

BIODATA

Name : Dr. Soma Basu

Professor, School of Vedic Studies, Faculty of Arts
Rabindra Bharati University, Kolkata -700050
somabasu01@gmail.com

Date of Birth : 01.05 1961

Date of joining this University : 27.05.2004 (Lecturer in Vedic Science, School of Vedic Studies - Contractual),
10.03. 2008 (Reader), 30.06.2010 (redesignated as Associate Professor)

Date of joining as Professor : 25.03.2014

No. of Ph.D. Awarded : 5

1) Kashinath Nandy, “Rgvediya-brahmanayoh samaj-tattvika-vishleshnam”. (2016)

2) Srabanti Sarkar, “Flora and Fauna in Vedic Literature”. (2016)

3) Subhendu Manna, “A critical edition of Cidrupashrama’s Dipa-vyakarana along with its commentary Vyakarana-dipa-prabha by Gangadhara Dikhshita”. (Joint supervision) (2018)

4) Arijita Das, “Halayudher Brahmanasarvasva : ak samaj-samskritik Adhyayan” (2019).

5) Prasad Ranjan Chakrabarti, “Critical Study of the Asvalayana Samhita of the *Rgveda Samhita*” (2021).

No. of scholars who have completed M.Phil. : 1) Chandan Sardar, “Yajurvediya katipaya grihyasutrer samskarsamuher samiksa” (2023).

Educational Qualification

H.S W.B Board of

Secondary Education 1976 1st Division (National Scholarship)

B.A (Hons. in Sanskrit) Burdwan University 1979 1st Class (61%)

M.A. (Sanskrit) Calcutta University 1981 1st Class (63%)(8th rank)
(Exam held in 1983)

B. Ed Burdwan University 1985 1st Class (60%)

Awarded Ph. D. from Rabindra Bharati University in 1997.

Title of doctoral dissertation: 'Defence, Fortification and War Strategy: Ancient Indian Perspective'. [published].

Membership of Academic Bodies : Life Member : Pracya-manisha- gavesana Mandiram,
New Delhi.

Life Member : Bhandarkar Oriental Research
Institute(BORI), Pune.

Member : Sanskrit Sahitya Parishad, Kolkata

Resident Member : The Asiatic Society of Bombay.

Visits abroad :

Dhaka 2013

Participation as a Resource Person in the International
Seminar and Workshop on 'Manuscriptology and
Palaeography'.

Bangkok 2015

Participation as a Paper Presenter in the 16th World Sanskrit
Conference.

Publications

a) Books : Published

1. *Warfare in Ancient India –in historical outline*. DKPW, New Delhi, January 2014.
[Reconstructing Indian History & Culture No. 35]. ISBN 9788124607336.

2. *Rabindranath Tagore and Swami Vivekananda: A Sesquicentennial Tribute*. Rabindra Bharati University, Kolkata, March, 2014. ISBN 978-93-82039-12-9.
3. *Supriya Sārthavāha Jātaka of Bhadrakalpāvadāna*. The Asiatic Society, Kolkata, April 2010. Bibliotheca Indica Series No. 335.
4. Edited *Krishna Yajurveda Taittiriya Samhita* (1st Part) with Bengali translation and annotation. Ramakrishna Mission Institute of Culture, Golpark, Kolkata, August 2019. [Vedagranthamala Series]. ISBN 978-93-88542-14-2 (Vol. IV, Part -1).
5. *Poetry and Compositional Structure of the Sanskrit Buddhist Narrative Supriya Sarthavaha Jataka of Bhadrakalpavadana* (A critical edition of the text on the basis of manuscripts with English translation, annotations and study of the text). Co-author: Dr Nicholas Kazanas, Director, Omilos Meleton Research Institute, Athens, Greece. The Asiatic Society, Kolkata. 2019. ISBN 978-93-81574-84-3. (February 2022; delayed due to lock down.)
6. Edited *Krishna Yajurveda Taittiriya Samhita* Vol. 2 (last part) with Bengali translation and annotation. Ramakrishna Mission Institute of Culture, Golpark, Kolkata, October 2023. [Vedagranthamala Series]. ISBN 93-91706-95-1.
7. Edited *Nityananda Smrititirtha* (1923- 2008) *A centenary commemoration volume*. Jointly with Rita Chattopadhyay. (pub.) Convergence ...of thoughts, New Town, Rajar Hat, Kolkata. April 2022. ISBN no. 978-81-956923-9.
8. *prithar notun din* (Bengali short story collection), Saptarshi Prakashan, Kolkata, March 2022. (Released in International Kolkata Book Fair). ISBN no. 978-93-94114-70-8.

**b) Articles/papers : Published
International:**

1. “Weapons of the Vedic & Buddhist Deities: A Study in Symbology”. In: *Indian International Journal of Buddhist Studies*. (Ed.) Sri Lalji Shrivak, Sarnath 1997.
2. “A Brief Text-Critical Note on the Bhadrakalpāvadāna: A Store of Buddhist Narratives in Verse”. In : *Indian International Journal of Buddhist Studies* (No. 4). (Ed.) Sri Lalji Shrivak, Sarnath 2003.
3. “A Brief Text-Critical Analysis of Language and Social Values as Reflected in the Supriya sarthavaha jataka Contained in the Bhadrakalpavadana”. In : (Book) *Buddhism In Global Perspective*. (Eds.) K. Sankarnarayana, Ichigo Ogawa and Rabindra Panth, Mumbai 2003.
4. “Concept of Dharma in the Bhadrakalpavadana - A Boon to World Peace”. In: (Book) *Contribution of Buddhism to World Culture*. (Eds.) K. Sankarnarayana, Ichigo Ogawa and Rabindra Panth, Mumbai 2006.

5. World Vedic Conference, Ujjain, Madhya Pradesh, January 2007.
Paper : “Historical and Scientific Elements in the Rgvedic Concept of Indra”.
6. “Rgvedic Indra and his ‘all-dreaded thunder-stone’: A Study in Myth-element and Poetic-symbolism”. In : *Vedavidya*, Journal of the Maharshi Sandipani Rastriya Vedavidya Pratishthan, Bharatpuri in Ujjain, Madhya Pradesh. 2014. (Proceedings of the 2nd World Veda Conference organized by the Maharshi Sandipani Rastriya Vedavidya Pratishthan, Bharatpuri in Ujjain, Madhya Pradesh; 4-7 November 2012).
7. “Family from Social Perspective: Vedic Thought Revolution”. In: *Veda and Thought Revolution* - Souvenir of the International Vedic Conference & 15th India Conference of Wider Association for the Vedic Studies (WAVES) organized jointly by Dev Sanskriti Vishwavidyalaya (DSVV), Haridwar and WAVES, India and WAVES, USA, 14-17 March 2012.
8. “Architectural Wonder that was the Chariot : A Rgvedic Perspective.” In : Proceedings of the 10th International Conference of World Association for Vedic Studies, University of Massachusetts, Dartmouth, USA, (Remote Presentation via SKYPE). 13-15 July 2012.
9. “Materialism in the Rgveda - A Study of Agni (fire and Fire God) in its Physical Aspects”. In : Proceedings of the International Seminar, Dept. of Museology, Calcutta University, 4-5 December 2013.
10. “sunavo girah’: Physical Sciences in the Rgvedic Maruts, the Generators of Speech and Force Incarnate.” In : Proceedings of the 21st International Congress of Vedanta, Centre for Indic Studies, University of Massachusetts, Dartmouth, USA, July 11-14, 2013. (Remote Presentation via SKYPE).
11. “Characterization of Women in her Glory: Misconceptions and their Removal from the Vedic Perspective”. In : Proceedings of the International Seminar on “Characterization of Women in Sanskritic Works”, Dept. of Sanskrit, University of Calcutta, 25-27 February, 2015.
In: (Book) *Women in Ancient India : Myriad Voices*, Calcutta University, 2018 .
12. “A Few Observations on the Smarta Rites in the Pakayajnanirnaya of Candracudabhatta (A Hitherto Unpublished Domestic Ritual Text)”. In : (Book) *Vedavidyashreeh Gems of Vedic Wisdom*. (Eds.) : Bhaskarnath Bhattacharyya, Dinesh Chandra Shastri, Ranjit Behera, [et al.], Pratibha Prakashan, Delhi. 2021. ISBN 978-81-7702-483-3.

**c) Articles/papers : Published : In Journals / as Chapters of Books:
National/Others**

1. “Dalits in the Chandogyopanisad”. In : *Journal of the Department of Sanskrit*, vol. VII. (Ed.) Subuddhicharan Goswamy, Rabindra Bharati University, Calcutta 1997.

2. "Indian Religion". In the monograph : *Encyclopedia of Ancient Indian Culture*. (Ed.) N. N. Bhattacharyya, New Delhi 1998.
3. "Aspects of the Rgvedic Warfare: A Study". In: *Bharatavidya*, vol. 2. (Ed.) Bhaskar Chattopadhyay, Burdwan, 2003.
4. "vedo dharmamulam": In : *Journal of Sanskrita Sahitya Parishad*, vol. LXXXIII No. 4. (Ed.) Karunasindhu Das, Calcutta 2003.
5. "Gods and Demy-gods: Concept, Meaning and Relationship in the Ancient Indian Perspective": In the monograph : *The Vedas: Need for a New Appraisal* (An Anthology), Kolkata 2003.
6. "dharmashastre vivahasvarupavishesah". In : *Journal of Sanskrita Sahitya Parishad*. (Ed.) Karunasindhu Das, Calcutta 2006.
7. "Some Ancient Indian Legends and Beliefs: A Comparative Analysis". In : *Rabindra Bharati Patrika*, Vol. 9. (Ed.) Karunasindhu Das, Calcutta 2006.
8. "Peace and War": In *Bhavan's Journal*. Vol. 54. No. 9, Christmas Issue (15th December), Mumbai: Bharatiya Vidya Bhavan, 2007.
9. "Concept of Science in Weaponry: Pre-Vedic and Vedic Era". In : *Vedic Studies*, Vol. III. (Ed.) Nabannarayan Bandyopadhyay, School of Vedic Studies, Kolkata, 2007.
10. "Agni in the Rgveda - A Scientific View". In: *Vedic Studies*, Journal of the School of Vedic Studies. Vol. III, (jointly with R.K. Saha). (Ed.) Nabannarayan Bandyopadhyay. Kolkata, 2007.
11. "Bengal's Contribution to Vedic Studies : An Overview ". In : (Book) *Bengal's Contribution to Vedic Studies*, (jointly with Nabannarayan Bandyopadhyay). (Ed.) Nabannarayan Bandyopadhyay, School of Vedic Studies, Rabindra Bharati University, 2010.
12. "purakahini : bastaber kalpana, naki kalpanar bastab" (in Bengali). In : *Punashca*, October – November 2010.
13. "Belief in Values: Vedic Way for Tolerance and Harmony". In : *Vedic Studies*, Vol. V. (Ed.) Nabannarayan Bandyopadhyay, Journal of the School of Vedic Studies, Rabindra Bharati University, 2010: *Value System in the Vedas*, 2011.
14. "How did everything begin: A Note on Scepticism from the Rgvedic Perspective". In : (Book) *Creation and Existence in Indian Tradition* (In English and Sanskrit, Ancient Indian Literary Heritage- Vol. III) (Proceedings of the 13th India Conference held at New Delhi). (Ed.) Shashi Tiwari, Pratibha Prakashan, New Delhi, 2011.
15. "Tagore in the Process of Give and Take: An Appraisal from the View Point of Sanskrit and Bengali Chandases". In : (Book) *The Studies in Chandahshastra*, Ed. Bhagyalata Pataskar, Vaidika Samsodhana Mandala, Pune, 2012.
16. "Concept of Agni in the Rgveda in the Light of the Physical Sciences". In : (Book) *Science and Technology in Ancient Indian Texts*. (Eds.) Bal Ram Singh...[et.al.] New Delhi : DK Print world, 2012.

17. “Rabindranath and the Message of the Vedas”. In : (Book) *Rediscovering Rabindranath*. (Ed.) Santinath Chattopadhyay, Kolkata, 2013.
18. “On the translation of Sanskrit texts : Widening frontiers of knowledge”. In: *Rabindra Bharati Patrika*, Journal of Rabindra Bharati University, Kolkata, 2014.
19. “The tale of the wealthy merchant Supriya of *Supriya sarthavaha jataka* in Bhadrakalpavadana: A study from manuscript sources”. In: *Rabindra Bharati Patrika*, Journal of Rabindra Bharati University, Kolkata, 2015.
20. “Swami Vivekananda – a perennial source of inspiration”. In : (Book) *Swami Vivekananda: A Quest*. (Ed.) Santinath Chattopadhyay, Kolkata, 2015.
21. “*Rabindranath, tini Rabindranath*” (in Bengali). In *Pather Alap*. (Ed.) Chirantan Mukhopadhyay, 3rd year, 4th Issue, May 2015, (pub.) Champak Majumdar, Bandel, Hooghly. ISSN 2349-7645.
22. “Euphonic Combination in the Rk-Pratisakhya : A Brief Study”. In: (Book) *Vedalaksana Texts: Search and Analysis*. Ed. Nabanarayan Bandyopadhyay. National Mission for Manuscripts, New Delhi. 2017. ISBN 978-93-80829-40-1. Vol. XI. ISBN Samiksika series. ISBN 81-904029-6-X.
23. “Some Features of the Language of the *Supriya sarthavaha jataka*: A Sanskrit Buddhist Narrative in Verse”. In: (Book) *Indian Intellectual Tradition : Sanskrit Grammar*. Ed. Parboty Chakraborty, Rabindra Bharati University, Kolkata. 2017. ISBN 9789382039235.
24. “Physical Sciences in the Rgvedic Maruts : Generators of Speech and Force Incarnate.” In : (Book) *Vedanta Anviksiki, Science and Philosophy in Contemporary Perspective*. Editors: Girish Nath Jha, Sukalyan Sengupta, Bal Ram Singh [et al.], DKPW, New Delhi, 2017. ISBN : 9788124608975.
25. “Was there any economic independence for women : A socio-cultural study in the Dharmasastric perspective”. In : (Book) *The Dharmasastras in socio-legal perspective*. Editor : Tapati Mukherjee. The Asiatic Society, 1 Park Street, Kolkata 700016. March 2021. ISBN no. 978-81-951967-8-4.
26. “Ancient Mathematics from the angle of Vedic literature: A few observations”. [Proceedings of the National Conference on ‘Vedic Mathematics including Ancient Indian Mathematics (up to 1200 AD)’]. In : (Book) *Vedic Mathematics and Ancient Indian Mathematics (up to 1200 AD.)* Editors: R. N. Bhaumik, B. C. Tripathy and J. Bhattacharya [et al.], Jnan Bikkhan Prakashani, Agartala, 2021. ISBN 9788194941569.
27. “The importance of discharging debt in ancient India”, pp. 195-202. In: (Book) *Satavarshe Nityanande Prasunanjali*, Editor - Debabrata Mukhopadhyay and Chief editor - Ratna Basu,

Howrah Sanskrit Sahitya Samaj and Rohini Nandan , December 2022, ISBN : 978-93-91572-51-8.

28. “Vedic sacrifices with reference to the *Taittiriya Samhita* (1-2 *kandas*) : A glimpse”. In: (Book) *Nityananda Smrititirtha* (1923- 2008) *A centenary commemoration volume*. Editors: Rita Chattopadhyay and Soma Basu. (pub.) Convergence ...of thoughts, New Town, Rajar Hat, Kolkata. April 2022. ISBN no. 978-81-956923-9.

d) Abstracts : Published/Awaiting International

1. “Concept of Weapons to Offend and Defend - A Glimpse of Military Science in the Vedic Period”. In : *Summaries of Papers*, 13th World Sanskrit Conference, Edinburg, 2006. (Paper was accepted for presentation).

2. “The Importance and Relevance of Manuscripts in Text-editing”. In : International Seminar and Workshop on ‘Manuscriptology and Palaeography’ jointly organized by the School of Vedic Studies, Rabindra Bharati University and Dhaka University Library, Dhaka, Bangladesh, March 16-21, 2013.

3. “Domestic Rituals as Found in the Pakayajnanirnaya: Attractive Points from the Hitherto Unpublished Grhya-prayoga Texts”. In : *Abstracts of the 6th International Vedic Workshop*, Kozhikode (Calicut), Kerala, 7-10 January, 2014.

4. “Spirituality and Religion in the Light of Swami Vivekananda’s Utterances”. In : *Abstracts of Papers of the International Society for Intercultural Studies and Research (ISISAR)*, Kolkata, 27-31 December 2015.

5. “Some aspects of poetic technique and compositional structure of the *Supriya sarthavaha jataka* in Bhadrakalpavadana, a Sanskrit Buddhist narrative in verse”. In : *Abstract of Papers of 16th World Sanskrit Conference*, Sanskrit Studies Centre, Silpakorn University, Bangkok, Thailand, 28 June – 02 July 2015.

6. “The Art of Living : The Buddhist Way (with reference to the *Supriya sarthavaha jataka*)”. In : *Abstract of Papers of the International Seminar on ‘Contemporary Challenges and Pali-Prakrit and Buddhist Literature’* organized by Sri Sitaram Vaidic Adarsha Sanskrit Mahavidyalaya, Kolkata. 1-3 December 2016.

7. “A study of the hitherto unpublished critical edition of the Pakayajnanirnaya with a note on the Smṛti materials in the domestic ritual setting of the text”. In : *Summaries of Papers of the World Sanskrit Conference*, Vancouver, Canada, July 9-13, 2018.

8. “Importance of critically editing the hitherto unpublished domestic ritual text of Pakayajnanirnaya by Candracudabhata : An Appraisal”. In : *Summaries of Papers of the 7th*

International Vedic Workshop organized by the Inter-University Centre for Advanced Academic Studies, Dubrovnik, Croatia, August 19-24, 2019.

e) Abstracts : Published/Awaiting National

1. “Text-critical Edition of Pakayajnanirnaya: Its Importance as a Grhya Prayoga Text”. In : *Summaries of Papers*, All India Oriental Conference, 44th Session, Kurukshetra, 28-30 July 2008.
2. “Practising Domestic Rituals in the Vedic Tradition: Its Present-day Relevance in the North-East”. In: *Abstracts*, National Seminar on Vedic Heritage of North-East Region, Guwahati, 2009.
3. “Maruts in the Rgveda : An Approach in the light of the Physical Sciences”. In : *Summaries of Papers* of the Seminar on ‘Some Aspects of Vedic Studies’ organized by Bharat Vikas Parisad, Ballygunge branch, 27 March 2010.
4. “Concept of Marriage and its Forms: Ancient Indian Perspective.” In : *Summaries of Papers* of the National Seminar on ‘Vivaha Samskara’, organized by the Kalpa Heritage Trust and Avadhoota Datta Petham, Mysore. 14-16 October 2011.
5. “A Philosophical Insight into the Fire Tradition of the Rgveda”. In : *Summaries of Papers* of the 18th India Conference of WAVES on ‘Vedic Philosophical Traditions : Modern Context’ organized by Sanskrit Department, Mahatma Gandhi Kashi Vidyapeeth, Varanasi at Varanasi, 15-17 November 2014.
6. “A phenomenological study of the evolution of certain Vedic myths”. In : *Summaries of Papers* of the All Bengal Sanskrit Lovers' Association (ABSLA) ABSLA National Conference, 12-13 December 2016.

Presentation of papers in seminars/conferences/workshops/lecture -programmes:

International

- 1) International Seminar on ‘Science and Technology in Ancient Indian Texts (STAIT)’, organized by the Special Centre for Sanskrit Studies, Jawaharlal Nehru University, New Delhi, January 2010.
Paper: “Agni in the Rgveda in the Light of the Physical Sciences”.
- 2) International Seminar on ‘Cultural Unity of India: Past, Present and Future’, organized by the Ramakrishna Mission Institute of Culture, Golpark, Kolkata. 11-13 November 2011 as an Observer-participant.
- 3) International Conference on ‘Holistic Health and other Yogic Practices in the Vedic and Later Sanskrit Texts’, organized by P. G. Dept. of Sanskrit, Utkal University, Bhubaneswar, Odisha, India, 14-17 March, 2011.
Paper : “Concept of Holistic Health in Vedic Literature (with reference to Agni -Heat)”.

- 4) International Forum for Studies in Society and Religion (IFSSR) in its 3rd International Conference on ‘Universalistic Religion & Multi-Cultural Society: Tagore’s Contribution’ (A Tribute to Rabindranath Tagore on completion of his 150th Birth Anniversary) in collaboration with Indian Council for Cultural Relations (ICCR), Rabindranath Tagore Centre, Kolkata, July 6-8, 2012.
Paper: “The Message of the Vedas and Tagore, ‘a whole people, a whole civilization”.
- 5) 10th International Conference of World Association for Vedic Studies, University of Massachusetts, Dartmouth, USA, 13-15 July 2012. (Remote Presentation via SKYPE).
Paper : “Architectural Wonder that was the Chariot : A Rgvedic Perspective”.
- 6) 2nd World Veda Conference 2012, organized by Maharshi Sandipani Rashtriya Vedavidya Pratishthan (under the Ministry of Human Resource Development, Government of India) Ujjain M.P, India), 4-7 November 2012.
Paper: “Rgvedic Indra and his all-dreaded thunder- stone: A Study in Poetic-symbolism and Myth-element”.
- 7) International Seminar and Workshop on ‘Manuscriptology and Palaeography’, jointly organized by the School of Vedic Studies, Rabindra Bharati University and Dhaka University Library, Dhaka, Bangladesh, March 16-21, 2013 as a Resource Person.
Paper : “The Importance and Relevance of Manuscripts in Text-editing”.
- 8) 21st International Congress of Vedanta, Centre for Indic Studies, University of Massachusetts, Dartmouth, USA, July 11-14, 2013.
Paper : “sunavo girah: Physical Sciences in the Rgvedic Maruts, the Generators of Speech and Force Incarnate”.
- 9) International Seminar on ‘Heritage, Visuality and Museology’, Dept. of Museology, Calcutta University, 4-5 December 2013.
Paper : “Materialism in the Rgveda - A Study of Agni (fire and fire god) in its Physical Aspects”.
- 10) International Seminar on ‘Characterization of Women in Sanskrit Works’, Dept. of Sanskrit, University of Calcutta, 25-27 February 2015.
Paper : “Characterization of Woman in her Glory: Misconceptions and their Removal from the Vedic Perspective”.
- 11) 16th World Sanskrit Conference, Sanskrit Studies Centre, Silpakorn University, Bangkok, Thailand, 28 June – 02 July 2015.
Paper : “Some aspects of poetic technique and compositional structure of the *Supriya sarthavaha jataka* in Bhadrakalpavadana, a Sanskrit Buddhist narrative in verse”.
- 12) World Thinkers’ and Writers’ Peace Meet, International Society for Intercultural Studies and Research (ISISAR), Kolkata, 27-31 December 2015.
Paper : “Spirituality and religion in the light of Swami Vivekananda’s utterances.”

- 13) International Literary Webinar on ‘Commemorating Bi-centenary Celebration of Pt. Ishwar Chandra Vidyasagar, 26 September 2020 organized by the Children’s Literature Research Centre.

Paper : “Ishwar Chandra Vidyasagar, India’s great path-breaking reformer, educator and the voice against women’s oppression: A tribute on his 200th birth anniversary”.
- 14) Wider Association of Vedic Studies 14th International Webinar and 24th India Conference on ‘The Impact of Vedic Wisdom on the World Today’, 25-27 December 2020 and 1-3 January 2021.
Paper : “Vedic Wisdom and the Modern World : An inquisitive glance into the Rgveda”.

Coordinated the Inaugural Session and co-chaired the Academic Session IX on ‘Vedic Sciences & Arts’ of the International Webinar.
- 15) Wider Association for Vedic Studies (WAVES) International Webinar on “Innovative Applications of Vedic Knowledge in Today’s World”.
Paper : “Scientific application of Vedic knowledge in today’s world”, [23-25 December 2022](#).
- 16) International Seminar on “Recent Trends in Buddhist Studies” organized by the Department of Buddhist Studies, University of Calcutta, Kolkata, 17-18 March 2023.
Paper : “A modern approach to the Supriya text : A Sanskrit Buddhist narrative as told in the Bhadrakalpavadana”.
- 17) International Online Course on Indian Philosophy organized by the Bhaktivedanta Research Center, Kolkata, 19 February 2024.
Lecture : “The origins of Indian philosophical ideas in the Vedas”.

Presentation of papers/ acting as an Resource Person in National/State level /other/Seminar/Conference /workshops/lecture programmes :

- 1) National Seminar on ‘Bharatiya Heritage in Engineering and Technology’ (from Harappa to Pokhran and beyond), Bangalore, February 2006.
Paper : “A Glimpse of Military Science in the Rgveda – The Art of Making Chariots”.
- 2) National Seminar on ‘Bharatiya Heritage in Engineering and Technology’ (from Harappa to Pokhran and beyond), Bangalore, February 2006.
Paper (jointly with Prof. R. K. Saha) : “Agni in the Rgveda – a Scientific View” .
- 3) 5-day workshop and series of lectures on ‘Application of Computer in Sanskrit Studies’, School of Vedic Studies, Rabindra Bharati University, February 13 -17, 2006.
- 4) Seminar of the Department of Sanskrit of Hooghly Mohsin College, Hooghly, February 2007.

Paper : “Agni in the Rgveda – A Study in the Light of Modern Sciences”.

- 5) 15-day Advance Level Course on ‘Indian Grammatical Traditions’, School of Vedic Studies, Rabindra Bharati University, March 2007.
Paper: “Grammatical Peculiarities as Found in the *Supriya sarthavaha jataka* of Bhadrakalpavadana”.
- 6) Seminar on ‘Physical and Astronomical Thoughts in Vedic Literature’, School of Vedic Studies, Rabindra Bharati University, March 2007.
Paper (jointly with Prof. R. K. Saha) : “Maruts in the Rgveda – a Scientific Approach”.
- 7) All India Oriental Conference (44th Session), Institute of Sanskrit and Indological Studies, Kurukshetra, Haryana, 28-30 July 2008.
Paper : “Text-critical Edition of Pakayajnanirnaya : Its Importance as a Grhya Prayoga Text”.
- 8) Workshop cum Training Programme on ‘Elements of Science in Vedic Literature’, School of Vedic Studies, Rabindra Bharati University, 13-18 March, 2009 as resource person and rapporteur.
Paper : “Concept of Physical Science in Vedic Literature”.
- 9) UGC-sponsored Workshop on ‘Revisiting Research Methodology’, organized by Rabindra Bharati University, 18-31 March 2009, as Academic Coordinator.
Lecture : “Research Methodology with reference to the Editing of Unpublished Texts from Manuscript Sources”.
- 10) National Seminar on ‘Vedic Heritage of North-East Region’, jointly organized by the School of Vedic Studies, Rabindra Bharati University and the Department of Sanskrit, Gauhati University, Guwahati, 19-21 February, 2009.
Paper: “Practising Domestic Rituals in the Vedic Tradition: Its Present-day Relevance in the North-East”.
- 11) State Level Seminar on ‘Sanskritic Research: Areas of Priority’, organized by the Department of Sanskrit, Rabindra Bharati University, 19-20 March, 2009 as a Rapporteur.
- 12) 13th India Conference on ‘Creation and Existence: Indian Perspective’ (Srishti evam Sthiti: Bhartiya Paripreksya), organized by the Department of Sanskrit, South Campus, University of Delhi in association with WAVES (Wider Association for Vedic Studies, A multidisciplinary Academic Society & Affiliate of World Association for Vedic Studies, USA), New Delhi, 24-26 December 2009.
Paper: “How did everything begin? A note on skepticism from the Rgvedic perspective”.
- 13) Workshop on ‘Recitation of Ancient Indian Texts’, School of Vedic Studies, Rabindra Bharati University, 2010 as a Resource Person.
- 14) Workshop on ‘Manuscriptology – An Aspect of Research Methodology’, organized by School of Vedic Studies, RBU, 27 January -3 February 2010, as a Resource Person.

Lecture : “Transcription and Collation of Manuscripts and Editing of Texts.”

- 15) Seminar on ‘Some Aspects of Vedic Studies’, Bharat Vikas Parishad, Ballygunge Branch, Kolkata, 2010.
Paper: “Maruts in the Rgveda - An Approach in the Light of Physical Sciences”.
- 16) National Seminar on ‘An Origin and Development of the Chandahshastra’, Vaidika Samsodhana Mandala, Pune, 11 - 13 December 2010.
Paper: “Sanskrit and Bengali: Give and Take from the Viewpoint of Chandases”.
- 17) UGC-sponsored National Seminar on ‘Contribution of the Paninian School to the Arena of Sanskrit Grammar’, organized by Ramakrishna Mission Vidyamandir, Belur Math, in collaboration with the School of Vedic Studies, 18-19 February 2011; as an Observer-Participant.
- 18) Advance Level National Workshop on ‘Manuscriptology & Paleography’ organized by the Manuscripts Resource Centre, Kurukshetra University as a Resource Person, 15- 19 April 2011.
Lecture: “On Editing of Sanskrit Texts”.
- 19) National Seminar on ‘Vivaha Samskara’, organized by the Kalpa Heritage Trust and Avadhoota Datta Peetham, Mysore. 14 – 16 October 2011.
Paper: “Concept of Marriage and its Forms: Ancient Indian Perspective”.
- 20) Basic Level Workshop on ‘Manuscriptology and Palaeography’, organized by the School of Vedic Studies, Rabindra Bharati University, Kolkata under the auspices of the Indira Gandhi National Centre for the Arts, New Delhi, 11th -28th February 2011 as a resource person and coordinator.
Lectures : “Transcription, Collation, Critical Apparatus and Text Editing”.
- 21) 6-day workshop on ‘Understanding and editing of the Texts of the Upavedas’, organized by the School of Vedic Studies, Rabindra Bharati University. 27 December 2011 - 02 January 2012.
Paper : “Principles of Text editing and Textual Criticism with special reference to the Gandharvaveda”.
- 22) 3-Day National Seminar on ‘History of Tripura as Reflected in the Manuscripts’, organized by the Manuscript Resource Centre (MRC) and Manuscript Conservation Centre (MCC), Tripura University, 19-21 January 2012.
Paper : “Manuscripts as historical sources : Traces of Tripura in Tagore’s writings”.
- 23) 3-day National Seminar on ‘Veda-lakshana Texts : Search and Analysis’, organized by the School of Vedic Studies, Rabindra Bharati University, under the auspices of the National Mission for Manuscripts, Indira Gandhi Centre for the Arts, New Delhi as a Resource Person and Rapporteur, 12 – 14 March 2012.
Paper : “Euphonic Combination in the Rkpratisakhya : A Brief Study”.

- 24) Seminar on 'Occupational Hazards', organized jointly by Dept. of Political Science, Rabindra Bharati University and Durvar, 4 April 2012; chaired a session and conducted questionnaire.
- 25) State level seminar on 'Position of Women in Sanskrit Literature', organized by the Dept. of Sanskrit, RBU, 13 March 2012.
Paper : "Position of women : A Dharmashastric perspective with reference to their proprietary right".
- 26) 46th session of the All India Oriental Conference organized by the Dept. of Sanskrit, University of Kashmir Hajratbal, Srinagar, 2012.
Paper : "Grammatical and Scribal Peculiarities as found in the *Supriya sarthavaha jataka*, a Buddhist Narrative Text in Verse".
- 27) National Seminar on 'Rabindranath and the Vedic Legacy', organized by Sri Sri Sitaramdas Omkarnath Samskrita Siksha Samsad under the auspices of Sri Venkateswara Vedic University, Tirupati. 28 December 2012.
Paper : "Tagore in Vaishnava exuberance and Upanishadic mysticism : A fusion in religio-literary tradition". Section : 'Rabindranath and Vaishnavism'.
- 28) Advance Level National Workshop on 'Manuscriptology and Palaeography' organized by the Dept. of Sanskrit, Guwahati University, Gauhati, 2-6 January 2013, as a Resource Person.
- 29) Series of lectures on 'Principles of Preparing Critical Edition from Manuscripts under the UGC-sponsored project on 'Critical Edition of Scientific and Philosophical Manuscripts' under the UGC scheme 'University with potential for Excellence, Phase II (Cultural Resources : Cultural Diversity granted to Jadavpur University) organized by the Dept. of Sanskrit, Jadavpur University as a Resource Person, 29 January 2013.
Lecture : "First-hand experience of critically editing manuscripts".
- 30) National conference entitled 'Veda Samvada', organized by the Bharatiya Vidya Bhavan, Bangaluru and ISKCON, Bangalore, 21 - 28 July 2013.
Paper : "Force, friction and heat with regard to the Maruts and Agni in the Rgveda".
- 31) National Conference on 'Swami Vivekananda and Practical Vedanta', organized by the Departments of Philosophy and History, St. Anthony's College, Shillong, Meghalaya, September 10-11, 2013.
Paper : " 'A Burning Roaring Fire' that was Swami Vivekananda - A perennial source of inspiration".
- 32) 18th India Conference of WAVES on 'Vedic Philosophical Traditions : Modern Context, organized by Sanskrit Department, Mahatma Gandhi Kashi Vidyapeeth, Varanasi at Varanasi, 15-17 November 2014.
Paper : "A Philosophical Insight into the Fire Tradition of the Rgveda".

- 33) Workshop on 'Manuscriptology and Palaeography', as a Resource Person, organized by The Asiatic Society, Kolkata, 28 February 2014
Lecture : "Technical terms related to Manuscriptology".
- 34) Workshop on 'Manuscriptology and Palaeography', as a Resource Person, jointly organized by School of Vedic Studies, Rabindra Bharati University, Kolkata and Gaudiya Mission, Bagbazar, Kolkata, 2-11 Decemeber 2014.
- 35) 'Faculty Improvement Course' for college teachers of Sanskrit organized by the Ramakrishna Mission Institute of Culture, Golpark as a Resource Person. 6 January 2016.
Lecture in the field of Smrti literature.
- 36) Workshop on 'Manuscriptology and Palaeography', 11-18 March 2016, RMIC, Golpark in collaboration with the School of Vedic Studies, RBU, as a Resource Person.
- 37) Resource Person in the 3-day Workshop (27-29 December 2017) on 'Grammatical structure of the Colophon of the Sanskrit Manuscripts: A Method for Cataloguing' held under the auspices of the UGC-UPE II (Jadavpur University). 29 December 2017.
Lecture : "Critical editing of Sanskrit Texts with special emphasis on the colophons."
- 38) Resource person in the 21-day Training Programme on "Manuscriptology" organized by Howrah Sanskrit Sahitya Samaj under the sponsorship of Rashtriya Sanskrit Sansthan.
Lecture : "Critical editing of Sanskrit Texts" and Lecture -demonstration on Newari Script. 13-14 December 2017.
- 39) National Seminar on 'Place of the *Vedangas* and *Anukramanis* in the Interpretation of Vedic Literature' organized by the Post-Graduate Dept of Sanskrit, Sri Jagannatha University, Puri, Odisha, 30-31 March 2017
Paper : "Importance of the Pakayajnanirnaya, a hitherto unpublished *grhya prayoga* text".
- 40) 1- day seminar on 'The Dharmasastras in Socio-Legal Perspective' organized by the Asiatic Society, Kolkata. 22 September 2017.
Paper : "Was there any economic independence for women : A socio-cultural study in the dharmaśāstric perspective."
- 41) UGC sponsored National Seminar on 'Manuscript of Unpublished Sanskrit Texts: Search and Utility' organized by the School of Vedic Studies, 14-15 March 2017.
Paper : "A few observations of the Supriya sarthavaha jataka in the light of new material".
- 42) Compered the special lecture in the School of Vedic Studies on the topic 'The Changing Face of the Shaunakiya Atharvaveda – Orality, Manuscripts and Diversity' delivered by Prof. Madhav Muralidhar Deshpande, Professor Emeritus of South Asian Literature and Linguistics of Sanskrit and Hindu Studies at the Department of Asian Languages and

Cultures, with a joint appointment in the Department of Linguistics. University of Michigan, Ann Arbor, USA. 7 February 2018.

- 43) National Webinar on 'Indian Culture and Sanskrit'. organized by the Dept of Sanskrit, Swarnamoyee Yogendranath Mahavidyalaya, Purba Medinipur, West Bengal, 17-18 September 2020.
Paper : "Understanding Indian culture from an inquisitive glance at the Rgveda".
- 44) State level Dr Gangadhar Mukhopadhyay Memorial Lecture Series no. 5 organized by the Howrah Sanskrita Sahitya Samaj, Kolkata. 19 August 2020.
Paper : "yajna o manav man er jijnasa: rgved er alok e paryalocana" (in Bengali).
- 45) State level Lecture Series organized by the Gaudiya Nritya Bharati, Kolkata, 12 July 2020.
Paper : "*tomar nritya amitavitta : prachin itihasa o rabindrasangit er aloke shiv*" (in Bengali).
- 46) Participated and chaired a session in the 2-day International Webinar on "Dissent and Democracy: Critical Perspectives", held at the Rabindra Bharati University, Kolkata, in blended mode, 8 – 9 November 2021.
- 47) Online International Conference on FIM-IMIP-UMSO, Kitakyushu, Japan, 26-28 December 2021.
Paper : "Understanding the arithmetical aspect of Vedic mathematics : An overview".
- 48) World Heritage Week 19-25 November 2021, 'Cluster of Museums: Recover and Reimagine' organised by the KCC on 24 November 2021.
Paper : "Manuscriptology and Text Editing" .
- 49) International Conference on 'Veda is the treasure of all Shastras' jointly organized by the Wider Association of the Vedas (WAVES), Delhi and Bankura University, West Bengal, 10-11 January 2022.
Paper : "Five Great Sacrifices or *Panchamahayajna* as enunciated in the Dharmashastras : An appraisal in context of Vedic literature".
- 50) Workshop on "Indian Palaeography –Grantha Script" organized by the School of Vedic Studies, RBU, 13-22 January 2023.
Acted as a Resource Person and delivered lectures on the importance of scripts in Manuscriptology.
- 51) National Seminar (Akhil Bharatiya Vaidik Samgoshti) organised by the Sanskrit Sahitya Parishat, Kolkata, 9-11 January, 2023.
Paper : "Five Great Sacrifices or *Panchamahayajna* as enunciated in the Dharmashastras : An appraisal in context of Vedic literature".

- 52) National Seminar on ‘Sanskrit and Human Values’ organized by the Department of Sanskrit, University of North Bengal, North Bengal, 24 March 2023.
Paper : “Understanding Vedic values : The earliest flashes of awakening humanity” .
Chaired a session on ‘Sanskrit and Human Values’.
- 53) 6-day Workshop on ‘Manuscriptology and Palaeography’ on 14 December, 2023 organised by the Asiatic Society, Kolkata from 11-16 December, 2023.
Paper : “Antiquity of writing with special reference to the Brahmi script”, 13 December 2023 .
- 54) National Seminar organized by the Amity Institute of Education, Amity University, Kolkata, 21 March 2024
Paper: “The earliest instructions on education from the Taittiriya Upanishad of the Black Yajurveda : The genesis”.

Added responsibility within Rabindra Bharati University

- a) Updating courses for M.Phil in Women’s Studies, Women’s Studies Centre, RBU.
- b) Faculty and Member of the Women’s Studies Centre, RBU.
- c) Member of the Board of Studies of the Dept of Sanskrit, RBU.
- d) Principal Investigator of the UGC Major Research Project entitled “Critical Edition of a Few Unpublished Vedic Texts Related to Phonetics and Domestic Rituals” (2012-14), RBU.

Added responsibility outside Rabindra Bharati University

- a) Rendered assistance for preparing the volume *The Aitareya Aranyaka of the Rigveda* under Prof. Samiran Chandra Chakrabarti, Ramakrishna Mission Institute of Culture, Gol Park, w.e.f. December 1, 2011.
- b) Contributor in a Project on ‘Translating the entire Vedic Text into Bengali’, Ramakrishna Mission Institute of Culture, Golpark, Kolkata, w.e.f. January 2015. (Vol. 1, 2019, Vol. 2, 2023).

c) External examiner of Sanskrit, Maharshi Sandipani Rashtriya Veda Vidya Pratishthan, Ujjain, at Sri Sri Sitaramdas Omkarnath Samskrita Shiksha Samsad, Kolkata , 2014, 2015.

d) Examiner in Sitaramdas Vaidik Sanskrita Siksha Samsad under Maharshi Sandipani Vedavidya Pratishthan, Ujjain. 2013 and 2014.

e) Member of the Board of Studies in the Sidho Kanho Birsha University, Purulia (2023-24).