

CURRICULUM VITAE



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Date of Birth: 20-10-1981
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Education Qualification

1. B.A. Honours in Geography (2000-2003), The Universty of Burdwan, West Bengal.
2. M.A. in Geography (2003-2005), The University of Burdwan, Burdwan, West Bengal, Pin-723212.

3. Ph.D. Degree in Geography (2015), Entitled “Land and Water Resource Management for Sustainable Development in Purulia District, West Bengal”
4. i) UGC-NET (2008)
ii) SLET (2008)

Attended in Training/Workshop Course;

1. “SHORT COURSE on REMOTE SENSING AND GEOGRAPHICAL INFORMATION SYSTEM” From 9th July to 20th July, 2012, NATIONAL ATLAS & THEMATIC MAPPING ORGANISATION, Govt. of India, Department of Science and Technology, Ministry of Science and Technology, CGO Complex, 7th floor, DF Block, Bidhan Nagar, Kolkata- 7000062
2. “3-Day Workshop on Software Training in Geography (Hons)” From 27th Feb to 2nd March, 2015, The Department of Geography, The University of Burdwan, Burdwan, West Bengal.
3. “Workshop on UG Syllabus in Geography”, From 26th to 28th March, 2011, The Department of Geography, The University of Burdwan, Burdwan, West Bengal.
4. “98th Orientation Programme” from 6th January to 2nd February, 2015, Academic Staff college, The University of Burdwan, UGC Sponsored Refresher/Orientation Course.

5. “Bhuvan Workshop”, 2nd Feb, 2012, ISRO, National Remote Sensing Centre, Organized by University of Calcutta, Kolkata.
6. “Geospatial Technology and Research in Geography”, Organized by Department of Geography, the university of burdwan, Burdwan, March 29, 2008.
7. UGC Sponsored National Seminar on Environmental Hazards and Disasters: Impact Assessment and Management , Organized by Department of Geography, Maharaja Dhiraj Uday Chand Women’s College, Burdwan, December 8th , 2010.
8. Geomatics-2017, A 21 Day “Winter Training Programme on Geospatial Technologies and Applications Under NRDMS in DST, Govt. of India”, Department of Geography, The University of Burdwan, from 17th February to 9th March, 2017.
9. Short Term Course on “Advanced Geoinformatics: Machine Learning Geoinformatics” from 20.09.2021 to 24.09.2021. Organized by Department of Science and Technology and Biotechnology, Government of West Bengal, Bikash Bhavan, Salt Lake, Kolkata – 700091.
10. Short Term Course on “E-Content Development and Online Pedagogy” from 21st June, 2022 to 27th June 2022. Organized by Human Resource Development Centre, The University of Burdwan, University Grants Commission.

11. One Day State Level Webinar on “Youth for Nature”, 5th June 2022, Organized by NSS and IQAC, K. C. College, Hetampur, Birbhum.

Paper Published:

1. Shambhu Nath Sing Mura., November 2014, Morphometric Analysis of Daurigarha River Basin: Baghmundi Block, Purulia District, PANCHAKOT esSAYS (A multidisciplinary referred, International Journal), Vol. 5 (2)
2. Shambhu Nath Sing Mura and Arindam Koner, 2012, Impact of Forest on the Economy of the Local Habitat: A Case Study of three Village of Baghmundi Block, Purulia District, Changing Society, Culture and Its Impacta on People (Bilingual); ISBN: 978-81-909878-9-9, pp.328-334
3. Shambhu Nath Sing Mura, 2024, “Identification of Water Resource Potential Zones of Karu River Basin Using Remote Sensing and GIS Techniques in Purulia District, West Bengal [India]”; ISSN: 1001-4055, Tuijin Jishu/Journal of Propulsion Technology, Vol. 45(1).
4. Shambhu Nath Sing Mura, Feb, 2021, “A Geospatial Morphometric Analysis of Kulbera and Daurighara River Basins in Western Part of Purulia District of West Bengal, India”; ISSN: 2249-8958, International Journal of Engineering and Advanced Technology, Vol. 10(3), pp. 143-154.

5. Shambhu Nath Sing Mura, June 2021, “Morphometric Analysis of Kumari River Basin Using Geospatial Approach in Purulia District of West Bengal, India”; ISSN: 2229-5518, International Journal of Scientific and Engineering Research, Vol. 12(6), pp. 428-439.
6. Sunam Chatterjee, Kunal Chakraborty & Shambhu Nath Sing Mura, Aug, 2021 “Investigation the Present Status, Spatial Change and Emerging Issues Related to Riparian Wetlands of Bhagirathi-Jalangi Flood Plain (BJF) in Lower Deltaic West Bengal”; ISSN: 1387-585X, Environment, Development and Sustainability (Springer), Vol.24(5), pp.7388-7434.
7. Shambhu Nath Sing Mura, Dec 2023, “Identification of Water Resource Potential Zones of Baghmundi Block in Purulia District, West Bengal”, ISSN: 2249-8958, International Journal of Engineering and Advanced Technology (IJEAT), Vol. 13(2), pp. 35-43.
- 8.

Book Published:

1. Adak, S., **Sing Mura, S.** and Adak, S., 2012, Bhu-Jalavidya (7th edition), Tapati Publisher, Kolkata-9
2. Shambhu Nath Sing Mura & Ananta Gope, 2020, Anthropogenic Impact on Forms and Processes of the Kangsabati River Basin (Book Chapter), ebbok ISBN: 9781003032373, pp. 44.
Doi: <https://doi.org/10.1201/9781003032373>

Paper Presented;

1. Presented a Paper entitled, ‘Impact of Forest on the Economy of the Local Habitat: A Case Study of Baghmundi Block, Purulia District’ Seminar on Changing Society, Culture, and its Impacts on People, At Shambhu Nath College, Labpur, Birbhum, West Bengal, February 14th – 15th 2012.
2. Presented a Paper entitled ‘Morphometric Analysis of Daurigarha River Basin of Baghmundi Block in Purulia District, West Bengal’, National Seminar on Geography of Today: Problems & Prospects’, Organized by Indian Geographical Foundation, Calcutta, in Collaboration with Anthropological Survey of India, Ministry of Culture, Kolkata, March 23rd to 25th, 2012.
3. Presented a Paper entitled “Water Conservation Practices of Baghmundi Block in Purulia District, West Bengal”, Seminar on 33rd Indian Geography congress, National Association of Geographers, India (NAGI), Organized by Department of Geography, The University of Burdwan, Burdwan, November 11 – 13, 2011.
4. Presented a Paper entitled “Micro-Watershed Management of Baghmundi Block, Purulia district, West Bengal”, Seminar on 35th Indian Geographers’ Meet & International Conference, Organized by Department of Geography, The University of Burdwan, West Bengal India, November 11-13, 2013.

5. Presented a Paper entitled “Poverty Controls Arsenicosis: The Biggest Public Health Challenge in Western Bengal Deltaic Region” Seminar on Issues and Challenges of Poverty, Development and Rural Livelihoods in India, Organized by Department of Economics and Geography, Sambhu Nath College, Labpur, Birbhum, West Bengal, 6th & 7th Feb, 2017.
6. Presented a Paper entitled “Identification of Water Resource Potentiality Zones of Karu River Basin in Purulia District, W.B.”, 3rd International Seminar on System Dynamics, Human-Nature Interaction & Societal Discourse, Organized by Department of Geography, The University of Burdwan, 18th Nov, 2017.
7. Presented a Paper entitled “Changing Nature of Flood Plain Wetlands : Some Emerging Issues in the Deltaic Plain of Bhagirathi-Jalangi Interfluve”, Seminar on Geography as Spatial Science: Contemporary Issues and Challenges, Organized by Department of Geography, Aliah University, 8th & 9th March, 2019.
8. Presented a Paper entitled “Development and Management of Water Resources of Purulia District, West Bengal”, XIV International Geographical Union (IGU)-India on Agriculture, Food, Water, Biodiversity and Health in Changing Climate, Organized by Department of Geography, The University of Burdwan, 6th to 8th March, 2020.

9. Presented a paper entitled “Identification of Water Resource Potential Zones of Karu River Basin using Remote Sensing & GIS Techniques in Purulia District, West Bengal [India]”, International seminar on “Unified Earth Now Becomes Diversified World”, Organized by the Department of Geography, Kandra Radha Kanta Kundu Mahavidyalaya, kandra, Purba Bardhaman, on 23rd & 24th August 2023.
10. Presented a paper entitled “Identification of Water Resource Potential Zones of Baghmundi Block in Purulia District, West Bengal”, International Seminar on Recent Advancement in Geographical Studies: A Multidimensional Outlook, Organized by: Collaboration with The Department of Geography & IQAC, Rampurhat College, Bibhum on 1st & 2nd September, 2023.