORI 70 of 1881/82. 8ff. Copied in A.D. 1668 (*Pāśākevalī*).
- Goṇḍal 389. 7ff. Copied on 13 śuklapakṣa of Āśāḍha in Saṃ. 1734 = 2 July 1677 Julian (*Pāśāśakunāvalī*).
- LDI 7432 (497/1). Ff. 1-7. Copied in Saṃ. 1736 = A.D. 1679 (*Pāśākevalī*).
- RJ 3027 (vol. 4, p. 286). 4ff. Copied by Manohara Rṣi in Saṃ. 1738 = A.D. 1681 (*Pāśākevalī*).
- AS Bombay 386. 6ff. Copied by Raghunātha, the son of Mahādeva Ghaṇṭa, in Śaka 1604 = A.D. 1682 (*Pāśākevalī*). From Bhāu Dājī.
- LDI (LDC) 4553. 16ff. Copied in Saṃ. 1766 = A.D. 1709. With a ṭikā (*Pāśākevalī*).
- Cāṇasmā, Ni. Vi. Jī. Ma. Pu. Copied by Rupacandra for Tejaratnājī Gaṇi, the pupil of Dhanaratnājī Gaṇi, at the Rājyavijayasūrigaccha on Sunday 11 śuklapakṣa of Mārgaśīrṣa in Saṃ. 1768, Śaka 1633 = 9 December 1711 Julian (*Jainapāśākevalī* or *Śakunāvalī*). See Praśasti (1), vol. 2, pp. 283-284.
- IO 6440 (1597f). 7ff. Copied by Viśvanātha at Kāśī for Dhyānīsarman in Saṃ. 1768 = A.D. 1711 (*Pāśākevalī*). From H. T. Colebrooke.
- LDI (LDC) 1423. 8ff. Copied in Saṃ. 1769 = A.D. 1712 (*Pāśākevalī*).
- PUL II 3642. 15ff. Copied in Saṃ. 1769 = A.D. 1712 (*Pāśākevalī*).
- RJ 3034 (vol. 4, p. 286). 9ff. Copied by Pāṇḍe Dayārāma Sonī at the Mallināthacaityālaya in Āmera on 10 kṛṣṇapakṣa of Phālguna in Saṃ. 1775 = 4 March 1719 Julian. No author mentioned (*Pāśākevalī*). 8 other copies noted.
- Benares (1963) 37523 = Benares (1903) 1181. 20ff. Copied in Saṃ. 1780 = A.D. 1723 (*Praśnapāśāvalī*).
- Benares (1963) 37661. 7ff. Copied in Saṃ. 1781 = A.D. 1724 (*Śakunavicāra*).
- BORI 545 of 1899/1915. 8ff. (ff. 1-3 missing). Copied in Saṃ. 1781 = A.D. 1724. No author mentioned (*Pāśākevalī*).
- Chāṇī, Mu. Vi. Sā. Saṃ. Copied by Rājyavijaya, the pupil of Harṣavijaya Gaṇi, for Bhāṇavijaya Gaṇi at Rānerabandira on 13 śuklapakṣa of Phālguna in Saṃ. 1784 = 11 February 1728 Julian (*Pāśākevalī*). See Praśasti (1), vol. 2, p. 303.
- LDI (LDC) 4810. 7ff. Copied in Saṃ. 1787 = A.D. 1730 (*Pāśākevalī*).
- LDI (MPC) P/6261/2. Ff. 5v-10v. Copied in Saṃ. 1787 = A.D. 1730 (*Pr̥cchāśakunāvalī* in Old Gujarātī).
- RORI Cat. II 4739. 10ff. Copied by Haridatta Bhaṭṭa in Saṃ. 1791 = A.D. 1734 (*Pāśākevalī*).
- Vaḍodarā, Mu. Śrī. Haṃ. Vi. Saṃ. Śā. Saṃ. Copied by Jinacandra, the pupil of Pṛitcandra Gaṇi, at Paḍadharigrāma on Wednesday 9 kṛṣṇapakṣa of Bhādrapada in Saṃ. 1794 = 7 September 1737 Julian (*Pāśākevalikā*). See Praśasti (1), vol. 2, p. 316.
- Bombay U 516. 9ff. Copied by Viśvanātha Kavimaṇḍana of Vaidarbhadēśa in Śaka 1666 = A.D. 1744 (*Pāśākevalī*). Property of Sadāśiva Dikṣita.
- LDI (DJSC) 308. 8ff. Copied in Saṃ. 1802 = A.D. 1745 (*Pāśākevalī*).
- AS Bombay 387. 10ff. Copied by Malūkaividhu at the Tapāgaccha in Urṣṇakagrāma in Saṃ. 1803 = A.D. 1746. From Bhāu Dājī. (*Pāśākevalī*).
- LDI 7431 (8631). 14ff. Copied for Naiṇasi in Saṃ. 1805 = A.D. 1748. (*Pāśākevalī*).
- RJ 3099 (vol. 4, p. 292). 10ff. Copied on 11 śuklapakṣa of Mārga in Saṃ. 1813 = 2 December 1756 Gregorian. Incomplete (*Śakunāvalī*).
- RJ 3029 (vol. 4, p. 286). 9ff. Copied by Naunagarāma, the pupil of Savāirāma, at the Candraprabhacaityālaya in Nivāsapurī on 1 śuklapakṣa of Pauṣa in Saṃ. 1817 = 6 January 1761.
- BORI 937 of 1886/92. 20ff. Copied in Saṃ. 1821 = A.D. 1764. No author mentioned (*Pāśākevalī*).
- GVS—(3966). Ff. 2-6. Copied in Saṃ. 1826 = A.D. 1769. Incomplete. No author mentioned (*Pāśāvalī*).
- Goṇḍal 384. 4ff. Copied in Saṃ. 1828 = A.D. 1771 (*Pāśāśakunāvalī* in Prakṛta).
- LDI (DSC) 9715. 5ff. Copied in Saṃ. 1828 = A.D. 1771 (*Pāśākevalī*).
- Goṇḍal 390. 7ff. Copied by Varateja on 9 kṛṣṇapakṣa of Phālguna in Saṃ. 1830 = 6 March 1774 (*Pāśāśakunāvalī*).
- Goṇḍal 387. 13ff. Copied at Vaḍanagara on Tuesday

- 4 kṛṣṇapakṣa of Śrāvaṇa II in Saṃ. 1835 = 31 August 1779 (*Pāśāśakunāvalī*).
- Benares (1963) 37437. 13ff. Copied in Saṃ. 1841 = A.D. 1784 (*Pāśākāvalī*).
- RJ 3035 (vol. 4, p. 287). 5ff. Copied by Ratanacandra in Saṃ. 1841 = A.D. 1784. No author mentioned (*Pāśākevalī* in Hindi).
- Leipzig 1150. 14ff. Copied by Ambādatta Acalaḥ in A.D. 1786 (*Pāśakakevalī*).
- Benares (1963) 37413 = Benares (1903) 1284. 13ff. Copied in Saṃ. 1847, Śaka 1713 = A.D. 1790/91. No author mentioned (*Pāśakakevalī*).
- RORI Cat. I 657. 6ff. Copied by Karmaçanda at Māṇḍavibaṇḍara in Saṃ. 1847 = A.D. 1790 (*Pāśākevalī*).
- Goṇḍal 386. 8ff. Copied on Thursday 13 śuklapakṣa of Caitra in Saṃ. 1848 = 5 April 1792 (*Pāśāśakunāvalī*).
- RORI (Rājasthānī) 2368(6). Ff. 41-49. Copied in Saṃ. 1849 = A.D. 1792. No author mentioned (*Pāśākevalī*).
- RJ 3039 (vol. 4, p. 287). 13ff. (f. 1 missing). Copied by Viśanalāla at Jayapura in Saṃ. 1850 = A.D. 1793. Incomplete. No author mentioned (*Pāśākevalī* in Hindi).
- Oudh XV (1882) VIII 1. 20 pp. Copied in A.D. 1800 (*Keralapraśna*). Property of Prayāgaprasāda of Rae Bareilly.
- Kathmandu (1960) 227 (IV—). 9ff. Copied by Āsudeva on 10 kṛṣṇapakṣa of Śrāvaṇa in Śaka 1726 = 31 August 1804 (*Pāśāvalī*).
- Calcutta Sanskrit College 61. 9ff. Copied in Saṃ. 1862 = A.D. 1805 (*Pāśāvalī*).
- RORI Cat. III 18134. 11ff. Copied by Sevārāma Vyāsa at Sādaḍī in Saṃ. 1866 = A.D. 1809 (*Pāśākevalī*).
- RJ 410 (vol. 2, p. 38). 10ff. Copied in Saṃ. 1867 = A.D. 1810 (*Śakunāvalī*). Property of Lūṇakaraṇajī Paṇḍyā of Jayapura.
- Baroda 64. 15ff. Copied in Saṃ. 1869 = A.D. 1812 (*Pāśakakevalī*).
- RJ 3031 (vol. 4, p. 286). 11ff. Copied by Dayāçanda Garga on 12 kṛṣṇapakṣa of Vaiśākha in Saṃ. 1869 = 8 May 1812 (*Pāśākevalī*).
- LDI (DJSC) 268. 6ff. Copied in Saṃ. 1871 = A.D. 1814 (*Śakunāvalī*).
- RJ 3026 (vol. 4, p. 286). 7ff. Copied in Saṃ. 1871 = A.D. 1814 (*Pāśākevalī*).
- Mithila 171. 7ff. Copied in Śaka 1737 = A.D. 1815 (*Pāśākeralī*).
- Goṇḍal 385. 9ff. Copied on Friday 15 śuklapakṣa of Jyēṣṭha in Saṃ. 1873 = 7 June 1816 (*Pāśāśakunāvalī*).
- Baroda 8608. 9ff. Copied in Saṃ. 1876 = A.D. 1819 (*Pāśakakevalī*).
- Osmania University B. 95/19a. 9ff. Copied in A.D. 1820 (*Pāśākevalī*).
- LDI 7434 (8066). 8ff. Copied by Ṛṣi Rāmadāsa, the pupil of Jijīśāhība, the pupil of Mahā Ṛṣi, for Jaśarūpa at Samudraḍi in Saṃ. 1878 = A.D. 1821 (*Pāśākevalī*).
- AS Bengal 7183 (G 5491). 12ff. Copied on Monday 10 śuklapakṣa of Pauṣa in Saṃ. 1879 = 23 December 1822 (*Pāśakakeralī*).
- Goṇḍal 382. 5ff. Copied in Saṃ. 1904 = A.D. 1847 (*Pāśāśakunāvalī* in Māravāḍi).
- Mitra, Not. 973. 8ff. Bengālī. Copied in Saṃ. 1905 = A.D. 1848 (*Pāśakakeralī*). Property of Gaṅgācarāṇa Tarkaratna of Vikramapura, Dhākā.
- Baroda 9937. 5ff. Copied in Saṃ. 1906 = A.D. 1849. Incomplete (*Pāśakakevalī*).
- Goṇḍal 381. 15ff. Copied on 13 kṛṣṇapakṣa of Māgha in Saṃ. 1912 = 3 March 1856 (*Pāśāśakunāvalī*).
- Baroda 11775. 10ff. Copied in Saṃ. 1913 = A.D. 1856 (*Śakunapāśākāvalī*).
- RORI Cat. III 14779. 5ff. Copied by Udayarāma Sādhu at Pipāḍa in Saṃ. 1914 = A.D. 1857 (*Pāśākevalī*).
- RORI Cat. III 11820. 22ff. Copied in Saṃ. 1925 = A.D. 1868 (*Pāśākevalī*).
- RORI Cat. II 6620. 11ff. Copied by Rāmasahāya at Dausā in Saṃ. 1927 = A.D. 1870 (*Pāśākevalī*).
- Goṇḍal 383. 14ff. Copied on Monday 9 śuklapakṣa of Māgha in Saṃ. 1930 = 26 January 1874 (*Pāśāśakunāvalī*).
- RJ 1673 (vol. 2, p. 272). 10ff. Copied in Saṃ. 1940 = A.D. 1883. No author mentioned (*Pāśākevalī* in Hindi). Property of Baḍā Terahapanthiyom of Jayapura.
- Mithila 170. 7ff. Copied in Śaka 1815 = A.D. 1893 (*Pāśākeralī*). No author mentioned.
- Goṇḍal 380. Copied in Saṃ. 1956 = A.D. 1899 (*Pāśāśakunāvalī*).
- RORI (Rājasthānī) 6433. 7ff. Copied by Rūpām Sādhu in Saṃ. 1969 = A.D. 1912 (*Pāśākevalī*). No author mentioned.
- Pingree 7. Pp. 1-10. Copied from VVRI 2650 by Omprakāśa Śarman in A.D. 1960 and collated by Dīnadayāla Śarman (*Mārutajñānapraśna*).
- ABSP 1056. 15ff. (*Pāśakakeralī*).
- Adyar List = Adyar Index 1726 = Adyar Cat. 9 D 43. 9ff. (*Gargapāśāvalī*).
- Adyar Cat. 11 C 19. 360ff. (*Gargapāśāvalī*).
- Alwar 1729 (*Keralapraśna*). 2 copies.
- Alwar 1840 (*Pāśakakevalī*).
- Anup 4854. 14ff. (*Pāśākevalī*).
- Anup 4855. 8ff. (*Pāśākevalī*). Ascribed to Nārada. Property of Ṛṣi Dhanavimāla.
- Anup 4856. 7ff. (*Pāśākevalī*).
- AS Bengal 7185 (G 5490). 7ff. (*Pāśāvalī*).
- AS Bengal Jaina 6946 (*Pāśākevalī*). No author mentioned.
- AS Bengal Jaina 7690 (*Pāśākevalī*). No author mentioned.
- Baroda 966. 4ff. (*Pāśakakevalī* or *Praśnapāśāvalī*).
- Baroda 1074. 7ff. (*Pāśakakevalī*).

- Baroda 5144. 5ff. (*Pāśakakevalī*).
- Benares (1963) 37415 = Benares (1909) 1828. 6ff. (*Pāśakāvalī*). No author mentioned.
- Benares (1963) 37418 = Benares (1912-1913) 2167. 7ff. (*Mārutajñānapraśna*).
- Benares (1963) 37459 = Benares (1897-1901) 552. Ff. 1-4, 7, and 9. Incomplete (*Pāśakeralī*). No author mentioned.
- Benares (1963) 37476. Ff. 5-11. Incomplete (*Pāśakāvalī*). This is perhaps identical with Benares (1909-1910) 1889. 7ff. Copied in Saṃ. 1720 = A.D. 1663 (*Pāśakakevalī*).
- Benares (1963) 37479. 3ff. (*Pāśakakevalī*). No author mentioned.
- Benares (1963) 37502. Ff. 2-5. Incomplete (*Pāśakapraśna*). No author mentioned.
- Benares (1963) 37540. Ff. 3-4. Incomplete (*Praśnāvalī*). Ascribed to Vṛddhagārgi.
- Benares (1963) 37578. 10ff. (*Praśnapāśāvalī*).
- Benares (1963) 37587. 14ff. (*Pāśakevalīśakunāvalī*). No author mentioned. This is probably identical with Benares (1878) 51. 15ff. (*Pāśakeralī*). No author mentioned. It is also probably identical with Benares (1869) XI 4. 15ff. Copied in Saṃ. 1825 = A.D. 1768 (the date is repeated from Benares (1869) XI 3, a manuscript of Garga's *Praśnanoramā*) (*Pāśakeralīya*).
- Benares (1963) 37649. Ff. 2-3 and 5-25. Incomplete (*Śakunāvalī*).
- Berlin 901 (Chambers 286). 10ff. (*Pāśakevalī*).
- Berlin 2235 (or. fol. 1477). 9ff. (*Pāśakāvalī*).
- Bhāratiya Itihāsa Saṃśodhaka Mandala vi. 291/1 (*Ākṛtapāśakāvalī*). See NCC, vol. 2, p. 7, and vol. 5, p. 328 (vi. 290).
- BORI 400 of 1884/86. 13ff. (*Pāśakakevalī*).
- BORI 938 of 1886/92. 7ff. (*Pāśakakevalī*). No author mentioned.
- BORI 423 of 1895/98. 19ff. (*Pāśakakevalī*).
- Bower Manuscript, pt. V (see below in the list of editions).
- Cambay, Paper 29. 4ff. (*Pāśakakevalī*) (see BORI 1884/86).
- CP, Hiralal 2988 (*Pāśakevalī*). Property of Kārelal of Śobhāpur, Chhindwārā District.
- CP, Hiralal 2989 (*Pāśakevalī*). Property of the Śeṇ Gaṇ Jain Mandir at Kārañjā, Akolā District.
- CP, Hiralal 7621 (*Pāśakakevalī*). Property of the Balātkār Gaṇ Jain Mandir at Kārañjā, Akolā District.
- CP, Hiralal 7907 (*Śakunāvalī*). Property of the Balātkār Gaṇ Jain Mandir at Kārañjā, Akolā District.
- CP, Kielhorn XXIII 75. 10ff. (*Pāśakāvalī*). No author mentioned. Property of Lakṣmaṇa Śāstri of Sagar.
- Idar 156 (9c) (*Pāśakakevalī*). See Velankar, pp. 248-249.
- IO 6381 E (3653 Bc). Ff. 128v-132. Śāradā (*Sānṛtapraśnajñāna*).
- Jaipur (II) (*Pāśakevalī*). 6 copies.
- Jaipur (II). 5ff. (*Pāśakevalī*).
- Jaipur (II). 21ff. (*Pāśakevalī*).
- Jammu and Kashmir 1066. 2ff. (*Mahajñānapraśnāvalī*).
- Jammu and Kashmir 4114. 8ff. (*Pāśakakevalī*). Copied from Alwar 1840.
- Jammu and Kashmir 4805. 12ff. (*Pāśakakevalī*).
- Jammu and Kashmir 5042ka. 9ff. Śāradā (*Mahajñānapraśnāvalī*).
- LDI 7430 (2569). 10ff. Copied by Ambāvīdāsa, son of Sūrājī Dave, at Aṇahillapurapattana (*Pāśakevalī*).
- LDI 7433 (7931). 9ff. (*Pāśakevalī*).
- LDI 7435 (5882). 3ff. (*Pāśakevalī*).
- LDI 7437 (8065). Ff. 2-7 (*Pāśakevalī*).
- LDI 7438 (3578/1). 9ff. (*Pāśakevalī*).
- LDI (DSC) 9816. 9ff. (*Pāśakevalī*).
- LDI (LDC) 4912. 7ff. (*Pāśakevalī*).
- LDI (LDC) 5872. 9ff. (*Pāśakevalī* = *Śakunāvalī*). No author mentioned.
- Mithila 169. 9ff. (*Pāśakeralī*). No author mentioned.
- Mithila 189. 6ff. (*Praśnapāśāvalī*).
- Nagpur 1146 (2526). 16ff. (*Pāśāvalī*). From Nagpur.
- N-W P V (1880) B 4. 12ff. (*Keralapāśāvalīśakuna*). Property of Mian Mānasīṃha of Mandī.
- Oudh XX (1888) VIII 18. 16 pp. (*Pāśāvalī*). No author mentioned. Property of Paṇḍita Pratāpa Nārāyaṇa of Allahabad Zila.
- Paris BN (Senart) 1557. 11ff. (*Śakunāvalī*).
- Paris BN (Senart) 1716. 9ff. (*Pāśakevalī*).
- PL, Buhler IV E 245. 13ff. (*Pāśakevalī*). Property of Gopāla Bhaṭṭa of Surata. Buhler notes 5 other copies.
- Poleman 4972 (Harvard 353). 15ff. (*Pāśakakeralī*).
- Poleman 4973 (UPenn 1879). Ff. 6-11. (*Pāśakakeralī*).
- PUL II 3641. 6ff. (*Pāśakevalī*).
- RJ 401 (vol. 2, p. 37). 28ff. Incomplete (*Pāśakevalī*). No author mentioned. Property of Lūṇakaraṇajī Paṇḍyā of Jayapura.
- RJ 411 (vol. 2, p. 38). 9ff. Incomplete (*Śakunāvalī*). Property of Lūṇakaraṇajī Paṇḍyā of Jayapura.
- RJ 1674 (vol. 2, p. 272). 11ff. (*Pāśakevalī*). Property of Baḍā Terahapanthiyom of Jayapura.
- RJ 453 (vol. 3, p. 245). 6ff. (*Pāśakevalī*). No author mentioned. Property of Ṭholiyom of Jayapura.
- RJ 3028 (vol. 4, p. 286). 11ff. (*Pāśakevalī*).
- RJ 3030 (vol. 4, p. 286). 11ff. (*Pāśakevalī*).
- RJ 3033 (vol. 4, p. 286). 11ff. (*Pāśakevalī*). No author mentioned.
- RJ 3036 (vol. 4, p. 287). 5ff. (*Pāśakevalī* in Hindi). No author mentioned.
- RJ 3037 (vol. 4, p. 287). 26ff. (*Pāśakevalī* in Hindi). No author mentioned.
- RJ 3038 (vol. 4, p. 287). 1f. (*Pāśakevalī* in Hindi). No author mentioned.
- RJ 3097 (vol. 4, p. 292). Ff. 2-5. Incomplete (*Śakunāvalī*).

- RJ 3098 (vol. 4, p. 292). 6ff. Copied by Amaraçanda (*Śakunāvalī*).
 RJ 3100 (vol. 4, p. 292). Ff. 3-7. Incomplete (*Śakunāvalī*).
 RORI Cat. II 4752. 6ff. (*Pāśākevalī*).
 RORI Cat. II 5758. 5ff. (*Keralapraśna*).
 RORI Cat. II 6431. 9ff. Copied by Amaraçanda at Gaṅghānī, Subhaṭapura (*Pāśākevalī*). With a ṭīkā.
 RORI Cat. II 8885. 8ff. (*Pāśākevalī*).
 RORI Cat. II 9818. 6ff. (*Pāśākevalī*).
 RORI Cat. III 13833. 6ff. (*Pāśākevalī*).
 RORI Cat. III 15608(2). Ff. 4-12 (*Pāśākevalī*).
 RORI (Rājasthānī) 3554(17). Ff. 27-28 (*Pāśākevalī*).
 No author mentioned.
 RORI (Rājasthānī) 5123(3). Ff. 12-19 (*Pāśākevalī*).
 No author mentioned.
 RORI (Rājasthānī) 6282. 16ff. (*Pāśākevalī*). No author mentioned.
 RORI (Rājasthānī) 7670. 5ff. (*Pāśākevalī*). No author mentioned.
 SOI 5267 (*Pāśākevalī*).
 SOI 5998 = SOI List 376 (*Pāśākevalī*).
 SOI 6696 (*Pāśākevalī* in Gujarātī).
 SOI 7502 (*Pāśākevalī*).
 SOI 9103 (*Pāśākevalī*).
 SOI 10064 (*Pāśākevalī*).
 Tanjore D 11496 = Tanjore BL 4212. 8ff. (*Pāśākevalī*).
 Vidyābhūṣaṇa 771. Ff. 14-28. Incomplete (*Pāśākevalī*).
 VVRI 859. 12ff. (*Kevalīpāśa*).
 VVRI 1354. 17ff. (*Kevalīpāśa*).
 VVRI 2083. 27ff. (*Kevalīpāśa*).
 VVRI 2358. 6ff. Incomplete (*Kevalīpāśa*).
 VVRI 2650. 8ff. (*Mārutajñānapraśna*).
 WHMRL. I. 111 (*Kevalīpāśa*).
 WHMRL. W. 2 (*Pāśākevalī*).

The *Pāśākevalī* was edited by A. Weber [1859]; at Kāśī in Saṃ. 1941 (= A.D. 1884); with the tilakaphalavijñāna from the *Adṛṣṭaphalaparījñāna* of Rāmayogin and a Telugu bhāṣāntara at Madras in 1890 (in Telugu characters) (IO 414); by A. F. Rudolf Hoernle, *The Bower Manuscript*, Calcutta 1893, pp. 203-221 (using the Bower Manuscript part V; BORI 70 of 1881/82; IO 6440; Berlin 901; Berlin 2235; BORI 400 of 1884/86; and a manuscript belonging to Professor Peterson); and by Julius Erich Schröter, *Pāśākevalī, ein indisches Würfelerakel*, Borna 1900.

The last verse is:

yo babbhūva jagadvandyo gargo nāma mahāmuniḥ/
 tena svayaṃ nigirṇo ʔyam satyā pāśākevalī//

In some manuscripts one finds jaina āsīj in place of yo babbhūva.

GĀRGYA

See *Nārada*.

GIRIJĀPRASĀDA DVIVEDIN (fl. 1911)

Author of a commentary, *Prabhā*, on the golādhya of the *Siddhāntasiromaṇi* of Bhāskara (b. 1114); this was published at Lucknow in 1911 (IO 23. G. 2).

GIRIJĀSĀNĪKARA CHAGANALĀLA VYĀSA (fl. 1916)

Author of a Gujarātī translation of the *Muhūrta-mārtanḍa* of Nārāyaṇa (fl. 1572); this was published at Tintoi, Ahmadabad, in 1916 (BM 14055. d. 30 and IO San. C. 271).

GIRIDHARA

Author of a *Tājikaśabdārtha*. Manuscript:

WHMRL. T. 98. 4ff.

GIRIDHARA

Author of a *Muhūrtaratnākara*; he may be identical with Gaṅgādhara (fl. 1629/1653). Manuscripts:

VVRI 2565. 78ff. Copied in Saṃ. 1889 = A.D. 1832. Incomplete.
 VVRI 1353. 53ff.

GIRIDHARA

Author of a ṭīkā in bhāṣā on the *Līlavatīganītapāṭī* of Bhāskara (b. 1114). Manuscript:

BORI 862 of 1884/87. 40ff. From Gujarat.

GIRIDHARA

Author of a *Vāstuśāstra*. Manuscript:

BORI 415 of 1884/86. 38ff. Copied in Saṃ. 1772 = A.D. 1715.

GIRIDHARA BHATṬA

Author of a *Caturacārucintāmaṇi*. Manuscript:

PUL II 3377. 8ff.

GIRIDHARA MIŚRA

Author of a *Dṛṅgolavarṇana*. Manuscript:

N-W P I (1874) 41. 2ff. Property of Durgāprasāda of Mirzapore.

GIRIDHARA BHATṬA (fl. 1587).

The son of Vīrabhaṭṭa, Giridhara wrote a *Jaganmaṇi* in which he mentions the date Śaka 1509 = A.D. 1587. Manuscripts:

Jammu and Kashmir 2924. 7ff. Copied in Saṃ. 1888 = A.D. 1831.

Anup 4590. 6ff. Property of Anūpasīṃha (fl. 1674/1698).

Anup 4591. 70ff. (*Jaganmanīsārāṇi*). Property of Anūpasimha (*fl.* 1674/1698).

GIRIDHĀRIN MIŚRA

A Maithila Brāhmaṇa and the pupil of Durgāśāṅkara, Giridhārin wrote a *Lagnavāda*. Manuscripts:

Alwar 1945.

RORI Cat. II 7605. 1f.

He is probably identical with the author of the *Āyurdāyavicāra*. Manuscript:

Mithilā. See NCC, vol. 2, p. 151.

GUḌA

An astrologer mentioned with Agnikēśa by Kalyāṇavarman (*fl. ca.* 800) in *Sārāvalī* 54, 11.

GUṆABHŪṢAṆA

Author of a *Trilokadīpaka*. Manuscript:

RJ 1809 (vol. 2, p. 285). 81ff. Copied on 9 śuklapakṣa of Vaiśākha in Saṃ. 1863 = 26 April 1806. Property of Baḍā Terahapanthiyom of Jayapura.

GUṆARATNA SŪRI (*fl. ca.* 1375)

The pupil of Devasundara Sūri (b. Saṃ. 1396 = A.D. 1339; Sūri in Saṃ. 1420 = A.D. 1363) of the Tapāgaccha, Guṇaratna composed for his fellow-pupil, Jñānasāgara Sūri, an avacūrṇi in Gujarātī on the *Narakhetṭaviyāra* (*Narakṣetravicāra*) or (*Navya*)-*kṣetrasamāsa* of Somatilaka Sūri (*fl.* Saṃ. 1355/1424 = A.D. 1298/1367), also of the Tapāgaccha.

Manuscripts:

Berlin (Jaina) 780 (or. fol. 2615). 14ff. Copied by Vira Gaṇi on 3 śuklapakṣa of Vaiśākha in Saṃ. 1492 = 31 March 1435.

BORI 590 of 1895/98. Copied in Saṃ. 1511 = A.D. 1454. See Velankar, p. 99.

ABSP 20. 18ff. (*Bṛhatkṣetrasamāsāvavacūrṇi*).

Ahmadabad, Dela Upāśraya Bhandar, ground floor 56 (11-16; 26; and 96-97); and first floor 33 (21 and 22). See Velankar.

Ahmadabad, Vimala Gaccha Upāśraya Bhandar: Falusha's Pole 18 (48); Haja Patel's Pole 41 (47); and Udyotavimalagaṇi 15 (22). See Velankar.

Baroda, Hamsavijayaji Maharaj 1745. See Velankar. Baroda, Kantivijayaji, Narsimhaji Pola 724. See Velankar.

BORI 410 of 1895/1902. 10ff.

Chani 952. See Velankar.

Jaipur, Harisāgaragaṇi, Inner Bhandar 42. See Velankar.

Kaira, Bhāgyaratna Sūri Bhandar 33. See Velankar.

Kaira, Sammatiratna Sūri Bhandar 100. See Velankar.

Leningrad (1918) 190. 16ff.

Mitra, Not. 2653. 28ff. Property of Rāya Dhanapat Simh of Ājimgaṅj.

Patan, Agali Sheri Bhandar, Pofalia Wada 62(3). See Velankar.

Patan, Sangha Bhandar, Pofalia Wada 22 (14); 23 (13); 37 (73); and 75 (64); Limdi Pada Branch 3 (6) and 7 (4). See Velankar.

RORI Cat. II 4427. 32ff.

Surat, Jainānanda Bhandar, Gopipura 110 and 1630. See Velankar.

The last verse is:

sphūrjadguṇaprakaravās.taviṣṭapānām
śrīdevasundaramahattarasūrīrājñām/
śiṣyo ʔvacūrṇim akarod guṇaratnasūrīḥ
saṃskārabodhavidhaye svaparārtham etām//

The colophon is: śrīvrddhakṣetrasamāsasatke
laghuvṛttibṛhadvṛtti vilokya bhaṭṭārakaprabhuś-
rījñānasāgarasūrīpādakṣatāvavacūrṇim ca viracite
ʔyam//iti śrīsomatilakasūrīviracitasya navyakṣetra-
samāsasyāvavacūrṇiḥ śrīguṇaratnasūrīviracitā.

GUṆĀKARA (*fl.* between 1100 and 1400)

The son of Śrīpati, the son of Nārāyaṇa of the Kauṇḍinyagotra and a resident of Kharjūra in Avanti, Guṇākara, closely following the *Bṛhajjātaka* of Varāhamihira (*fl. ca.* 550), wrote the *Horāmakaranda* in which he mentions (1,5) the *Rājamṛgāṅka* (1042) of Bhojarāja (*fl. ca.* 995/1056) and which itself is quoted in the *Jyotiribandha* of Śivarāja (*fl. ca.* 1450). There are 31 adhyāyas:

1. rāśībhedā.
2. grahasvarūpabalanirūpaṇa.
3. viyonijanma.
4. niṣeka.
5. janmavidhi.
6. riṣṭa.
7. candrāriṣṭa.
8. sarvagrahāriṣṭabhaṅga.
9. āyurdāya.
10. daśā.
11. daśāntardaśā.
12. aṣṭavarga.
13. karmajīva.
14. rājayoga.
15. nābhasayoga.
16. vāśiveśīprakaraṇa.
17. candrayoga.
18. dvigrahapravrajya.
19. nakṣatraphala.
20. rāśīphala.
21. rāśīphala.
22. raśmijātaka.
23. dṛṣṭīphala.
24. bhāvaphala.
25. āśraya.

26. kārakayoga.
27. aniṣṭa.
28. strījātaka.
29. niryāṇa.
30. drekkāṇasvarūpa.
31. naṣṭajātaka.

There is a commentary by Sumatiharṣa (*fl.* 1621). Manuscripts:

- Baroda 3416. 41ff. Copied in *Sam.* 1630 = A.D. 1573.
Baroda 9728. 35ff. Copied in *Sam.* 1646 = A.D. 1589.
BORI 419 of A 1881/82. 38ff. Copied in *Sam.* 1683 = A.D. 1626.
PL, Buhler IV E 465. 59ff. Copied in *Sam.* 1685 = A.D. 1628. Property of Bālakṛṣṇa Jośī of Ahmādābād. Buhler notes 3 other copies.
Oudh VII (1875) VIII 17. 128 pp. Copied in A.D. 1634. Property of Jānakīprasāda of Bārābānki Zila.
LDI 7313 (6510). Ff. 2–16. Copied by Muni Rājasekhara, the pupil of Buddhiśekhara Gaṇi, the pupil of Bhāvaśekhara Gaṇi, in *Sam.* 1735 = A.D. 1678. Incomplete.
RORI Cat. II 4765. 34ff. Copied in *Sam.* 1824 = A.D. 1767.
CP, Kielhorn XXIII 190. 69ff. Copied in Śaka 1691 = A.D. 1769. Property of Nānā Jośī of Nagpur.
Benares (1963) 36779 = Benares (1903) 1192. 36ff. Copied in *Sam.* 1889, Śaka 1754 = A.D. 1832. Incomplete (ends with naṣṭajātaka).
Paris BN 957 (Sans. Bengali 189) VI = Guérin 33. Copied in A.D. 1840. Incomplete (extracts only).
LDI 7314 (1169). 41ff. Copied by Vajrarṣi for Bihāri Rṣi at Usyārapura in *Sam.* 1917 = A.D. 1860.
Baroda 9269. 44ff. Copied in *Sam.* 1926 = A.D. 1869. Alwar 2033.
Anup 5384. 47ff.
Anup 5385 = Bikaner 638. 58ff. (59ff. in Bikaner).
Anup 5386. 35ff. Incomplete.
Anup 5387. 15ff. Incomplete.
Anup 5388. 9ff. Incomplete.
Anup 5389. 6ff. Incomplete. Purchased by the Jyotiṣārāja = Vīrasīmha (b. 1613).
AS Bengal 7358 (G 6499). 74ff. Copied by Kṛṣṇa at Raudraka. Property of Rāma Jyotiṣvid.
Benares (1963) 36777 = Benares (1915–1916) 2557. Ff. 3–18, 22–30, and 32–84. Incomplete.
Benares (1963) 36778 = Benares (1878) 41 = Benares (1869) IX 3. Ff. 10–12, 14–25, and 27–84, and 1f. Incomplete.
Benares (1963) 37133. 53ff. Incomplete. No author mentioned.
BORI 1029 of 1886/92. 29ff.
BORI 882 of 1887/91. 10ff. From Mahārāṣṭra.
IO 3097 (1122f). 45ff. From H. T. Colebrooke.
IO 3098 (2304). 30ff. Copied from IO 3097. From Calcutta.
Jaipur (II). 2 copies.

LDI 7315 (7729). 6ff. Incomplete.

- N-W P VIII (1884) 3. 32ff. No author mentioned. Property of Paṇḍita Devakṛṣṇa Miśra (of Benares).
SOI 6066.
SOI 7171.
SOI 9542.

WHMRL. G. 75. b. No author mentioned.

The *Horāmakaranda* was published at Lakhanaū in 1879 (BM), and is alleged to have been published at Bombay (Mysore GOL A 1689).

Verses 16–19 of adhyāya 31 are:

śrīnārāyaṇasaṃjñako dvijavaro
vidyāvadhūvallabhah
śrauto yena vidhiḥ kalau kṛtayugotkarṣaṃ
paraṃ prāpitaḥ/
grāmo ²vantivibhūṣaṇaikatilakaḥ
kharjūranāmāhvayasa
tasmin sadguṇakelibhūṣaṇam abhūt
kaṇḍīnyagotrodbhavaḥ//
tasmād abhūd amalaśadguṇaratnasindhoḥ
śrīśrīpatir gaṇakakairavaśītarāśmih/
gocakravālam amalāṃ sumanaś cakorā
yasyānīśaṃ śravaṇacañcupuṭaiḥ pibanti//
śrībrahmaguptāryabhaṭotpalākhyavarāhalalleṣu divaṃ gateṣu/
nirāśrayeyaṃ samavekṣya vāṇī
vilāsavāsaṃ racayāṃ cakāra//
dṛṣṭvā yad yaśasendupādamaḥasā śuklaṃ
trilokītaṃ
jyotsnāpānadhiyā dhayanti parito
mugdhaś cakorāṅganāḥ/
tatputreṇa guṇākareṇa gaṇakānandendunā jātakam
śrīhorāmakarandasamjñam araci jyotiṣvidam
pṛitaye//

GURU

See Bṛhaspati.

GURUDĀSA

Author of an *Ajñānavidhvamsinī Paddhati*. Manuscript:

PUL II 3243. 5ff. Copied in *Sam.* 1906 = A.D. 1849.

GURUDĀSA RṢI (*fl.* 1824)

The pupil of Thākurdāsa Rṣi of the Haṃsarāja Gaccha, Gurudāsa Rṣi wrote an udāharaṇa on the *Jātakapaddhati* of Keśava (*fl.* 1496/1507) in *Sam.* 1881 = A.D. 1824. Manuscript:

VVRI 1361. 38ff. Copied by Ghahnaiyā, a Brāhmaṇa from Hajārāgrāma and a pupil of Gurudāsa, at Jālandhara pīṭha on Thursday 6 śuklapakṣa of Caitra in *Sam.* 1906 = 21 March (?) 1850 (the date is irregular).

The last verse is:

śrīmadvikramabhūpater hi
śaśabhṛnnāgāṣṭabhūtyunmite
varṣe cāśvinamāsi bhaumadvivase ṣaṣṭhyāṃ
tīthau vahṇibhe/
śrīmatṭhākuraḍāsaśiṣyagurudāsarṣir
babhūvātra yas
tenodāharaṇaṃ kṛtaṃ suviśadaṃ toṣāya horāvidāṃ//

The colophon begins: iti śrīmaddhamsarājagacchī-
yaśrīmatpūjyathākuraḍāsarṣiśiṣyapūjyagurudā-
sarṣidaivajñaviracite.

GURUNĀTHA

Author of a *Pañcāṅgasāraṇī*. Manuscript:

Benares (1963) 35615. 1f.

GURUPRASĀDA ŚARMAN

Author of a *Malamāsārthasaṅgraha* or *Malamāsa-
tattvapatrikā*. Manuscripts:

Calcutta University 231. No ff. given. Bengālī.
Śāstrī, Not. 1900. 276. 30ff. Bengālī. Property of
Paṇḍita Candranātha Cūḍāmaṇi of Telivani,
Medinīpura.

After the colophon is the verse:

chatrāṇāṃ smaraṇārthaṃ tu
śrīguruprasādaśarmaṇā/
saṅkalitāny amūniha vacanāni malimluce//

GURUSEVAKA MIŚRA

Kāśmīrī author of a *Gaṇakaṇṇaśiṣirovatamsa*.
Manuscripts:

VVRI 2500. 24ff. Copied in Saṃ. 1897 = A.D. 1840.
Baroda 11689. 19ff.

VVRI 2498. 25ff. Copied by Sāidāsa.

WHMRL. G. 93. k.

WHMRL. Q. 23. n. Incomplete (rājadharmavicāra).

The third from the last verse is:

kāśmīre śivanāmadheyam iti yo rājānako
bhūt prabhur
jyotirvittagamāgamajñamukuṭaḥ
ṣaṣṭhāstrakartā svayam/
siddhir yasya sulekhikāpi mahatī
sā sā śubhā paddhatir
yais tattacchubhakarmanāṃ guṇavatām
ānandahetoḥ kṛtā//

GŪRJARĀNANTA

See Ananta Gūrjara.

GOKULAJIT TRIPĀTHIN

The son of Gopinātha, the son of Śaṅkarajit Yāmajit
Tripāthin, the son of Harijit Sūrī Tripāthin, Gokula-

jit wrote a *Saṅkṣepatithinirṇayasāra* in at least 17
prakaraṇas. Manuscript:

Berlin 1174 (Chambers 642). 23ff. and 10ff.
Incomplete.

GOKULANĀTHA

Author of the *Jayaśrīvilāsa*, a ṭīkā on the sarva-
tobhadracakra from the *Narapatijayacaryā* of Nara-
pati (*fl.* 1175). Manuscript:

IO 3116 (2701). 27ff. Copied by the son of Vaidyanā-
tha on 10 śuklapakṣa of Bhādra in Saṃ. 1853 = 11
September 1796.

GOKULANĀTHA

The son of Prāṇanātha, Gokulanātha wrote a com-
mentary on the *Makaranda* of Makaranda (*fl.* 1478).
Manuscripts:

Benares (1963) 37047. 99ff., 39ff., and 1f. Copied in
Saṃ. 1916 = A.D. 1859. Incomplete (ṭīkā).

Alwar 2024 (*Sūryasiddhāntasāraṇī*).

Benares (1963) 34427. 53ff. Maithilī (vāsanā).

Benares (1963) 34644. Ff. 1-62 and 64-107. Incom-
plete (ṭīkā).

Mithila 249. 53ff. (vāsanā).

PUL II 3612. 25ff. (*Pañcāṅgopapatti*).

The *Makarandopapatti* was published at Kāśī in
Saṃ. 1926 = A.D. 1869 (BM); and in *Aruṇodaya*
I 15, 4-11 at Calcutta in 1890 (BM 14133.g.16 (pt. 1,
no. 15) and NL Calcutta 180.Qa.89.1-2).

GOKULANĀTHA UPĀDHYĀYA (*fl.* ca. 1700)

A resident of Mangarauni, Madhubani, Mithilā,
and a pupil of Umāpati, Gokulanātha wrote a *Māsa-
mīmāṃsā*. Manuscripts:

Darbhangā 102 (DH 89). 17ff. Maithilī. Copied by
Citrapati Śarman on Saturday 2 kṛṣṇapakṣa of
Pauṣa in Sāl. San. 1247 = 25 January 1834.

CP, Kielhorn XIX 217. 15ff. Property of Lakṣmaṇa
Śāstrī of Sāgar.

Mitra, Not. 1881. 18ff. Maithilī. Property of Paṇḍita
Choṭī Jhā of Magrāṇi, Post Madhubanī, Darbhāṅgā.

The colophon begins: iti mahāmahopādhyāyaśrigo-
kulanāthopādhyāyapraṇītā.

He is also said to have written a *Dikkālanirūpaṇa*;
see U. Thakur [1962] 93-94.

GODĀVARA MIŚRA (*fl.* ca. 1475/1525)

The son of Balabhadra Miśra, who was rājaguru of
the Gajapati monarch Puruṣottama Deva (1466/1497)
and of his successor, Pratāparudra Deva (1497/ca.
1540) till ca. 1510, and the grandson of Gaṅgādhara
Miśra, the son of Jaleśvara Miśra, the son of Mr̥tyuñ-
jaya Miśra of the Kautsagotra, Godāvara Miśra was

an influential author in Orissa, succeeding his father as rājaguru in ca. 1510. His family is discussed in Bhubaneswar, pp. xv–xxi. Among his works (see pp. xix–xx) is a lost *Sānudrikakāmadhenu* and a *Jayacintāmaṇi*, of which a manuscript is:

Śāstrī, Rep. (1901–1906), p. 14. Discovered by Kuñja Bihārī in Orissa. Incomplete (ends in the middle of kiraṇa 11).

GOPADĀSA

Author of a *Pañcakaviveka*. Manuscript:

RORI Cat. II 5447. 10ff. Copied by Tulasīdāsa Vaiṣṇava at Puṣkara in Sam. 1837 = A.D. 1780.

GOPĀLA

The son of Varalakṣmī and Yudhiṣṭhira of the Nāgeśagotra and the pupil of Jagannāthārya, the son of Rāghavārya, Gopāla wrote a *Gopālaratnākara*. Manuscripts:

GOML Madras R 912(a). Ff. 1–23. Telugu. With an Āndhraṭikā. Incomplete. Purchased from Kumārasvāmī Śāstrī of Pedakallepalli, Kṛṣṇa District, in 1913/14.

GOML Madras (Telugu) R 214(i). Ff. 1–23v. Incomplete. Purchased from Kadir Baig of Triplicane in 1914/15.

Oppert II 2921. Property of Rājā Vellaṅki Veṅkaṭarāmasūryaprakāśa Row of Utukūru, Kṛṣṇa District.

Oppert II 3139. Property of Taḍakamalla Veṅkaṭakṛṣṇarāyār of Tiruvallikeṇi, Madras District.

Oppert II 4563 (*Gopālapaddhati*). Property of the Śaṅkarācāryasvāmimaṭha of Śṛṅgeri, Mysore.

Oppert II 8205. Property of T. Rāmarow of Tanjore.

The *Gopālaratnākara* was published with the Telugu translation of Boddikūrapāṭi Veṅkaṭaraṅgam by P. Dakṣiṇāmūrti Śāstrī, Madras 1912 (BM 14053.b.53 and IO 19.B.18), and at Madras in 1919 (IO San. B.533).

The following verses occur near the beginning:

śrīmatkauśikarāghavāryatanayaṃ
 śiṣyālikalpadrumaṃ
 bauddhāhāryamadaprahārakulīṣaṃ
 jainebhakaṅṭhīravam/
 śauryāñcanmadabhaṭṭadāvadahanaṃ
 pāṣaṅḍameghānilaṃ
 māyāvāditamodivākarajagannāthāryapādāmbujam//
 vāsaḥ kārakavālasā samabhyasen
 nāgeśagotraḥ svayaṃ
 nāmākhyātayudhiṣṭhirasya kathitaṃ
 vikhyātavaṃśodbhavam/
 tatpatnī varalakṣmināma uditam
 tatputragopālakaṃ
 śrīrāmāṅghriyuge samarpaṇakaraṇe
 gopālaratnākaram//

GOPĀLA

Author of a *Praśnaratna*; perhaps identical with Gopāla Cakravartin. Manuscript:

Benares (1963) 37528. 24ff. Copied in Sam. 1824 = A.D. 1767. With a ṭipṇaṇa.

GOPĀLA

Alleged author of a vivaraṇa on the *Bhāsvatī* of Śatānanda (fl. 1099); perhaps an error for Gopinātha. Manuscript:

Oudh (1877–1878) VIII 19. 38 pp. Property of Kṛṣṇa Datta of Sitapura Zila.

GĀRGYA GOPĀLA

The son of Nṛsiṃha and the pupil of Vādhūla Raṅgarāja, Gopāla wrote a commentary, the *Rahasya-prakāśa*, on the *Śulbasūtra* of Āpastamba. See NCC, vol. 2, p. 131, and S. N. Sen [1966] 76.

GOPĀLA

Author of a *Lagnamañjarīsāroddhāra*. Manuscript:

LDI (LDC) 703/1. 20ff.

GOPĀLA JOŚĪ

Author of an *Aṅagraha*. Manuscript:

PUL II 3242. 5ff.

GOPĀLA BHAṬṬA

The son of Harivaṃśa Bhaṭṭa, Gopāla wrote a *Kālakauṃudī* which is first cited by Raghunandana (fl. ca. 1520/1570). Manuscripts:

Mitra, Not. 2501. 128ff. Bengālī. Property of Kālidāsa Bhaṭṭācārya of Ulā, Rānāghaṭ, Nadiyā Zillā. Oudh XVII (1884), p. 46. See NCC, vol. 4, p. 14. Oudh XVIII (1885), p. 50. See NCC.

The second verse is:

śrīmadgopālabhaṭṭena draviḍakṣmāsuparvaṇā/
 kriyate viduṣāṃ prītyai ramyā samayakaumudī//

The colophon begins: iti harivaṃśabhaṭṭacaraṇaśaraṇagopālabhaṭṭakṛtā.

GOPĀLA VYĀSA

The son of Umeśa Bhaṭṭa and the pupil of Nārāyaṇa Bhaṭṭa Āṅkolakara, Gopāla, a resident of Tryambaka, wrote a *Navarātrinirṇaya*. Manuscript:

Anup 1716 = Bikaner 912. 16ff.

The colophon begins: iti śrīmatpadavākyapramāṇapārāvāradhuriṇāṅkolakaropanāmabhaṭṭanārāyaṇāntevāsīnā tryambakasthameśabhaṭṭātmajena gopālavayāsenā.

GOPĀLA SĀGARA

Author of a *Hillājatājika*. Manuscript:

LDI (LDC) 556. 11ff. Copied in Saṃ. 1923 = A.D. 1866.

GOPĀLA NYĀYAPANĀNANA (fl. ca. 1600)

A Bengālī authority on dharmaśāstra, Gopāla Bhaṭṭācārya Nyāyapañcānana wrote, traditionally at Navadvīpa, a large number of works; see S. C. Banerji [1944/45]. Among them are the following:

1. *Tīthinirṇaya*, based on the *Tīthilattva* of Raghunandana (fl. 1520/1570). Manuscripts:

Paris BN 800 (Sanskrit Bengālī 84). 67ff. Copied in A.D. 1613.

Vaṅgīya Sāhitya Pariṣat 1031 ga. Bengālī. Copied in Śaka 1590 = A.D. 1668.

Mitra, Not. 964. 21ff. Bengālī. Copied in Śaka 1698 = A.D. 1776. Property of Gaṅgācaraṇa Tarkaratna of Vikramapurā, Dhāka.

Calcutta Sanskrit College (II) A 15 (8/96). Ff. 5–6, 11–19, and 21–32. Bengālī. Incomplete.

Calcutta Sanskrit College (II) A 58. Ff. 62–80. Bengālī.

Calcutta University 123. 21ff. Bengālī.

Calcutta University 268. 35ff. Bengālī.

IO 5481 (Tagore 100b). 67ff. Bengālī.

The first verse is:

śrīkṛṣṇacaraṇāmbhojajasadbhṅgena sucetasā/
kriyate nirṇayas tithyā gopālena sudhīmatā//

The colophon begins: iti mahāmahopādhyāyaśrīgopālanyāyapañcānanabhāṭṭācāryaviracita.

2. *Kālanirṇaya* or *Malamāsanirṇaya*. Manuscripts:

Ani Pandit Library, Sylhet, Assam (see NCC, vol. 4, p. 24).

AS Bengal 2105 (VI). Incomplete (see NCC).

Baroda 10264. Ff. 13–25.

Benares (1917–1918) 2799. 45ff. Bengālī. Incomplete.

Dacca 537. A. Incomplete (see NCC).

Dacca 1574.C (see NCC).

Dacca 3219 (see NCC).

Mitra, Not. 277. 42ff. Bengālī. Property of Bābu Yatīndra Mohana Ṭhākura of Calcutta.

Saṃskṛta Sāhitya Pariṣat, Calcutta III H. 38 (see NCC).

3. *Saṅkrāntinirṇaya*. Manuscripts:

Mitra, Not. 1092. 7ff. Bengālī. Copied in Śaka 1641 = A.D. 1719. Property of Brahmavrata Sāmādhyāyī of Dhātrīgrāma, Barddhamāna.

Mitra, Not. 969. 5ff. Bengālī. Copied in Śaka 1689 = A.D. 1767. Property of Gaṅgācaraṇa Tarkaratna of Vaṭeśvara, Vikramapura, Dhāka.

Calcutta Sanskrit College (II) A 58. Ff. 80v–86. Bengālī.

Calcutta University 118. 7ff. Bengālī.

Calcutta University 267. 8ff. Bengālī.

4. *Koṣṭhīnirṇaya*. Manuscript:

Śāstrī, Not. 1900. 82. 113ff. Bengālī. Copied in Śaka 1792 = A.D. 1870. Property of Bābu Ānandakīśora Rāya of Āśujīyā, Mayamansīṃha.

The first verse is:

śrīkṛṣṇacaraṇāmbhojamakarandamadhuvrataḥ/
nyāyapañcānāno vidvān kurute koṣṭhīnirṇayam//

GOPĀLA CAKRAVARTIN (fl. 1672)

Author of a *Jyotiratna* in Śaka 1594 = A.D. 1672; he may be identical with the Gopāla who wrote a *Praśnaratna*. There are 10 chapters:

1. rāśīnakṣatranirūpaṇa.
2. saptaviṃśatīnakṣatraghaṭītarāśīmaṇḍalanirūpaṇa.
3. lagnasthānanirūpaṇa.
4. kālaśuddhivivecana.
5. candratārādīśuddhivivecana.
6. puṃsavanādīkṛtyanirūpaṇa.
7. kṛṣīkarmādinirūpaṇa.
8. vṛṣṭijñānādinirūpaṇa.
9. śubhalagnādinirūpaṇa.
10. śakrotthānādirakaraṇanirūpaṇa.

Manuscript:

Śāstrī, Not. 1904. 75. 154ff. Bengālī. Copied in Śaka 1631 = A.D. 1709. Property of Paṇḍita Rājendralāla Gosvāmi of Yadupura, Medinīpura District.

The last verse is:

vedāṅgabāṇāvanisaṃmite ʔbde śāke dīneśe
pramadāṃ gate ca/
gopālaśarmā samapūri śāstram idaṃ mudā
rūpavatā(ṃ) x x x//

The colophon begins: iti śrīkavicandracaraṇāra-vindadvandvanīḥsyanda x x x madhuvrataśrīgopā-lacakraiviracitam.

GOPĀLA ŚARMA (fl. 1915)

A resident of Mālā, Gopāla, called Śārasvata, wrote a *Gopālaratnākara* in Hindī and Sanskrit, published at Mālā, Lahore, in Saṃ. 1972 = A.D. 1915 (BM 14028. b. 62. (4)).

KAVILAMPARA PUTHENVEETHIL GOPALAN NAYAR (fl. 1916)

Author of a *Jyotiśasaṅgraha* in Malayālam and Sanskrit, published at Tellicherry in 1916 (IO 5. L. 25).

GOPĀLA ŚĀSTRIN NENE (fl. 1932/1936)

Co-author, with Nityānanda Panta, of a *Varṣa-kṛtyadīpaka*, a *Kālanirṇaya*, and a *Vratodyāpana*, published by Vināyaka Śāstrin Tillu, KSS 96, Benares 1932 (NL Calcutta 180. Jc. 93. 50).

M. GOPĀLAKRṢṆAYYA (fl. 1906/1914)

Author of a *Jātakabhūṣaṇa* with a Telugu translation, serialized in *Vidyāvati* 1-6, 1906-1914 (incomplete) (BM 14174. ff. 1).

GOPĀLACANDRA TARKATĪRTHA

Author of an Assamese translation of the *Saṅkrānti-kaumudī* of Pitāmbara Bhaṭṭācārya Siddhāntavāgīśa (fl. 1608), edited by Tārānātha Cakravartin, Calcutta 1925 (NL Calcutta 180.Jd.92.37).

GOPĀLAJĪ CATURVEDIN (fl. 1954)

Co-author with Rāmasvarūpa Sārasvata of a *Jyotiṣasarasvaṅgraha* with a Hindi ṭīkā. This was published at Mathurā in 1954.

GOPĪKĀNTA ŚARMAN (fl. 1924)

Author of a ṭīkā, *Udāharaṇadarśinī*, on the *Jātaka-paddhati* of Keśava (fl. 1496/1507); this was published at Ayodhyā in 1924 (IO San. D. 952(g)).

GOPĪNĀTHA

The son of Vāsudeva, Gopinātha wrote a *Jyotiṣa-phalodaya*. Manuscripts:

- Anup 4487. 2ff. Copied by Gopāla Jyotirvid. Incomplete (ketucāra). No author mentioned.
Anup 4680. 12ff. Copied at Ahmadanagara by Gopāla Jyotirvid, a resident of Pāranagrāma. No author mentioned.
Bombay U Desai 1444. 10ff. Incomplete (saṃvatsarādhyāya).
CP, Hiralal 1869. No author mentioned. Property of Lakshmaṇ of Brahmapuri, Chāndā District.
PUL II 3466. 7ff. (*Jyotiṣaphala*).

The colophon begins: iti śrīvāsudevasutagopināthaviracite jyotiṣaphalodaye.

GOPĪNĀTHA

Author of the *Budhavallabhā*, a ṭīkā on the *Trivikramaśataka* of Trivikrama. Manuscripts:

- Baroda 2496. 14ff. Copied in Saṃ. 1541 = A.D. 1484.
Baroda 712. 28ff. Copied in Saṃ. 1596 = A.D. 1539.
Benares (1963) 36375. 34ff. Copied in Saṃ. 1643 = A.D. 1586.
Jammu and Kashmir 2806. 30ff. Copied in Śaka 1560 = A.D. 1638.
PUL II 3548. Ff. 2-28. Copied in Śaka 1590 = A.D. 1668 (*Mitākṣarā*). Incomplete.

BORI 416 of 1884/86. 18ff. Copied in Saṃ. 1862 = A.D. 1805.

- Anup 4748. 14ff. Copied by Harṣakīrti Sūri.
Anup 4749. Ff. 20-71. With other works. Property of Sāmvaladāsa.
Bombay U Desai 1377. 10ff.
GVS—(2230). 4ff.
VVRI 2317. 24ff.

The first verse is:

ceto gopālacaraṇayuge niveśya gopināthena/
ṭīkā trivikramaśatasaiyāśā budhavallabhā kriyate//

GOPĪNĀTHA

Author of a vyākhyā on the *Sūryapakṣaśaraṇa* of Viṣṇu (fl. 1608). Manuscript:

- PUL II 4066. 36ff. Copied in Saṃ. 1830 = A.D. 1773.

GOPĪNĀTHA BHATṬA

Author of a *Tīthyādinirṇaya*. Manuscripts:

- Nagpur 817 (766). 58ff. Copied in Saṃ. 1572 = A.D. 1515. From Nagpur.
CP, Hiralal 2066. Property of Sītārām Śāstrī of Naugaī, Bilāspur District.

GOPĪNĀTHA ŚAIVA

Author of a *Muhūrtasindhu*. Manuscript:

- Benares (1963) 35348 = Benares (1897-1901) 16. 41ff. Incomplete. With a ṭīpaṇa.

GOPĪNĀTHA SUDHĪ

Author of the *Bhāsvatīprakāśikā*, a ṭīkā on the *Bhāsvatī* of Śātānanda (fl. 1099); see Gopāla's *Bhāsvatīvivaraṇa*. Manuscripts:

- Oudh XX (1888) VIII 60. 62 pp. Copied in A.D. 1583.
Property of Paṇḍita Pratāpa Nārāyaṇa of Allahabad Zila.
Jammu and Kashmir 2802. 22ff. Copied in Saṃ. 1677 = A.D. 1620.
IO 2919 (1286) II. Ff. 35-50. Copied in A.D. 1811. Incomplete. From H. T. Colebrooke.
SOI 9458.

The last verse is:

natvātisundaramukundapadāravinde
tadbhāvamagnamanasā paramādareṇa/
śrīgopināthasudhiyā vivṛto ²dhikāro
daivajñabodhavidhaye parilekhasaṃjñah//

GOPĪNĀTHA (fl. 1540)

Author of a ṭīkā on the *Yantrarāja* of Mahendra Sūri (fl. 1370); see S. L. Katre [A2. 1967]. He is identical with Gopīrāja.

GOPĪNĀTHAKARA ŚARMA (fl. ca. 1908)

Author of an Oriyā translation of the *Jātakālaṅkāra* of Gaṇeśa (fl. 1613); see the list of editions of that work.

GOPĪNĀRĀYAṆA

Apparently the grandfather of Sūryasena, the patron of Allāḍanātha, whose *Nirṇayāmṛta* is sometimes attributed to him.

GOPĪRĀJA

Author of a *Jyotiśasaṅgraha*. Manuscript:

Benares (1963) 37340. Ff. 1–16 and 18–20. Incomplete.

GOPĪRĀJA

Author of a *Tithilaraṅgiṇī*. Manuscript:

Anup 4734. 27ff.

GOPĪRĀJA

Author of a *Siddhāntakaustubha*. Manuscripts:

Jammu and Kashmir 4049. 3ff. Copied from Alwar 2002 in Saṃ. 1941 = A.D. 1884. Incomplete (bhūgolaracanādhyāya).

Alwar 2002. Incomplete (golādhyāya). No author mentioned.

SOI 59 = SOI Cat. I: 1366–59. No author mentioned.

GOPĪRĀJA PAṆḌITA

Author of a *Grahagaṇitakalpataru* in 14 adhyāyas. Manuscripts:

Anup 4521. 40ff. Copied by Śivadāsa, the son of Vidyādhara Bhaṭṭa, at Mohāḍīgrāma in Śaka 1529 = A.D. 1607.

Anup 4522. 86ff. Incomplete.

He also wrote a ṭikā, the *Vāsanābhāṣya*, on the *Grahagaṇitakalpataru*. Manuscripts:

Anup 4523 = Bikaner 665. Ff. 2–225. Copied by Śambhudāsa in Śaka 1530 = A.D. 1608.

Anup 4524. 50ff. Incomplete.

The colophon begins: iti śrisakalasiddhāntamaṇḍalasarovaraṇarājahaṃsagaṇitavidyācaturitāntrika-pañcānanagopīrājapaṇḍitaviracite.

GOPĪRĀJA PAṆḌITA

Author of a vyākhyā on the *Paitāmahābhāṣya* of Madhusūdana. Manuscript:

Baroda 9221. 45ff. Incomplete.

GOPĪRĀJA (fl. 1540)

Gopīrāja, a resident of Dadhigrāma, wrote in 1540 a ṭikā, *Vilāsavālī*, on the *Yantrarāja* of Mahendra

Sūri (fl. 1370). He is identical with Gopīnātha; see S. L. Katre [A2. 1967]. Manuscripts:

Anup 5010. 134ff. Incomplete.

Anup 5011. 122ff. Incomplete.

Nagpur—(1120).

GOPĪŚVARA NYĀYĀLAṅKĀRA BHATṬĀCĀRYA

Author of a *Jyotiḥśāstrasāṅkṣepa*. Manuscript:

AS Bengal 7055 (G 5018). 18ff. Bengālī. Copied on Saturday 26 Jyeṣṭha in Śaka 1705(?) (the date is irregular).

The colophon begins: iti mahāmahopādhyāyaśriyutagopīśvaranyāyālaṅkārabhaṭṭācāryaviracitā.

GOPENDRA TIPPARĀJA (fl. 1515/1520)

A member of the powerful Sāluva family and a nephew of Sāluva Timma who conquered the Gajapati king of Orissa for the Vijayanagara king Kṛṣṇadeva Rāya (1509/1530), Gopendra was appointed ruler of Koṇḍaviḍu, Guntur District, after its capture by Timma on 23 June 1515. There is an inscription in Sanskrit and Telugu on a pillar in the temple of Rāma at Koṇḍaviḍu set up by Nādiṅḍle Gopa, the governor of Koṇḍaviḍu, during the reign of Kṛṣṇarāya on 2 May 1520 in honor of Sāluva Timma; see H. Lüders [A2. 1900/01]. His works include:

1. *Jyotiṣavākya*. Manuscript:

Kerala 6024 (C. 2337B) = Kerala C 693B. 3ff. Malayālam. Property of V. Nārāyaṇa Bhaṭṭatiri.

The colophon is: etāni vākyaṇi tippabhūpālarcitāni.

2. *Tantrarātna* in 8 adhyāyas, following the *Sūryasiddhānta*. Manuscripts:

Kerala 6438 (C. 2337A) = Kerala C 693A. 11ff. Malayālam. Property of V. Nārāyaṇa Bhaṭṭatiri.

Kerala 6439 (T. 1157C). 168 granthas. Incomplete.

Tanjore D 11430 = Tanjore BL 11036a. 6ff. Grantha.

Incomplete (adhyāyas 1–5 and 8).

The second verse is:
natvārkendū gopabhūtipparājo nānārthajño
labdhapūrvaṃ sphuṭaṃ ca/
siddhāntābder uddhṛtaṃ tantrarātnaṃ
tāva x x x ya darśayiṣye//

The colophon in Kerala 6438 begins: gopendra-tippabhūpālaviracite. The colophon in Tanjore D 11430 begins: sāluvakulatilakasya goparājakumārasya sāluvatipparājasya kṛtau sūryasiddhāntānusāriṇi.

GOPEŚA KUMĀRA OJHĀ (fl. 1956/1967)

Author of several works on astrology and divination in Hindī.

1. *Hastarekhāvijñāna*, 3rd ed., Dillī, Paṭanā, and Vārāṇasī 1967 (1st ed. Saṃ. 2013 = A.D. 1956, 2nd ed. Saṃ. 2018 = A.D. 1961).
2. *Aṅkavidyā*, 2nd ed., Dillī, Paṭanā, and Vārāṇasī 1966 (1st ed. Saṃ. 2014 = A.D. 1957).
3. *Sugamajyotiṣapraśeṣikā*, 2nd ed., Dillī, Vārāṇasī, and Paṭanā 1966 (1st ed. Saṃ. 2016 = A.D. 1959).

GOBHILA

Alleged author of a *Gobhilograhaśānti* or *Navagrahaśānti*. Manuscripts:

- Kerala 8163 (1650). 220 granthas. Copied in Saṃ. 1549 = A.D. 1492. Incomplete.
 GVS 368 (328). 13ff. Copied on Monday 12 kṛṣṇapakṣa of Phālguna in Saṃ. 1580 = 29 February 1524.
 Bombay U Desai 304. 14ff. Copied in Saṃ. 1624 = A.D. 1567.
 RORI Cat. III 12054. 16ff. Copied at Jodhapura in Saṃ. 1815 = A.D. 1758.
 GVS 370 (329). 26ff. Copied at Mathurā on Thursday 10 śuklapakṣa of Śrāvaṇa in Saṃ. 1857 = 31 July 1800.
 Adyar Index 3076.
 BORI 47 of 1881/82. 10ff.
 GVS 369 (327). 13ff.
 Kerala 8162 (1723). 225 granthas.
 RORI Cat. III 13406. 12ff.

GORAKṢA

Author of a *Bhāṣasvarodaya*. Manuscript:

- Vidyābhūṣaṇa 157. 1f.

GORAKHANĀTHA

Author of a *Saptavāragrantha* (and a *Saptavāranavagrahayantra*). Manuscripts:

- Vidyābhūṣaṇa 12 (20). F. 139. Copied in Saṃ. 1741/43 = A.D. 1684/86.
 Vidyābhūṣaṇa 12 (21). Ff. 139–140. Copied in Saṃ. 1741/43 = A.D. 1684/86 (*Saptavāranavagrahayantra*).
 Vidyābhūṣaṇa 74 (88). F. 433.

GOVARDHANA

Alleged author of (a ṭikā on ?) the *Śrīpatipaddhati*. Manuscript:

- PL, Buhler IV E 475. 12ff. Copied in Saṃ. 1669 = A.D. 1612. Property of Bālakṛṣṇa Joṣī of Ahmadābād.

GOVARDHANA (fl. ca. 1390)

The son of Divākara of the Vatsakula and a resident of Jambūsarānagara, Govardhana was the father of Gaṅgādharma (fl. 1420), whose commentary, *Amṛtasā-*

garī, on the *Līlāvātī* of Bhāskara (b. 1114) is sometimes ascribed to him.

GOVARDHANA (fl. 1544?)

The son of Rāma of the Kaṇḍolākājñāti, Govardhana wrote the *Padmakōśa* or *Tājikapadmakośa* apparently in Śaka 1466 = A.D. 1544 (?). Manuscripts:

- Anup 4835. 5ff. Copied by Gopāla Akolakara at Uccanara in Sindhupradeśa in Saṃ. 1707 = A.D. 1650.
 LDI 7033 (4044). 1f. Copied by Subuddhicandra Gaṇi at Vidyāpura in Saṃ. 1710 = A.D. 1653. Incomplete.
 Anup 4833 = Bikaner 697. 6ff. Copied by Dayākallola at Akabarābāda in Saṃ. 1719 = A.D. 1662.
 Florence 305. 9ff. Copied in Saṃ. 1739 (read 1737), Śaka 1602 = A.D. 1680.
 Benares (1963) 35986. Ff. 1–2 and 6–7. Copied in Saṃ. 1740 = A.D. 1683. Incomplete.
 Oudh XX (1888) VIII 64. 30 pp. Copied in A.D. 1693. Property of Paṇḍita Pratāpa Nārāyaṇa of Allahabad Zila. No author mentioned.
 Oxford CS c.315(vi). 6ff. Copied in Saṃ. 1786 = A.D. 1729 (*Padmakōśajātaka*). No author mentioned.
 Jaipur (II). 10ff. Copied in Saṃ. 1801 = A.D. 1744 (*Tājikapadmakośa*). No author mentioned.
 Oudh XX (1888) VIII 53 = Oudh XX (1888) VIII 102. 22 pp. Copied in A.D. 1747. Property of Paṇḍita Pratāpa Nārāyaṇa of Allahabad Zila. No author mentioned.
 LDI 7031 (8507). 5ff. Copied at Mijalagrāma in Saṃ. 1806 = A.D. 1749.
 Jaipur (II). 11ff. Copied in Saṃ. 1812 = A.D. 1755. No author mentioned.
 BORI 932 of 1886/92. 6ff. Copied in Saṃ. 1813 = A.D. 1756 (*Padmakōśa* or *Maṇiṭthajātaka*).
 BORI 873 of 1891/95. 4ff. Copied in Saṃ. 1818 = A.D. 1761. No author mentioned.
 Jaipur (II). 6ff. Copied in Saṃ. 1826 = A.D. 1769. No author mentioned.
 Benares (1963) 35439. 12ff. Copied in Saṃ. 1848 = A.D. 1791 (*Tājikapadmakośa*). No author mentioned.
 VVRI 2568. 4ff. Copied in Saṃ. 1857 = A.D. 1800. No author mentioned.
 Benares (1963) 37238. 6ff. Maithilī. Copied in Śaka 1723 = A.D. 1801. No author mentioned.
 AS Bengal 7150 (G 1843) = Mitra, Not. 2447. 10ff. Copied on Friday 7 kṛṣṇapakṣa of Māgha in Saṃ. 1863 = 27 February 1807. Mitra notes another copy, property of Paṇḍita Maheśa Jhā of Rasāḍhagrāma, Pūrṇiyā Zillā.
 RORI Cat. II 7696. 9ff. Copied at Rūpanagara in Saṃ. 1872 = A.D. 1815.
 Mithila 164. 7ff. Copied in Śaka 1740 = A.D. 1818.
 ABSP 117. 11ff. Copied in Saṃ. 1879, Śaka 1744 = A.D. 1822. No author mentioned.

- Poleman 5128 (U Penn 1855). 12ff. Copied in Saṃ. 1889 = A.D. 1832.
- Oxford 1563 (Sansk. c. 105) = Hultzschn 293. 11ff. Copied in Saṃ. 1894 = A.D. 1837. No author mentioned.
- Oxford 1564 (Sansk. c. 75) = Hultzschn 294. 18ff. Copied in Saṃ. 1897 = A.D. 1840. No author mentioned.
- Anup 4832. 10ff. Copied in Saṃ. 1898 = A.D. 1841.
- RORI Cat. II 9760. 8ff. Copied in Saṃ. 1899 = A.D. 1842.
- AS Bengal 7150A (G 2909). 9ff. Copied by Viṣṇumitra on Thursday 1 śuklapakṣa of Jyeṣṭha in Saṃ. 1902 = 5 June 1845.
- Benares (1963) 35987 = Benares (1897-1901) 361. 14ff. Copied in Śaka 1868 (read 1768) = A.D. 1846.
- VVRI 4778. 16ff. Copied in Saṃ. 1905 = A.D. 1848. No author mentioned.
- Poleman 5129 (Smith Indic 158). 10ff. Copied in Saṃ. 1907, Śaka 1772 = A.D. 1850.
- Benares (1963) 37357. 8ff. Copied in Saṃ. 1918 = A.D. 1861. No author mentioned.
- BORI 479 of 1892/95. 6ff. Copied in Saṃ. 1926 = A.D. 1869. No author mentioned.
- SOI 2548 = SOI Cat. I:1394-2548. 7ff. Copied in Saṃ. 1929 = A.D. 1872 (*Padmakōśajātaka*). No author mentioned.
- VVRI 2569. 9ff. Copied in Saṃ. 1942 = A.D. 1885. No author mentioned.
- Alwar 1803.
- Anup 4834. 5ff.
- Anup 4836. 1f. Incomplete (rāhubhāvaphala).
- Benares (1963) 34579. 14ff. No author mentioned.
- Benares (1963) 34845. 1f. (*Tājikapadmakośa*). No author mentioned. Incomplete.
- Benares (1963) 34846. 9ff. (*Tājikapadmakośa*). No author mentioned.
- Benares (1963) 35362. 17ff. No author mentioned (with a *Daśācintāmaṇi*).
- Benares (1963) 35652 = Benares (1897-1901) 371. 5ff. No author mentioned.
- Benares (1963) 35985. 11ff. No author mentioned.
- Benares (1963) 37307. 16ff. No author mentioned.
- Benares (1963) 37358. 9ff.
- BORI 74 of A 1882/83. 6ff.
- CP, Hiralal 2838. Property of Śāligrām of Hoshāngābād.
- CP, Hiralal 2839. Ascribed to Jagannātha. Property of Śrīkṛṣṇa Pāṇḍuraṅg of Bālāpur, Akolā District.
- CP, Hiralal 2840. Ascribed to Jagannātha. Property of Lakshmīprasād of Jubbulpore.
- IO 8064 (3743). 6ff. Property of the Rev. Dr. Macalister of Jaipur on 16 February 1903; acquired 28 April 1924.
- Jaipur (II). 7ff. No author mentioned.
- Jammu and Kashmir 2908. 15ff. No author mentioned.
- LDI 7030 (1705/1). Ff. 1-3.
- LDI 7032 (7095/1). Ff. 1-2.
- LDI 7034 (5777/2) = LDI 6899 (5777/2). Ff. 3v-6.
- LDI 7035 (1664). 4ff.
- LDI (LDC) 1902. 11ff.
- Leipzig 1113. 11ff.
- Mithila 164 A. No ff. recorded.
- Mithila 164 B. 7ff.
- Mithila 164 C. 8ff.
- Oudh XIV (1881) VIII 17. 13 pp. No author mentioned. Property of Govindaprasāda of Lucknow Zila.
- Oxford CS e. 148. 9ff. No author mentioned.
- PL, Buhler IV E 216. No folia or author mentioned. Property of Uttamarāma Jośi of Ahmadābād.
- RORI Cat. II 4665. 10ff.
- RORI Cat. II 6309. 16ff.
- RORI Cat. II 7657. 9ff. Copied by Āśānanda.
- RORI Cat. II 9532. 6ff. Copied by Rūpasundara.
- SOI 520 (*Tājikapadmakośa*). No author mentioned.
- SOI 4029 = SOI Cat. II:1040-4029. 11ff. No author mentioned.
- VVRI 2474. 10ff. No author mentioned.
- WHMRL. E. 13. ee. 2ff. Incomplete. No author mentioned.
- WHMRL. P. 66. b. 5ff. No author mentioned.
- An anonymous *Padmakōśa* which is probably Govardhana's text was published at [Benares] in [1877] (IO 922). The first verse in all manuscripts is:
- gaṇeṣaṃ harim padmayoniṃ ca natvā
haraṃ bhāratim khecarān sūryapūrvān/
vilokyākhilam tājikam padmakōśam
pravakṣye phalam varṣalagne grahāṇam//
- The next to the last verse, which is omitted in many manuscripts, is found in IO 8064:
- śrīkaṇḍolakānāmnī śobhanagaṇe jñātau dvijo
dhārmiko
rāmo rāma ivāparo guṇagaṇo daivajñācūdāmaṇiḥ/
tatputro nṛpadattamānavilasajjyotirjñagovardhano
bālānām sukhabodhanāya kṛtavān varṣagrahānām
phalam//
- The colophon in the same manuscript gives the date Śaka 1466 = A.D. 1544: iti padmakōśe bhāvaphalam samāptam/ vilokyākhilatājikam kṛto ʔyaṃ padmakōśārthaḥ(?) śāke ʔṅgāṅgendre/. The date of composition is given in Benares (1963) 35987 as Śaka 767, for which one must read 1(4)67.
- GOVINDA
- The son of Viśvanātha Tāmbe and a resident of Kṛṣṇāveṇyāsaṅgama (the mouth of the Kṛṣṇā = Kṛṣṇāveṇa?), Govinda wrote a vivaraṇa on adhikāras 1-2 of the *Karaṇapṛakāśa* of Brahmadeva (ff. 1092). Manuscript:
- Bombay U 339. 12ff.
- The colophon begins: iti śrīkṛṣṇāveṇyāsaṅgamani-vāsinā tāmbe ity upanāmakena viśvanāthātmajago-

vindena kṛtā karaṇaprakāśasyādhikāradvayasya
vivṛtiḥ.

GOVINDA

Author of a *Janmadīpaka*. Manuscript:

BORI 68 of A 1882/83. 5ff.

GOVINDA

Author of a vyākhyā on the *Jātakapaddhati* of
Keśava (fl. 1496/1507). Manuscript:

Benares (1963) 35065. 38ff. Copied in Saṃ. 1769
= A.D. 1712.

GOVINDA

Author of a *Paddhatikaustubha*. Manuscript:

Tanjore D 11488 = Tanjore BL 4236. 8ff. Copied on
5 śuklapakṣa of Kārttika in a Vilambi saṃvatsara.

The colophon begins: itīha govindakṛte.

GOVINDA

Author of a *Bālavivekinī*. Manuscript:

VVRI 2383. 6ff. Copied in Saṃ. 1875 = A.D. 1818.

GOVINDA

Author of a *Bhūmibhramaṇa*. Manuscript:

Benares (1963) 35616 = Benares (1903) 1052. 2ff.

GOVINDA

Author of a *Yāmalānusārīpraśna*. Manuscript:

Bombay, Kielhorn 14. 28ff.

GOVINDA

The son of Devadatta, Govinda wrote a *Yūkā-
praśna*. Manuscript:

AS Bombay 393 (II). Ff. 94-100. From Bhāu Dājī.

The last verse (99) is:

gurvājñām adhigamya tattvam akhilaṃ saṃsādhya
tattvaṃ krator
yūkāyāḥ sulabhāḥ sadārtidamaṇaḥ praśnaś ca
tasyāḥ phalam/
govindena kavīndramukhyapadaṅvīsaṃstheṇa
devādīmad-
dattātmaprabhaveṇa pūrṇaviduṣāṃ ālocanāyoditaḥ//

The colophon begins: iti śrīdevadattātmajanigadito.

GOVINDA

Author of a *Lattādinirṇaya* (*Lagnādinirṇaya?*).
Manuscript:

PL, Buhler IV E 432. 14ff. Property of Bālakṛṣṇa
Jośī of Ahmadābād.

GOVINDA

Author of a *Horāskandha* or *Varṣavicāra*. Manu-
script:

Benares (1963) 37346 = Benares (1878) 153. 4ff.
Incomplete (ends with maudhyādaśā).

GOVINDA KAVĪŚVARA

The son of Karmadevī and of Kānha Kaviśvara,
Govinda wrote a *Samvitprakāśa* in 14 sargas. Manu-
scripts:

Baroda 3327. 26ff. Copied in Saṃ. 1753 = A.D. 1696.
RORI Cat. II 9017. 31ff. Copied in Saṃ. 1831 = A.D.
1774.

AS Bombay 396. 35ff. Copied in Śaka 1699 = A.D.
1777. From Bhāu Dājī.

BORI 356 of 1882/83. 25ff. Copied in Saṃ. 1858
= A.D. 1801. From Gujarat.

Benares (1963) 35852 = Benares (1904) 1377. 28ff.
Copied in Śaka 1734 = A.D. 1812 (date omitted in
Benares (1963)). Incomplete.

Baroda 10953. 19ff. Copied in Śaka 1737 = A.D. 1815.
Incomplete.

RORI Cat. II 5303. 25ff. (f. 1 missing). Copied by
Kanhaiyālāla in Saṃ. 1922 = A.D. 1865.

BORI 445 of 1895/98. 28ff. Copied in Saṃ. 1934
= A.D. 1877.

Ānandāśrama 2166.

Anup 5227. 36ff. Copied by Gaṇeśa in the house of
Rāma Jośī on Tuesday 10 śuklapakṣa of Āṣāḍha.

AS Bengal 7331 (G 6443). 17ff.

AS Bengal 7332 (G 8252). 17ff.

AS Bengal 7333 (G 8718). 41ff.

Benares (1963) 35164. 24ff. Incomplete.

Benares (1963) 35165. 42ff.

Benares (1963) 35462. 24ff. Incomplete.

Benares (1963) 36487 = Benares (1903) 1048. 25ff.
Incomplete.

Benares (1963) 36489 = Benares (1903) 1238. 19ff.

BORI 550 of 1875/76. 48ff. From Japur.

BORI 130 of 1881/82. 22ff. Incomplete.

BORI 1004 of 1886/92. 59ff. With a ṭikā.

BORI 574 of 1899/1915. 10ff.

Jammu and Kashmir 4015. 24ff.

Kavīndrācārya 900. No author mentioned.

N-W P V (1880) B 6. 22ff. Property of Mian Māna-
siṃha of Mandi.

PUL II 4004. 40ff.

PUL II 4005. 27ff. Incomplete (ends in sarga 13).

PUL II 4006. 28ff. (ff. 11-27 missing). Incomplete.

SOI 5999 = SOI (List) 377.

SOI 9928.

The last 2 verses are:

kānhakaviśvaranandanagovindakaviśvareṇa nirṇite/
saṃvitprakāśakāvye vicayādividā caturdaśaḥ
sargaḥ//

śrīgovindakaviśam īśabhajanaprāptam kavīśāgraṇiḥ
śrīmatkāṅhakaviḥ sutam prasusuve śrīkarmadevi
ca yam/
vedāntāmbujabhāsvatārthabahulaṃ
saṃvitprakāśābhidham
kāvyam tena kṛtam samāptim agamad
vidvajjanānandanam//

GOVINDA DĪKṢITA

Author of a *Jātakacandrikā* upon which Appāvaiyar based his *Tāṇḍavamālai* in Tamil.

GOVINDA DĪKṢITA

Author of a *Muhūrtatarāṅgiṇī* or *Muhūrtasudhākara* in 8 taraṅgas; he also wrote his own *ṭikā*, *Naukā*, on this. Manuscripts:

Benares (1963) 35304. Ff. 1-32, 1-38, 1-6, and 38-79. Copied in Śaka 1776 = A.D. 1854. With the *Naukā*. Incomplete.

Benares (1963) 35520. 36ff. Copied in Saṃ. 1936, Śaka 1801 = A.D. 1879.

Benares (1963) 35567. 118ff. With the *Naukā*.

Manuscripts of the *Naukā* are:

Benares (1963) 35304. Ff. 1-32, 1-38, 1-6, and 38-79. Copied in Śaka 1776 = A.D. 1854. Incomplete.

Benares (1963) 35305. Ff. 1-29 and 31-45. Incomplete.

Benares (1963) 35567. 118ff.
CP, Hiralal 4210 (*Muhūrtagovinda*). Property of Tukārām Govind Pāṭhak of Yeodā, Amraoti District.

GOVINDA NYĀYAVĀGĪŚA BHATṬĀCĀRYA

Author of a *Jyotirnirṇaya* in 4 paricchedas. Manuscripts:

AS Bengal 7064 (G 3912). 49ff. Bengālī. Copied by Śambhunātha Ācārya.

Vaṅgiya Sahitya Pariṣat 640. 33ff. Bengālī. Incomplete.

The first 2 verses are:

praṇāmya vāsudevasya pādapadmaṃ jagadguroḥ/
jyotirgranthān samālokaḥ vicārya ca punaḥ punaḥ//
govindanyāyavāgīśabhaṭṭācāryeṇa dhīmatā/
bālānām āśubodhāya jyotirnirṇaya ucyate//

GOVINDA ŚIMRA

Author of a *ṭikā* on the *Bhāsvatī* of Śātānanda (*fl.* 1099). Manuscript:

Florence 257. 31ff. Copied in Saṃ. 1870 = A.D. 1813.

GOVINDA ŚARMAN (or DĪKṢITA)

Author of a *Kālaprabodhodaya*. Manuscripts:

Poleman 2845 (U Penn 766). 19ff. Copied in Śaka 1801 = A.D. 1879. (*Kālaprabodha*).

PUL II 3299. 57ff. Copied in Saṃ. 1936 = A.D. 1879.

GOVINDA DĪKṢITA (fl. ca. 1550/1600).

The minister of Acyutappa Nāyaka (1560/1600) of Tanjore, Govinda Dīkṣita was also the court-astrologer and is said to have written a work on astrology which, apparently, is no longer extant. See N. K. V. Puntulu [1934/36].

GOVINDA PAṆḌITA (fl. 1598?)

The son of Rāma Paṇḍita Dharmādhikārī, the son of Ananta, the son of Mahīpati, the son of Kṛṣṇa, the son of a Lakṣmīdhara who migrated from Bidar to Benares, Govinda was the brother of Nanda Paṇḍita (*fl. ca.* 1595/1630) of Benares. Govinda wrote a treatise entitled *Jyotiśaratna* or *Jyotiśaratnasaṅgraha*. Manuscripts:

PL, Buhler IV E 146. 38ff. Copied in Saṃ. 1665 = A.D. 1608. Property of Harirāma Narabherāma of Añkaleśvara.

PUL II 3473. 93ff. Copied in Saṃ. 1682 = A.D. 1625. RORI Cat. II 4350. 50ff. (ff. 5, 6, and 13 missing).

Copied in Saṃ. 1712 = A.D. 1655.

SOI 1449 = SOI Cat. I: 1410-1449. 37ff. Copied in Saṃ. 1751, Śaka 1616 = A.D. 1694.

Benares (1963) 36480. 91ff. Copied in Saṃ. 1832 = A.D. 1765.

Benares (1963) 36701. Ff. 6-7, 7b-10, 10b-15, 17-18, and 18b-26. Incomplete. No author mentioned.

Benares (1963) 36724 = Benares (1903) 1156. Ff. 26 and 28. Incomplete.

Bombay U 413. 77ff.

Calcutta Sanskrit College 30. 48ff.

CP, Hiralal 1871. Property of Ghāsīrām of Kandelī, Narsinghpur District.

N-W P V (1880) B 43. 42ff. No owner named.

SOI 45 = SOI Cat. I: 1362-45. 33ff. (*Bālabodha*, composed in Saṃ. 1655 = A.D. 1598(?)).

SOI 3360 = SOI Cat. II: 1093-3360. 92ff.

SOI 10602. Incomplete (samānakriyāvicāra).

The first verse is:

natvā rāmaṃ ghanaśyāmaṃ śāradāṃ ca gaṇeśvaram/
bālabodhāya govindaḥ kurute ratnasaṅgraham//

The last is:

dharmādhikārī rāmasya nirmame tanujaḥ kṛtī/
nibandhān vīkṣya tidvārven (?) govindo
ratnasaṅgraham//

The colophon begins: iti dharmādhikārīrāmapaṇḍitaśūnūśrīmadgovindapaṇḍitakṛtaḥ.

GOVINDA (b. 2 October 1569)

The son of Candrikā and Nilakaṅṭha (*fl.* 1569/1587), the son of Padmā and Ananta (*fl. ca.* 1575), the son of Cintāmaṇi of the Gārgygotra, Govinda wrote commentaries on his relatives' astrological works at Kāśī. See S. Dvivedin [1892] 74-77.

1. *Rasālā*, a *ṭikā* on the *Tājikanūlakaṇṭhī* (1587) of his father Nīlakaṇṭha. It is said to have been composed in A.D. 1622. Manuscripts:

BORI 478 of 1892/95. 332ff. Copied in Saṃ. 1800 = A.D. 1743.

BORI 522 of 1895/1902. 46ff. Copied in Śaka 1716 = A.D. 1794.

BORI 155 of A 1883/84. 28ff. Copied in Saṃ. 1860 = A.D. 1803. Incomplete (saṃjñāviveka).

RORI Cat. II 5473. 38ff. Copied in Saṃ. 1862 = A.D. 1805. Incomplete (saṃjñāviveka).

RORI Cat. II 9392. Ff. 48–98. Copied by Bagasūrāma Tivādī at Kāśī in Saṃ. 1880 = A.D. 1823.

Mithila 301. 29ff. Copied in Śaka 1752 = A.D. 1830. RORI Cat. II 7945. 34ff. Copied at Ahipura in Saṃ. 1889 = A.D. 1832. Incomplete (bhāvādhyāya from the varṣatantra).

SOI 2592 = SOI Cat. II: 1033–2592. 63ff. Copied in Saṃ. 1890 = A.D. 1833.

SOI 2600 = SOI Cat. II: 1030–2600. 70ff. Copied in Saṃ. 1890 = A.D. 1833.

PUL II 3508. 57ff. Copied in Saṃ. 1909 = A.D. 1852. Incomplete (saṃjñātantra).

Jaipur (II). 115ff. Copied in Saṃ. 1930 = A.D. 1873. Alwar 1801. 2 copies.

Baroda 9426. 25ff. Incomplete (varṣatantra).

Benares (1963) 34843 = Benares (1869) XXXIX 4. 17ff. Incomplete (varṣamāsadinapraveśavicāra).

Benares (1963) 34844. Ff. 1–4 and 7–57. Incomplete (saṃjñāviveka).

Benares (1963) 36349. Ff. 2–26. Incomplete.

Benares (1963) 37237. Ff. 1–11 and 35–43. Incomplete.

BORI 874 of 1884/87. 50ff. Incomplete (saṃjñāviveka).

BORI 905 of 1884/87. 70ff. Incomplete (saṃjñāviveka).

BORI 857 of 1887/91. 32ff.

BORI 523 of 1895/1902. 46ff.

Calcutta Sanskrit College 45. 32ff.

Calcutta Sanskrit College 46. 22ff. Incomplete (saṃjñāviveka).

Calcutta Sanskrit College 115. 23ff.

CP, Kielhorn XXIII 68. 126ff. Property of Javāhara Śāstrī of Chāndā.

CP, Kielhorn XXIII 136. 88ff. Incomplete (saṃjñāviveka). Property of Sadāśivabhaṭṭa Ṭopale of Burhānpur.

Jaipur (II). 2 copies.

Jaipur (II). (saṃjñāviveka).

Kathmandu (1960) 452 (III 432). 46ff. Incomplete (saṃjñāviveka).

LDI (LDC) 4427. 165ff. (*Tājikanāntrapravṛtti*).

Mithila 300. 12ff.

N-W P V (1880) B 45. No ff. given and no author mentioned. Property of Paṇḍita Rāmacandra of Ulwar.

PUL II 3507. Ff. 49–321 (ff. 63–122 missing). Incomplete.

PUL II 3509. 15ff. Incomplete (varṣatantra).

PUL II 3510. 10ff. Incomplete (varṣaphala from the varṣatantra).

RORI Cat. II 5582. 114ff. Incomplete (varṣatantra).

RORI Cat. II 5583. 123ff. Incomplete (saṃjñāvivekatantra).

RORI Cat. II 6049. 36ff. Incomplete (saṃjñātantra).

RORI Cat. II 9391. 31ff. (ff. 23–50, 62, 67, and 69 missing). Incomplete.

RORI Cat. II 9393. 38ff. Incomplete (saṃjñātantra).

SOI 2594 = SOI Cat. II: 1031–2594. 23ff.

SOI 3903 = SOI Cat. II: 1016–3903. 103ff.

The *Rasālā* has been published at Delhi in Saṃ. 1934 = A.D. 1877 (IO 465); and at Benares in Saṃ. 1936 = A.D. 1879 (BM and IO 1. C. 12).

2. *Bhāvavivṛti*, a *ṭikā* on his own *Rasālā*. Manuscript: Benares (1963) 34952. Ff. 2–64, 66–70, 70b, and 72–81. Incomplete.

3. *Pīyūśadhārā*, a *ṭikā* on the *Muhūrtacintāmaṇi* of his uncle, Rāma (*fl.* 1600). This was composed in Śaka 1525 = A.D. 1603. Manuscripts:

Anup 4975. 56ff. Copied in Saṃ. 1743 = A.D. 1686.

PUL II 3804. 64ff. Copied in Saṃ. 1764 = A.D. 1707. Incomplete (saṃskāraprakaraṇa).

Benares (1963) 34430. Ff. 39–56. Copied in Saṃ. 1827, Śaka 1692 = A.D. 1770. Incomplete.

Benares (1963) 34434. 149ff. Copied in Saṃ. 1827, Śaka 1692 = A.D. 1770. Incomplete.

Calcutta Sanskrit College 94. 70ff. Copied in Saṃ. 1827 = A.D. 1770.

ABSP 1093. 16ff. Copied in Saṃ. 1838, Śaka 1703 = A.D. 1781.

Oudh III (1873) VIII 17. 308 pp. Copied in A.D. 1812. Property of Gaṅgādīna of Unao Zila.

SOI 2052 = SOI Cat. I: 1443–2052. Copied in Saṃ. 1872, Śaka 1735 (read 1737) = A.D. 1815.

Oxford CS d. 804(ii). 283ff. Copied in Saṃ. 1873 = A.D. 1816.

Benares (1963) 36885. 30ff. Copied in Saṃ. 1878 = A.D. 1821. Incomplete (gṛhārambhaprakaraṇa).

Benares (1963) 36886. Ff. 14–104. Copied in Saṃ. 1878 = A.D. 1821. Incomplete (vivāhaprakaraṇa).

Baroda 1498. 78ff. Copied in Śaka 1753 = A.D. 1831. Incomplete (saṃskāraprakaraṇa).

SOI 2664 = SOI Cat. II: 1078–2664. 282ff. Copied in Saṃ. 1893 = A.D. 1836.

Benares (1963) 36795 = Benares (1903) 1123. 7ff. Copied in Saṃ. 1898, Śaka 1762 = A.D. 1840/41. Incomplete (siṃhasthamakarasthagurunirṇaya).

RORI Cat. I 3093. 27ff. Copied in Saṃ. 1909 = A.D. 1852. Incomplete (saṅkrāntiprakaraṇa).

RORI Cat. II 5692. 82ff. Copied in Saṃ. 1920 = A.D. 1863. Incomplete (yātrāprakaraṇa).

- RORI Cat. II 5694. 17ff. Copied in Saṃ. 1920 = A.D. 1863. Incomplete (gṛhapraveśaprakaraṇa).
- RORI Cat. II 5693. 24ff. Copied in Saṃ. 1921 = A.D. 1864. Incomplete (gṛhanirmānaprakaraṇa).
- LDI (LDC) 5773. 255ff. Copied in Saṃ. 1923 = A.D. 1866.
- Baroda 9432. 1f. Copied in Śaka 1789 = A.D. 1867. Incomplete (ardhodayavinirṇaya).
- ABSP 1139. 33ff.
- Alwar 1901.
- Alwar 2001. Incomplete (siṃhasthamakarasthagurunirṇaya).
- Anup 4584. 1f. Incomplete (chikkāphala).
- Baroda 12520. 159ff. and 48ff. Incomplete (vivāhaprakaraṇa and vāstuprakaraṇa).
- Baroda 12521. 86ff. Incomplete (śubhāśubhaprakaraṇa).
- Benares (1963) 34899. 57ff. Incomplete (saṃskāraprakaraṇa).
- Benares (1963) 35382. 66ff. Incomplete (vivāhaprakaraṇa).
- Benares (1963) 35383. 15ff. Incomplete (gṛhārambhaprakaraṇa).
- Benares (1963) 35384. 17ff. Incomplete (saṅkrāntiprakaraṇa).
- Benares (1963) 35385. 15ff. Incomplete (rājyābhiṣekaprakaraṇa and agnyādhānaprakaraṇa).
- Benares (1963) 35386 = Benares (1905) 1436. Ff. 1-20 and 22-71. Incomplete (saṃskāraprakaraṇa).
- Benares (1963) 35819 = Benares (1913-1914) 2345. 36ff. Incomplete (gṛhanirmītiprakaraṇa).
- Benares (1963) 35830. 27ff. Incomplete (gṛhapraveśaprakaraṇa).
- Benares (1963) 35831. 14ff. Incomplete (gṛhanirmītiprakaraṇa).
- Benares (1963) 36054. Ff. 1-3, 23-24, and 26-28. Incomplete.
- Benares (1963) 36109. 45ff. Incomplete.
- Benares (1963) 36189. 32ff. Incomplete (gṛhārambhaprakaraṇa).
- Benares (1963) 36260 = Benares (1878) 18 = Benares (1869) IV 1. 21ff. Incomplete (saṅkrāntiprakaraṇa).
- Benares (1963) 36262. 68ff. Incomplete.
- Benares (1963) 36283 = Benares (1878) 19 = Benares (1869) IV 2. Ff. 22-77 and 77b-87 (in Benares (1869) said to have been copied in Saṃ. 1759 = A.D. 1702). Incomplete (saṃskāraprakaraṇa).
- Benares (1963) 36284 = Benares (1878) 20 = Benares (1869) IV 3. Ff. 2-4 and 6-100 (in Benares (1869) said to have been copied in Saṃ. 1756 = A.D. 1699). Incomplete (vivāhaprakaraṇa).
- Benares (1963) 36355. 92ff. Incomplete (yātrāprakaraṇa).
- Benares (1963) 36804. 13ff. Incomplete.
- Benares (1963) 36887. 71ff. Incomplete (nakṣatraprakaraṇa).
- Benares (1963) 37167. Ff. 2-38 and 40. Incomplete.
- Bombay, Kielhorn 5. 1728ff. (?) (*Cintāmaṇipīyūśadhāravyākhyāna* of Rayu).
- Bombay U Desai 1408. 108ff. Incomplete (to the end of the vivāhaprakaraṇa).
- BORI 175 of A 1883/84. 205ff.
- BORI 965 of 1886/92. 234ff.
- BORI 313 of Vishrambag I. 445ff.
- Calcutta Sanskrit College 97. 480ff.
- CP, Hiralal 6078. Incomplete (saṃskāraprakaraṇa). Property of Śyāmraj Rāmkrishṇa of Pāthrot, Amraotī District.
- CP, Kielhorn XXIII 76. 292ff. Property of Lakṣmaṇa Śāstrī of Sāgar.
- GVS—(4749). No ff. given.
- Jaipur (II). 2 copies.
- Jaipur (II). 423ff.
- Jammu and Kashmir 853. 426ff.
- Jammu and Kashmir 861. 7ff. (*Pīyūśakaṇikā*). Incomplete.
- Jammu and Kashmir 2753. 542ff.
- Jammu and Kashmir 2796. 22ff. Incomplete (vāstuprakaraṇa).
- Jammu and Kashmir 3054. 45ff. Incomplete.
- Kathmandu (1960) 319 (I 1175). 349ff. Nevārī.
- Kathmandu (1960) 324 (III 109). 9ff. Incomplete.
- LDI (LDC) 2137. 48ff. Incomplete (śubhāśubhaphala).
- LDI (LDC) 2138. 64ff. Incomplete (tithinakṣatraprakaraṇa).
- LDI (LDC) 2139. 17ff. Incomplete (gocaraprakaraṇa).
- LDI (LDC) 2140. 18ff. Incomplete (saṃskāraprakaraṇa).
- LDI (LDC) 2141. 60ff. Incomplete (saṃskāraprakaraṇa).
- LDI (LDC) 2142. 91ff. Incomplete (vivāhaprakaraṇa).
- LDI (LDC) 2143. 77ff. Incomplete (yātrāprakaraṇa).
- LDI (LDC) 2144. 22ff. Incomplete (vāstuprakaraṇa).
- LDI (LDC) 2145. 17ff. Incomplete (gṛhapraveśaprakaraṇa).
- Leipzig 1065. 41ff. Incomplete (saṃskāraprakaraṇa).
- Leningrad (1918) 80. 302ff.
- Mithila 175. 40ff.
- Mithila 176. 72ff.
- Mithila 176 A. 24ff.
- Mithila 177. 388ff.
- N-W P II (1878) B 1. 100ff. Property of Mākhanji of Mathurā.
- N-W P V (1880) B 46. No ff. given and no author mentioned. Property of Paṇḍita Rāmacandra of Ulwar.
- Osmania University B. 50/16. 6ff. Incomplete.
- Oxford CS c. 318. 63ff. No author mentioned.
- Oxford CS d. 803. 214ff.
- Oxford CS d. 804(i). Ff. 2-118.
- Poleman 5052 (Harvard 232). 21ff., ff. 1-50 and 53-56, and 22ff. Incomplete (saṅkrāntiprakaraṇa, śubhāśubhaprakaraṇa, and gocaraprakaraṇa).

- PUL II 3802. 309ff.
 PUL II 3803. Ff. 17-117 (ff. 41-47 and 76-100 missing). Incomplete.
 PUL II 3805. 19ff. Incomplete (gṛhapraveśaprakaraṇa).
 PUL II 3806. 38ff. Incomplete (nakṣatraprakaraṇa).
 PUL II 3807. 27ff. Incomplete (saṅkrāntiprakaraṇa).
 PUL II 3808. 13ff. Incomplete (saṅkrāntiprakaraṇa).
 RORI Cat. I 2927. 44ff. Incomplete (saṃskāraprakaraṇa).
 RORI Cat. I 2941. 63ff. (ff. 32-34 and 48 missing). Incomplete (to śubhāśubhaprakaraṇa).
 RORI Cat. I 3092. 20ff. Incomplete (gocaraprakaraṇa).
 RORI Cat. I 3095. 34ff. Incomplete (nakṣatraprakaraṇa).
 RORI Cat. II 5686. 37ff. Incomplete (śubhāśubhaprakaraṇa).
 RORI Cat. II 5687. 36ff. Incomplete (tithivāranakṣatraprakaraṇa).
 RORI Cat. II 5688. 11ff. Incomplete (saṅkrāntiprakaraṇa).
 RORI Cat. II 5689. 8ff. Incomplete (gocaraprakaraṇa).
 RORI Cat. II 5690. 36ff. Incomplete (saṃskāraprakaraṇa).
 RORI Cat. II 5691. 63ff. Incomplete (rājyābhīṣekaprakaraṇa).
 RORI Cat. II 8963. 54ff. Incomplete (nakṣatraprakaraṇa).
 SOI 3991.
 SOI 4572.
 SOI 6209 = SOI (List) 463.
 SOI 6514.
 VVRI 2529. 220ff. Incomplete.
 VVRI 2656. 7ff. Incomplete.
 VVRI 6948. 22ff. Incomplete.
 WHMRL. Q.23.b.

The *Pīyūśadhārā* has several times been published:

- at Bombay in Śaka 1794 = A.D. 1872 (IO 24.E.16);
 at [Bombay] in [1882] (IO 24.F.7);
 edited by Vāsudeva Śarman, Bombay 1907 (IO 20.E.18);
 at Bambaī in Saṃ. 1990, Śaka 1855 = A.D. 1933; reprinted Bombay 1962; and
 with the *Yuktimañjarī* of Anūpa Miśra, Benares Saṃ. 1980 = A.D. 1923 (IO San.D.585); 2nd ed. by Vindhyeśvarīprasāda Dvivedin, *HNM* 10, Benares 1954.

The last 6 verses are:

kīrtyā vidyotitāṃśo draviṇavitaraṇair arthinām
 pūritāśo
 jyotirvidvṛṇdavandyo
 nikhilavasumatīmaṅḍalākhaṇḍalejyaḥ/
 darbhāgraprakhyabuddhir dvijakulatilako °bhūd
 vidarbhākhyadeśe

jyotiḥśāstrāravindapravikasānaravir
 binducintāmaṇiḥ saḥ//1//
 tasyātmajo °bhavad ananta umātanūja-
 pādāravindamakarandamadhuvratāgryaḥ/
 jyotirnayatrinayanena haṭhād avāpa
 yena trikālaviduṣā khalu bhargabhāvaḥ//2//
 tatsūnur nilakaṇṭhaḥ
 kṛtiparikalanākuṅṭhitaprauḍhabuddhir
 jyotiḥśāstraikasindhora ghaṭānavighaṭānāsargaghātā
 babhūva/
 yat proktaṃ granthasindhucchalad
 amalakaṇākarṇanenāpi
 loko gargācāryād dhi yasmin racayati jagati
 prauḍhabhāvaṃ nitāntam//3//
 rāmo °nujas tasya babhūva kāśyām
 yat proktasujyotiṣajān nibandhān/
 nīpiya sauhityam upetya sadyaḥ
 sudhā mudhā vindati binduvṛṇdam//4//
 śrīmadbhūpatiśālīvāhanaśake candrāṅkaśakrair mite
 māśiḥ °parapakṣage nagatithau tigmāṃśuvāre
 °ditau/
 dharmajyotiṣaśāstrapāṇinimahāśāstrādiḥpāraṅgamāt
 sambhūtaḥ khalu nilakaṇṭhaviduṣo govindanāmā
 sutaḥ//5//
 śāke tattvatithīmite yugaguṇābde nilakaṇṭhātmabhū
 dagdhābdhiṃ nikhilārthayuktam amalām
 mauhūrtacintāmaṇim/
 kāśyām
 vākyavicāramandaranagenāmathyalekhpriyām
 govindo vidhividvaro °tīvimalām piyūśadhārām
 vyadhāt//6//

Verses 4-14 at the beginning provide more information about Govinda's family:

tasmin vidarbhaviṣaye viṣaye vitṛṣṇāś
 cintāmaṇir dyumaṇir eva babhūva mūrtaḥ/
 jāgraccaturmukhacaturmukhaśāyividyām
 ādyām pravartayitum atra pavitrakīrtiḥ//4//
 vādair vijitya dharaṇītaḥ ā samudram
 unnidratarkaśatakarkaśabuddhisiddhaiḥ/
 catvāra ūrjitasamarjitakīrtidambha-
 stambhā diśāsu racitāḥ sakalāsu yena//5//
 jyotirvidujjvalayaśoharaṇāya kiṃ vā
 candrāṃśunirmalalakalābharaṇāya kiṃ vā/
 vidyāsaroruhadrśaḥ śaraṇāya kiṃ vā
 śrīmān ananta iti tattanayo °janiṣṭa//6//
 tasmāt padmākhyapatnyām atīvimalamatī vākpatī
 dikpatīnām
 āśāḥ kāśarajābhāspuradadhikayaśoraśmibhir
 vyāpya bhātau/
 prābhūtāntau tanūjau
 śrutigaṇagaditācārādhārāpavitrau
 jyeṣṭhaḥ śrīnilakaṇṭhas tad anu guṇagaṇālaṅkṛto
 rāmanāmā//7//
 sīmā mīmāṃśakānām kṛtasukṛtacayaḥ karkaśas
 tarkaśāstre
 jyotiḥśāstre ca gargāḥ phaṇipatibhaṇitivyākṛtau
 śeṣanāgaḥ/

prthvīśākabbarasya sphuradatulāsabhāmaṇḍanam
paṇḍitendraḥ
sākṣāc chrīnilakaṇṭhaḥ samajani jagatīmaṇḍale
nilakaṇṭhaḥ//8//
rāmo herambabhakter adhigataviśadānekavidyo
°navadyo
buddhipradyotamānī gaṇitagūṇavatām mānavānām
sukhāya/
granthair nānāprakārair atikaṭhinataragranthanakre
viśāle
jyotiḥśāstrārṇave drāgadṛḍhataram atulaṃ
setubandhaṃ cakāra//9//
śrutismṛtiproktasamastakarmopayuktam
ānanditaśiṣṭhalokam/
muhūrtacintāmaṇināmakaṃ sa granthaṃ vyadhāc
charvapure svapadyaiḥ//10//
śrīnilakaṇṭhasya babhūva patnī sā
candrikākhyobhayavamaśabhūṣā/
nārāyaṇasyeva samudrakanyā śarvasya gaurīva
virājate yā//11//
tasmād daivavidagragāṇyatilakāc chrīnilakaṇṭhāt
tayā
govindākhyasuto °jani svagurutāḥ
samprāptavidyāgaṇaḥ/
yaḥ śāstrāmṛtasindhubandhuravacovīciṣu nityoditām
sānandaṃ samavāpya bhūri kṛtavān granthe śramaṇ
jyautiṣe//12//
anekabudhamaṇḍaliviracitām hi ṭikākṛtau
nidhāya hṛdaye °rthanām iha muhūrtacintāmaṇeḥ/
nigūḍhataratadgatapracurabhāvam ātmoktibhir
budhā vivaraṇe karāmalakam āśu kartuṃ yate //13//
muhūrtacintāmaṇidugdhasindhūm āmathya
yuktivrajamandareṇa/
govindasaṃjñās tanute sukhāya pīyūśadhārām bhuvi
bhūsurāṇām//14//

GOVINDA (fl. ca. 1725/1750)

The son of Viṣṇu and a scion of a family of ācāryas dwelling at Puṇyasammati (Poona?), Govinda lived at Devagiri, but was known at the court of the Nizām—presumably Nizām al-Mulk, ruler of Hyderabad (1724/1748). He wrote a *Praśnasāra*. Manuscripts:

RORI Cat. II 6465. 13ff. Copied in Saṃ. 1892 = A.D. 1835. With a ṭikā.

Oxford 1553 (Sansk. f. 17) = Hultsch 305. 16ff. Copied in Saṃ. 1910, Śaka 1775 = A.D. 1857.

Bombay U Desai 1485. 17ff.

Nagpur 1192 (1018). 5ff. From Nasik.

Osmania University B. 11/5. 4ff.

Oudh (April-June 1875) VIII 1 = Oudh XI (1878) VIII 3. 14 pp. Property of Bhagavān Dīna of Rae Bareli Zila.

PUL II 3671. 8ff.

Verse 10 is:

nijāmaśāhasya gṛhe prasiddhaḥ śrīviṣṇudaivajñasuto
variṣṭhaḥ/
śāstre pravīṇaḥ kamalāvilāsair yuktaḥ sadā devagirau
nivāsaḥ//

and the last 2 pādas of verse 12 are:

śrīrājavarṣeṣu sadātavandyo govindadaivajña iti
prasiddhaḥ//

The colophon begins: iti śrīmatpuṇyasammativāsācāryavamaśodbhavaviṣṇudaivajñātma jagovindadaivajñaviracitaḥ.

GOVINDA (fl. 1743)

The pupil of Rāma of the Kautsagotra, Govinda wrote the *Ramalārkaprakāśa* based on the teaching of Dā°ūd Khān at Virāṭa in Saṃ. 1800 = A.D. 1743. Manuscripts:

Bombay U Desai 1495. 27ff. Copied in Saṃ. 1887 = A.D. 1830.

BORI 511 of 1892/95. 34ff.

CP, Hiralal 4527, (*Ramalagrantha*). Property of Viśvambharnāth of Ratanpur, Bilāspur District.

The first 2 verses at the end are:

śrīmatkautsasya vamaśe
haricaraṇayugārādhanāikāgracetā
vipraḥ śrīrāmanāmā iti paṭhitajanaḥ moghasaṅghā
haranti/
teṣāṃ dāso virāṭe pravaraṇavātām prāñjalir
nānyacetā
govindākhyaprasāsto muduvararamalārkaprakāśaḥ
subodhaḥ//
vilokya cintāmaṇibhiḥ praṇītaṃ
bindudramanyādikṛtaṃ ca śāstram/
dāūdakhānasya mate hi samyak śiṣyaprabodhāya
viracyate °yam//

Verse 4 ends:

śrīmadvikramavarṣakhābhraḡajabhūpaūṣe
sitaikādaśi//

He is probably identical with Govinda (fl. 1744/1761).

GOVINDA (fl. 1744/1761)

The son of Rāma, Govinda wrote a *Tājikoddhāra-varṣapaddhati*. Manuscript:

RORI Cat. III 15372. 39ff. Copied in Saṃ. 1801 = A.D. 1744.

He also wrote a *Vijayaparakāśa* at Vairāṭa in Saṃ. 1818 = A.D. 1761. Manuscript:

RORI Cat. III 15398. 42ff.

He is probably identical with Govinda (fl. 1743).

GOVINDA (*f. ca.* 1800)

One of the 18 collaborators in writing the *Navagrahapadakāni* for Śarabhoji II, Rājā of Tanjore (1798/1833). See Acyuta (*f. ca.* 1800).

GOVINDA (or GOVINDĀCĀRIN) (d. 1867)

A Sarayūpārīṇa Brāhmaṇa and the son of Govardhana, Govinda lived at Kāśī till Śaka 1775 = A.D. 1853, when he retired to Vindhyācaladevī. He died in Śaka 1789 = A.D. 1867 at the age of 73. See S. Dvivedin [1892] 120–121. He wrote a *Sādhanasubodhā* or *Sādhanasubodhinī* in Śaka 1768 = A.D. 1846. Manuscripts:

Bombay U Desai 1447. 5ff. Copied in Saṃ. 1935 = A.D. 1878.

N-W P V (1880) A 26. 107ff. Property of Śambhu Bhaṭṭa of Mirzapur.

The last three verses are:

śrīyuktaramānujapādapañkaja-
dhyānāptasampūrṇamanorathāḥ sudhīḥ/
govardhanācārya itihā viśrutaḥ
ṣaḍāṅgavedāgamapāradarśakāḥ//
tasyātmajāḥ ṣeṣapādāravindayor
bhaktyāptakāmo gaṇitāgamāntagaḥ/
govindanāmā sugamaṃ vinirmame
subodhakaṃ sādhanapūrvakaṃ laghum//
śake gajāṅgādrihimāṃśusamṃmite
mārgābhidhe māsi valakṣapakṣake/
ekātitihau devaguror dine krame
vṛttair yugāṅgaiḥ paṭhatām susiddhaye//

Govinda also wrote a *Yoginīdaśā*.

GOVINDA DEVA ŚĀSTRĪ (d. 1870)

The nephew of Bāpū Deva Śāstrī and a Cittapāvana Brāhmaṇa from Mahārāṣṭra, Govinda became instructor of gaṇitāśāstra at the Sanskrit College in Benares in 1859 at the age of twenty-five; he served in that capacity till his death in 1870. See G. D. Sastri [A2. 1866] and S. Dvivedin [1892] 131–132.

GOVINDA ĀPAṬE (b 1870)

The son of Sadāśiva of the Kauśikagotra, a Brāhmaṇa from a family resident at Goṭhaṇem in the Koṅkaṇa, Govinda was born at Pālī (Lat. 17° N) in Śaka 1792 = A.D. 1870 and became a professor at Madhav College, Ujjain, where he wrote the *Sarvānandakaraṇa* in Śaka 1851 = A.D. 1929. It was published at an unknown place in 1931. The final verses are:

pratyak koṅkaṇānāmnī nirjarabhuvī
śrībhārgavādhiṣṭhitam
śrībrahmendranivāsaviśrutapuram yad
goṭhaṇemnāmakam/
tatroṣur mama pūrvajāḥ kati sadācārā agāc chaṅkaras

teṣāṃ sindhugajāricandraśaradikprāk
tuṅgasahyācalāt//1//
śrīmārtaṇḍasthānam ekaṃ prasiddham
pāligrāmaṃ kauśiko ²sau dvijo ²yāt/
yatra pratyak saptacandrāḥ palāni
rekhāsty agnyaṅgānurāmāḥ palābhaḥ//2//
sadāśivāḥ pañcamapuruso ²smāt pitā mamāsīd gaṇite
pravīṇaḥ/
dvinandaśailendumite śakābde ²bhavan mamotpattir
ihaiva pālyām//3//
govindo ²haṃ vārtikaṃ prāgakārṣam
sarvānandaṃ prāṇayaṃ cāṅkabodham/
bhūpañcāṣṭendvabdake ²trojjayinyām
śindebhūpādāttavṛttir vasāmi//4//
pālyām ananto bhrātā me mālaveṣu ca tatsutāḥ/
matsūnuḥ puṇḍarikākṣo vidyārjanaparo ²dhunā//5//
pāṭhaśālāpramukhyo ²smi vedhaśālānirīkṣakāḥ/
vijñāne jyotiṣe ²bhyaśaḥ pitṛpuṇyena me
²bhavat//6//
sadāśivajagovindagaṇakena kṛte sphuṭam/
sarvānandottaram khaṇḍam samāptam
rañjanābhidham//7//
śrījivājirpo bālo gaṇajñam rājamaṇḍalam/
lokāś ca matkṛtiṃ dṛṣṭvā tuṣyantv īśaḥ
prasīdatu//8//

GOVINDACANDRA

Author of a *Samvatsarakaumudī*. Manuscript:

N-W P I (1874) Law 27. 175ff. Property of Jagannāth Jyotiṣī of Benares.

GOVINDABHAṬṬA

Author of an *Upalalaparimala* (*Uṭpalaparimala*? See Bhāskara Yogin). Manuscript:

Mysore and Coorg 262. No granthas given. Property of Gopālakṣṇa Śāstrī of Araga.

GOVINDABHAṬṬA

Author of a *Tithinirṇaya*. Manuscripts:

CP, Kielhorn XIX 105. 24ff. Copied in Śaka 1650 = A.D. 1728. Property of Gaṇapati Śāstrī of Chāndā.

Kerala 6789 (10203). 525 granthas. Copied in Śaka 1710 = A.D. 1788.

GOVINDHABHAṬṬA (1236/1314)

Govindabhaṭṭa of Talakkulam in Ālattūr near Tirūr in Kerala, who is also known as Talakkulattu Bhaṭṭatiri, is traditionally said to have been born on Kali ahargaṇa represented by rakṣed govindam arkaḥ or 1,584,362; this corresponds to 14 November 1236. His death is traditionally said to have occurred on the Kali ahargaṇa represented by kālindīpriyatuṣṭaḥ or 1,612,831; this corresponds to 24 October 1314. Parameśvara (*ca.* 1380/1460) was a grandson of one

of Govinda's pupils. See K. K. Raja [1963] 132-133. We have two works by Govindabhaṭṭa.

1. *Daśādhyāyī*, a commentary on adhyāyas 1-10 of the *Bṛhajjātaka* of Varāhamihira (*fl. ca.* 550). Manuscripts:

Kerala 10951 (C. 2141A). 3500 granthas. Malayālam. Copied in Kollam 973 = A.D. 1797.
Kerala 10887 (3635A). 3500 granthas. Malayālam.
Kerala 10949 (957). 3500 granthas. Malayālam.
Kerala 10950 (10514). 3500 granthas. Malayālam.

This was edited by V. Venkaṭācala Śāstrī at Palghat in [1905] (BM 14053.ccc.51 and IO 16.BB.31).

2. *Muhūrtaratna* or *Muhūrtamaṇi*. The extent and contents of this work are still problematical as the manuscripts available to me differ at many points. There is a commentary by Parameśvara (*ca.* 1380/1460). Manuscripts:

GOML Madras R 3295. 102ff. Copied from a manuscript belonging to Tippan Nambūdirippāḍ of Ponnūrkottamana, Perumbavore Post, Travancore in 1920/21.

GOML Madras R 4465(a). 218ff. Copied in 1924/25. Pingree 11. 182 pp. Copied from GOML Madras R 3295 by H. Sthanukrishna Iyer and compared by G. Subrahmanyam in 1965.

Pingree 12. 322 pp. Copied from GOML Madras R 4465(a) by K. N. Krishna Sarma and collated by H. Sthanukrishna Iyer in 1965. Seems to contain a *Muhūrtaratna* (pp. 1-149) and a *Muhūrtamaṇi* in 3 adhyāyas (pp. 150-322), both of which are related to the text in Pingree 11.

Kerala 13892 (1055C). 2000 granthas. Malayālam.
Kerala 13893 (8975B). 2000 granthas. Malayālam.
Kerala 13894 (L.186B). 2000 granthas. Malayālam.
Kerala 13895 (2245A). 1250 granthas. Grantha. Incomplete.
Kerala 13896 (6137B). 1200 granthas. Malayālam. Incomplete.
Kerala 13897 (8928A). 1500 granthas. Malayālam. Incomplete.
Kerala 13898 (8928C). 1800 granthas. Malayālam. Incomplete.
Kerala 13899 (TM.63). 1300 granthas. Malayālam. Incomplete.
Kerala 13900 (T.144). 3310 granthas. With the vyākhyā of Parameśvara.

The last line in GOML Madras R 3295 is:
govindena muhūrtamahāmaṇir uddhṛta eṣa tu
lokaḥitāya.

GOVINDARĀMA

Author of a Hindī ṭīkā on the *Pārāsarī* published in Saṃ. 1916 = A.D. 1859 (SOI Cat. II: 1048-3340).

GOVINDARĀMA TRIPĀṬHIN

The son of Trilokacandra Tripāṭhin and a Bengālī, Govindarāma wrote a *Bhāvaprakāśa*. Manuscript:

AS Bengal 7216 (G 10184). 14ff. Copied at Mathurā in Saṃ. 1871 = A.D. 1814.

The last 2 verses are:

kalānidhir dhavalayan kīrticandrikayā diśaḥ/
trilokacandro gauḍāgryas tripāṭhī siddhavāg abhūt//
manojavaḥ kṛṣṇarāmas tasmād āvir abhūd bhuvī/
jāto govindarāmo ²smāt kṛtis tasyeyam uttamā//

GOVINDASŪNU (*fl.* 1773)

The unnamed son of Govinda (*fl.* 1743 ?) wrote a *Grahāgama* in Śaka 1695 = A.D. 1773; see SATE. Manuscripts:

BM 464 (Add. 14,365 b). 3 pp. See SATE.
BM 470 (Add. 14,363 d). 1f. See SATE.

GOVINDASVĀMIN (*fl. ca.* 800/850).

Govindasvāmin was the teacher of Saṅkaranārāyaṇa (*fl.* 869) who observed the equinoctial shadow at Kollapurī (Quilon, Kerala) in Paighyarāṣṭra and was astronomer in the court of Ravivarmadeva or Sthāṇu Ravi (b. 844) at Mahodayapura; see K. K. Raja [1963] 127-128. Two of his works referred to by Nilakaṅṭha (b. 1443), the *Govindapaddhati* and the *Govindakṛti*, are lost; but two survive.

1. A bhāṣya on the *Mahābhāskarīya* of Bhāskara (*fl.* 629). There is a commentary on this by Parameśvara (*ca.* 1380/1460). Manuscripts:

Kerala—(Palace Library 903). Malayālam. Copied in Kali 4580 = A.D. 1479. Property of Nilakaṅṭha (see edition, p. LVIII).
GOML Madras R 5138. 103ff. Grantha. Copied from a manuscript belonging to Tippan Nambūdirippāḍ of Ponnūrkottamana, Perumbavur, Travancore in 1925/26.
Kerala 13097 (5847). 3000 granthas. Malayālam. Copied by Rudra.
Kerala 13098 (12562A). 3000 granthas. Malayālam.
Kerala 13099 (T.844). 3000 granthas.
Kerala 13100 (C. 1888A) = Kerala C. 731A. 51ff. Malayālam. Incomplete. Property of Nārāyaṇaru Govindaru.
Kerala—(Palace Library 945). 16ff. Malayālam. Incomplete (to I 16) (see edition).
Kerala—(Palace Library 977). Ff. 59-98. Malayālam. Incomplete (III 23-end of V) (see edition, p. LIX).
Kerala—(L 1397). Returned to its owner, the Rājā of Koṭṭappaṭi (see edition, p. LVIII, fn. 1).

The *Mahābhāskarīyabhāṣya* was edited on the basis of GOML Madras R 5138, Kerala 13097, and Palace

Library 903, 945, and 977 by T. S. Kuppanna Sastri, *Madras GOS* 130, Madras 1957. The last verse is:

ācāryāryabhaṭṭaḥ pitāmahamatam tantram
susañkṣiptavān
vṛttim vistarato ʔsya mandamataye tenākarod
bhāskaraḥ/
tasyā apy atidūram etya sudhiyām arthas tv idānīm iti
vyākhyeyam likhitā śrutā gurumukhād
govindanāmnā mayā//

2. A ṭikā, *Prakaṭārthadīpikā* or *Sampradāyadīpikā*, on the uttarabhāga of the *Horāśāstra* of Parāśara (*fl.* between 600 and 750), in the course of which he refers to the *Mahābhāskarīyabhāṣya* as his own work. Manuscripts:

Pingree 10. 267 pp. Copied from Mysore (1911 + 1922) 3166 by M. C. Padmanabhan and collated by K. S. Vardhechar in 1958/59.

Pingree 9. 358 pp. Copied from Tanjore D 11498 by M. Ramamoorthy and collated by N. Devanathachariar in 1965. Incomplete (ends at the beginning of adhyāya 17).

Mysore (1911 + 1922) 3166. 117ff.

Tanjore D 11498 = Tanjore BL 11051a. 99ff. Grantha. Incomplete (ends at the beginning of adhyāya 17).

Tanjore D 11499 = Tanjore BL 11052a. 104ff. Grantha. Copied from Tanjore D 11498. Incomplete.

The colophon begins: iti parāśarāhorāyām sampradāyapradīpikāyām govindasvāmiviracitāyām uttarabhāga prakāṭarthe.

GOVINDĀNANDA (= ĀNANDADHARA?).

Author of a *Jātakasāra*. Manuscript:

Śāstrī, Not. 1900. 121. 9ff. Bengālī. Property of Paṇḍita Rāmanārāyaṇa Bhaṭṭācārya of Brāhmaṇamaṇḍalī *via* Bārāsāt.

The first verse is:

natvā sūryapadadvandvaṃ govindānandaśarmaṇā/
śriyā jātakasāro ʔyaṃ kriyate sadvidāṃ mude//

GOVINDĀNANDA KAVIKAŅKAṆA
(*fl.* 1510/1535).

The son of Gaṇapati Bhaṭṭa (*fl.* 1512), Govindānanda was a Pāścātya Vaidika Brāhmaṇa from Bagri in Midnapore District, Bengal. See P. V. Kane [1930/62], vol. 1, pp. 414–415; N. A. Gore [1946/47]; R. C. Hazra [A2. 1951]; B. Bhattacharya [1961]; [A2. 1962]; [A2. 1965/68] 47–89; [A2. 1967a]; and [A2. 1967b]. He wrote numerous works on dharmaśāstra, and also the following:

1. *Artharatnaprabhā*, a ṭikā on the *Jātakārṇava* ascribed to Varāhamihira (*fl. ca.* 550) in 6 adhyāyas:

1. sphuṭādinirṇaya.
2. vakrāstanirūpaṇa.
3. tripraśnādhyāya.
4. khaṇḍādhyāya.
5. candrasūryanirṇaya.
6. chedakādhyāya.

Manuscripts:

Benares (1963) 37068 = Benares (1897–1901) 759. 13ff. Bengālī. Copied in Sam. 1662 = A.D. 1605.

AS Bengal 7048 (G 3918). 54ff. Bengālī. Copied in Śaka 1556 = A.D. 1634.

IO 3083 (1162b). 31ff. Bengālī. From H. T. Colebrooke.

The final verse is:

kavikaṅkaṇena racitāṃ śrīmadgovindadhīmatā
sudhiyaḥ/
adhigacchata pramodaṃ sadartharatnaprabhāṃ
prāpya//

The colophon begins: iti śrīgovindānandakavikaṅkaṇācāryakṛtāyām jātakārṇavaṭīkāyām artharatnaprabhāyām.

2. *Arthakaumudī*, a ṭikā on the *Śuddhidīpikā* of Śrīnivāsa. Manuscripts:

GOML Madras R 2995. 222ff. Grantha. Copied from a manuscript belonging to Purohita Nilamaṇi Ṛṣi of Parlakimedi in 1919/20.

Adyar Index 6409 = Adyar Cat. 33 A 11. 292ff. Oriyā. Bhubaneswar 179 (Dh. 39). 152ff. Oriyā. From Bhubaneswar, Puri.

Bhubaneswar 181 (Dh. 138). 58ff. Oriyā. From Dharadharapur, Cuttack.

BORI 856 of 1887/91. 75ff. Incomplete.

Calcutta Sanskrit College 131. 106ff.

Calcutta Sanskrit College 132. 128ff.

CP, Kielhorn XXIII 7 = CP, Kielhorn XXIII 60.

118ff. Property of Bhāgīrathamiśra of Sammalpur. IO 3010 (493). 181ff. Bengālī. From H. T. Colebrooke.

Kathmandu (1960) 25 (I 1384). 10ff. Nevārī. Incomplete.

Kathmandu (1960) 429 (I 1189). 144ff. Nevārī.

Kathmandu (1960) 430 (III 195). 50ff. Incomplete.

Kathmandu (1960) 432 (III 698). 146ff. Maithilī.

Mithila 371. 139ff.

The *Arthakaumudī* was edited by Caṇḍīcaraṇa Smṛtibhūṣaṇa and Bhūtanātha Vidyāratna, Calcutta 1883 (IO 9. D. 2); by Gurunātha Vidyānidhi Kāvyaṭīrtha, Calcutta 1901 (BM 14053. ccc. 23); by Caṇḍīcaraṇa Smṛtibhūṣaṇa, 2nd ed., Calcutta 1901 (BM 14053. ccc. 33); and at Calcutta in 1927 (IO San. B. 1002(b)).

Verses 2–3 at the beginning are:

jagati khyātaguṇaugho harir avatīrṇe ʔmṣataḥ
pṛthivyām yaḥ/

śrīmadganapatiḥḥaṭṭo jyotirvidyārthamārtanḍaḥ//
kavikaṅkaṅapaṅḍitaḥ śrīyā sahitā tasya suto
rthakaumudīm/
tanute kila
śuddhidīpikākhilatattvārthavivecanāvidhim//

The colophon begins: iti śrīgovindānandakavikā-
aṅkaṅcāryakṛtāyām śuddhidīpikāṅkayām artha-
kaumudyām.

3. *Varṣakriyākaumudī*. Manuscripts:

Calcutta Sanskrit College (II) 473. 148ff. Bengālī.
Copied in Śaka 1679 = A.D. 1757.

Calcutta University 486. 221ff. Bengālī. Copied in
Śaka 1726 = A.D. 1804.

Mitra, Not. 1530. 151ff. Copied in Śaka 1766 = A.D.
1844. Property of the Asiatic Society of Bengal.

Nabadwip 264 (*Kṛtyakriyākaumudī*). See NCC, vol.
4, p. 275.

Vangiya Sahitya Pariṣat 609. 66ff. Bengālī.
Incomplete.

The *Varṣakriyākaumudī* was edited by Kamalakṛṣṇa
Smṛtibhūṣaṇa, *BI* 149, Calcutta 1901-1902.

4. *Śuddhikaumudī*, composed in or shortly after Śaka
1457 = A.D. 1535. This was also edited by Kamala-
kṛṣṇa Smṛtibhūṣaṇa, *BI* 165, Calcutta 1904-1905.

GOSVĀMIN YĀJA

Author of a *Tithisiddhivallī*. Manuscripts:

Anup 4740. 2ff.

Baroda 3151. 4ff.

Baroda 3152. 4ff.

PL, Buhler IV E 188. 4ff. Property of Uttamarāma
Joṣī of Ahmadābād.

PUL II 3540. 1f. (*Tithisārīṇī* of Jaya Gosvāmin).

GAUḌA BHATṬĀCĀRYA

Author of a *ṭīpaṇa* on the *Pañcasvarā* (of Prajāpa-
tidāsa?). Manuscripts:

AS Bengal 7149 (G 6354) 11ff. Copied on Monday 12
śuklapakṣa of Māgha in Saṃ. 1827 = 28 January
1771.

Alwar 1831.

Benares (1963) 37764. 7ff.

BORI 161 of A 1883/84. 5ff.

SOI 2370 = SOI Cat. I: 1485-2370. 12ff.

GAUTAMA

An authority on astrology cited by Varāhamihira
(*fl. ca.* 550) in his *Brhadāyātrā*; apparently earlier than
Ṛṣiputra. See P. V. Kane [1948/49] 9.

GAUTAMA

Author of a *Gautamajātaka*. There is a bhāṣya by
Lakṣmīpati Pāṇḍeya. Manuscripts:

AS Bengal 7001 (G 6333). 18ff. (ff. 4-11 missing).
Copied from a manuscript dated Tuesday 11
śuklapakṣa of Pauṣa in Saṃ. 1890 = 21 January
1834. With the *Bhāṣya* of Lakṣmīpati.

Jammu and Kashmir 4064. 6ff. Copied from Alwar
1742 in Saṃ. 1941 = A.D. 1884.

Alwar 1742. 2 copies, of which one contains the *ṭīkā*
of Lakṣmīpati.

Benares (1963) 36707. 2ff.

SOI 9491.

GAUTAMA

Author of a *Gautamasamhitā* or *Ārūdhajātaka* or
Jātakakarmapaddhati in 8 adhyāyas:

1. viprapūjā.

2. khila.

3. sandhāna.

4. rājayoga.

5. viśeṣarājayoga.

6. sāmānyarājayoga.

7. bhāgyayoga.

8. viśeṣabhāgyayoga.

Manuscripts:

Benares (1963) 36323 = Benares (1903) 1046. 24ff.
Copied in Saṃ. 1909 = A.D. 1852.

GOML Madras R 2246(a). Ff. 1-20. Telugu. Copied
from a manuscript belonging to Chebrole Rāmas-
vāmi Siddhāntulugāru of Vallūru, Amalapuram
Taluk, Godāvarī District in 1916/17.

GOML Madras R 374(e). Ff. 67-87. Telugu. Incom-
plete (ends in adhyāya 8). Purchased from C.
Viśvanātha Śāstrigaḷ of Vizianagaram in 1911/12.

GOML Madras R 2605 (b). Ff. 9-16.

GOML Madras R 2644 (a). Ff. 1-14.

PUL II 3861. 15ff. Telugu (*Rājayogaḥpaddhati*
= *Gautamasamhitā*).

SOI 9492.

GAUTAMA

Author of a *Śakunāvalī* or *Śakunādhyāya*. Manu-
scripts:

Benares (1963) 37656. 6ff. Copied in Saṃ. 1858 = A.D.
1801.

Hultsch 332. 7ff. Copied in Saṃ. 1918, Śaka 1783
= A.D. 1861 (*Śakunaparīkṣāramalaprāśna*).

Bhuleśvara, Bombay, Pannalal Jain Sarasvatī Bhavan,
vol. 4, p. 77. See Velankar, p. 369.

Jaipur (II) (*Praśnādhyāya*).

Jammu and Kashmir (2). 702 B. (*Kākaśāstra*).
Incomplete.

Mithila 360. 2ff.

RJ 388 (vol. 2, p. 36). 1f. (*Gautamakevalī*). Property
of Lūṅakaraṇajī Pāṇḍyā of Jayapura.

RORI Cat. II 4314(5). Ff. 87-99 (godhūli, ṣaḍvar-
gasādhana, etc.).

GAUTAMĪ

Author of a *Pāśākerālī*. Manuscripts:

AS Bengal 7184 (G 7839). 4ff. Copied by Nandana at Mānikpura on Saturday 9 kṛṣṇapakṣa of Caitra in Śaṃ. 1876 = 8 April 1820.
Mithila 172. 12ff. (Gautama).

GAURĀNĀGA MAHĀPĀTRA (fl. 1916)

Author of a *Virajāpañjikā* or *Nūtanapañjikā* in Sanskrit and Oriyā, calculated for Jajpur; this was published at Cuttack in 1916 (BM 14096. b. 33. (1)).

GAURĪKĀNTA

Author of a *Jyotiṣasārakaumudī*. Manuscripts:

Benares (1963) 36891. 10ff. Incomplete.
Mysore (1922) C 1812. 241ff.

GAURĪNĀTHA CAKRAVARTIN

Author of a *Kālabhāṣyanirṇaya*. Manuscript:

Baroda 10260. 15ff.

GAURĪNĀTHA ŚARMA (fl. 1528)

The son of Hari, Gaurīnātha wrote in Śaka 1450 = A.D. 1528 for Vaidyanātha a *Jyotiḥsārasāgara* in more than 45 chapters:

1. madhyādinām dhruvādhyāya
2. sphuṭādhyāya
3. grahagatyādhyāya.
4. ādyadhikāra (?).
5. tripaśnādhikāra.
6. sūryacandragrahaṇādhyāya.
7. saṃjñānirṇayādhyāya.
8. vāraphalādiprakaraṇa.
9. tithiprakaraṇa.
10. karaṇaprakaraṇa.
11. nindyayogaprakaraṇa.
12. yogāvayogodbhavaprakaraṇa.
13. saṅkrāntiprakaraṇa.
14. kālāśaucaprakaraṇa.
15. candratārāprakaraṇa.
16. gocaraprakaraṇa.
17. vivāhaprakaraṇa.
18. navavadhvāgamanaprakaraṇa.
19. navaśayanaprakaraṇa.
20. ādhānaprakaraṇa.
21. garbhādhānādiprakaraṇa.
22. jātakaprakaraṇa.
23. āyurdāya.
24. aṣṭavarga.
25. grahayogāriṣṭayogodbhava.
26. rājayoga.
27. nābhasayoga.
28. candrayogādi.

29. unnamed.
30. pravrajyāyogādhyāya.
31. grahacāra.
32. sarvagrahadrṣṭiphala.
33. bhāvādhyāya.
34. bhāgyarkṣacintā.
35. karmajīva.
36. diptādīgrahādhyāya.
37. svagṛhādīsthaagrahaphala.
38. diptādīgrahajātakalādhyāya.
39. strijātakādhyāya.
- 39b. ariṣṭādhyāya.
40. niryānādhyāya.
41. nākṣatrikadaśāprakaraṇa.
- 39c. śiśūnām daśakarma.
- 40b. vāstuprakaraṇa.
42. kṣīprakaraṇa.
43. unnamed.
44. adbhutādhyāya.
45. unnamed.

Manuscript:

AS Bengal 7060 (G 8115). 376ff. Bengālī. Incomplete.

Verses 4–6 are:

natvārkaṃ khātmaśakre (°bde) śāke cakre
hariprabhah/
śrīśrīgaurīnāthaśarmā jyotiṣaḥ sārasāgaram//
hares tanūjo °tha sanāthanāmā gaurīpadam
pūrvapade °pi yasya/
ārabyate tena sasārasāgaraḥ sarvasya śāstrasya
vikṛṣya saram//
sukhavaṃśe harer jāto gaurīnāthaḥ śriyā yutaḥ/
karoti sārasaṃyuktaṃ sāgaraṃ nāma pustakam//

GAURĪPATI

The son of Maṇikaṇṭha Paṇḍita, Gaurīpati wrote a *Grahakalpataru*; is he identical with Raghunātha (fl. ca. 1550/75) ? Manuscript:

Kathmandu (1960) 496 (I 1211). 4ff. Nevārī. With a ṭikā. Incomplete (adhyāya 5: candrasūryagrahaṇādhikāra).

The colophon begins: iti śrīmanmaṇikaṇṭhapaṇḍitātmaajaurīpativiracite.

GAURĪŚAÑKARA

Alleged author of a *Jātakābharaṇa*. Manuscript:

CP, Hiralal 1779. Property of Nāgnāth Vināyak of Bāsim, Akolā District.

GAURĪŚAÑKARA LALU MEHTĀ (fl. 1891).

Author of a Gujarātī translation of Jayarāma's *Grahagocara*, published at Amadābāda in Śaṃ. 1948 = A.D. 1891 (BM 14053. b. 17. (4)).

GAURĪŚVARA

Author of a *Grahadarpaṇa* based on the *Suryasiddhānta* in at least 3 *adhikāras*.

1. *khacāramadhyānāyana*.
2. *sphuṭakarmasiddhi*.
3. *tripraśnasamsādhana*.

Manuscript:

Kathmandu (1960) 76 (I 1412) = Kathmandu (1905) 1412. 12ff. Incomplete.

The second verse is:

*giraṃ gaṇeśaṃ vidhiviṣṇurudrān
gurūn grahān arkamukhāṃś ca mūrdhnā/
praṇāmya gaurīśvara ātanoti
bradhnoktatulyaṃ grahadarpaṇākhyam//*

GAURĪŚVARA

Author of a *Cakravādhī*. Manuscript:

Kathmandu (1960) 91 (I 1412). 3ff. Incomplete.

GHAṬĪGOPA

Author of a *vyākhyā* on the *Āryabhaṭīya* of Āryabhaṭa (b. 476). Manuscripts:

GOML Madras (Malayalam) D 215. 91 pp. Malayalam. Incomplete (*gaṇitapāda*).
Kerala 1851 (13305 A). 850 *granthas*. Malayalam.
Kerala 1864 (T. 736). 700 *granthas*.

GHĀSĪRĀMA

Author of a *Tājakadīpikā* in 10 *adhyāyas*. Manuscripts:

Jaipur (II). 6ff. Copied in Saṃ. 1808 = A.D. 1751.
VVRI 2496. 6ff.

GHĀSĪRĀMA (fl. 1860).

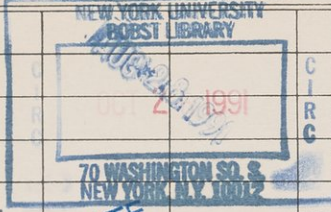
The son of Vajiracandra, Ghāsīrāma was the nephew of Rāmadayālu (fl. 1860) who dedicated his *Saṅketanidhi* to him; this work is sometimes erroneously attributed to Ghāsīrāma.

GHORPAḌE (fl. 1909)

Author of a *pañcāṅga* in Sanskrit and Marāṭhī for Śaka 1831 = A.D. 1909, published at Puṇeṃ (BM 14096. a. 7. (3)).

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