# **CURRICULUM VITAE**



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Designation: Assistant Professor of Geography

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Date of Birth: 20-10-1981

Nationality: Indian

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

- 5. "Bhuvan Workshop", 2<sup>nd</sup> 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 8<sup>th</sup>, 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 17<sup>th</sup> February to 9<sup>th</sup> March, 2017.

#### <u>Paper Published:</u>

- 1. Shambhu Nath Sing Mura., November 2014, Morphometric Anaysis 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, Feb, 2020, "Identification of Water Resource Potential Zones of Karu River Basin Using Remote Sensing and GIS Techniques in Purulia District, West Bengal [India]"; ISSN: 1021-9056, Infokara Research Journal, Vol. 9(2), pp. 589-605.
- 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, "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.

#### **Book Published**;

- 1. Adak, S., **Sing Mura, S**. and Adak, S., 2012, Bhu-Jalavidya (7<sup>th</sup> 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;

- 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 14<sup>th</sup> – 15<sup>th</sup> 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 23<sup>rd</sup> to 25<sup>th</sup>, 2012.
- 3. Presented a Paper entitled "Water Conservation Practices of Baghmundi Block in Purulia District, West Bengal", Seminar on 33<sup>rd</sup> 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 35<sup>th</sup> 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, 6<sup>th</sup> & 7<sup>th</sup> Feb, 2017.
- 6. Presented a Paper entitled "Identification of Water Resource Potentiality Zones of Karu River Basin in Purulia District, W.B.", 3<sup>rd</sup> International Seminar on System Dynamics, Human-Nature Interaction & Societal Discourse, Organized by Department of Geography, The University of Burdwan, 18<sup>th</sup> 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, 8<sup>th</sup> & 9<sup>th</sup> 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, 6<sup>th</sup> to 8<sup>th</sup> March, 2020.