Curriculum Vitae



Dr. Somenath Kar
Assistant Professor and Head,
Department of Geography,
Onda Thana Mahavidyalaya,
P.O. - Murakata, Dist. - Bankura,
West Bengal- 722144, India
Date of Birth: 4th January, 1990
(Mobile: 9564570042; E-mail: somenath90@gmail.com)

Educational Qualifications

1. B.A.(Hons.) in Geography with Philosophy and Bengali, The University of Burdwan, (2010)

2. M.A. in Geography , The University of Burdwan, (2012)

3. B.Ed. in Geography and Bengali, The University of Burdwan (2013)

4. PhD in Geography, titled **"Sanitation and Its Implication in Rural Environment of Simlapal Block, Bankura District, West Bengal",** The University of Burdwan, (2021)

5. (i) NET/UGC(December, 2012), in Geography
   (ii) JRF/UGC (June, 2013), in Geography
   (iii) Former **Senior Research Fellow (SRF-UGC)** in PhD Research Work at Department of Geography, The University of Burdwan.

Academic Experiences

- Worked as an Assistant Professor in Geography at Dhupguri Girls' College, Dhupguri, Jalpaiguri, West Bengal – 735210 (24.05.2017-02.12.2022)
- Worked as Course Coordinator in **"Certificate Course on Basic Computer Operation"** at ***Bose Computer Lab***, Dhupguri Girls' College, Dhupguri, Jalpaiguri, West Bengal.

Administrative Duties:

- **Member** of Undergraduate Board of Studies (UGBS) in Geography, Bankura University
- **Convenor** of the Student Welfare Sub-committee, Onda Thana Mahavidyalaya, Onda, Bankura,
- **Nodal Officer** of the *Banglar Uchcha Sikhkha Portal*, Onda Thana Mahavidyalaya, Onda, Bankura,
- **Former Secretary** of the Teachers' Council, Dhupgui Girls' College, Dhupguri, Jalpaiguri.

Publications

(I) Research Articles in International Journals

1. Kar, Somenath (2023), **"The Role of Sanitation Schemes for Reducing Open Defecation in Simlapal Block, Bankura District",** in International Education & Research Journal (IERJ), Vol- 9, Issue- 7, ISSN: 2454-9916, pp. 101-103.

2. Kar, Somenath and Biswaranjan Mistri (2017), **"Availability of Toilet Facility and Its Use and Misuse In Bikrampur Gram Panchayat, Simlapal C.D. Block, Bankura, West Bengal",** in International Journal of Innovative Research and Advanced Studies (IJIRAS), Vol- 4, Issue- 5, ISSN: 2394-4404, pp. 333-337

3. Kar, Somenath and Biswaranjan Mistri (2016), **"Status of Sanitation in Kaniabali and Bara Hetyagera Mouza of Bikrampur Gram Panchayat, Simlapal Block, Bankura, West Bengal"**, in International Journals of Humanities and Social Science Studies (IJHSSS), Vol-II, Issue- IV, ISSN: 2349-6959, pp.252-263

4. Kar, Somenath and Biswaranjan Mistri (2015), **"Spatial Pattern of Hygiene Practices in Bikrampur Gram Panchayat, Simlapal Block, Bankura"**, in PANCHAKOTesSAYS, a multi-disciplinary, referred, international journal), PANCHAKOTesSAYS, a multi-disciplinary, referred, international journal), Vol.6(2), pp. 35-42, ISSN: 0976-4968

5. Kar, Somenath and Biswaranjan Mistri (2015), **"Practice of Open Defecation and Its Effect on Human Health in Simlapal Block, Bankura, West Bengal"**, in Journal of Interacademicia, 19(3), pp.378-390, ISSN: 0971-9016

6. Kar, Somenath and Biswaranjan Mistri (2015), **"Status of Sanitation and Hygiene Practice at Kumardoba Mouza, Simlapal Block, Bankura West Bengal"**, in PANCHAKOTesSAYS, a multi-disciplinary, referred, international journal), Vol.6(1), May, pp. 155-164, ISSN: 0976-4968

Chapter Contributed to Book

1. Somenath Kar (2024), **"Quality Assessment of Drinking Water: A Study in Simlapal C.D. Block, Bankura District, West Bengal"**, in Ghosh (ed.), Geographic Realms: Weaving together Society and Environment, published by Anandakanan , pp. 345-364, ISBN: 978-81-980163-0-0

Attended and Presented Papers in Conferences / Seminars / Symposium

International Level

1. 8th National Association of Geographers, India (NAGI) International Conference on **"Geography for a Sustainable Future: Land, Water, Climate and Society Interface", organized** by the Department of Geography, Kazi Nazrul University, Asansol- 713340, West Bengal, India, presented paper entitled **"Evaluating the declarations of Open Defecation Free (ODF) status under the Swachh Bharat Mission Scheme at Simlapal C.D. Block, Bankura, W.B.",** 21st September to 25th September, 2024.

2. Ministry of Earth Sciences (MOES), Government of India Sponsored Three Days International Conference on **"Emerging Issues in Environment, Livelihood and Development: A Future Road Map Towards Sustainable Earth"** in Collaboration with Council of Scientific and Industrial Research (CSIR) & Indian Society of Remote Sensing (ISRS), Kolkata, organised by Department of Geography & Applied Geography, University of North Bengal , presented paper entitled **"Singing Bowl an Unsung Handicraft of Bankura, West Bengal, India",** 26th to 28th January, 2024.

3. Two-day International Seminar on **"75 Years of Independence: Understanding North Bengal"** organized by the Department of History and Political Science, Birsa Munda College,

Hatighisa, Darjeeling, presented paper entitled **" The study of sanitation on Environmental Perspectives at Simlapal Block, Bankura District, West Bengal",** 7th – 8th of June, 2023.

4. XIV International Geographical Union (IGU)-India International Conference on **"Agriculture, Food, Water, Biodiversity and Health in Changing Climate"** organized by the Department of Geography, The University of Burdwan, Burdwan – 713104, West Bengal, in collaboration with Association of Bengal Geographers, presented paper entitled **"The Sanitation Challenge: A Study in Simlapal C.D. Block, Bankura District, West Bengal"**, 6th -8th March, 2020

5. The 7th ANGIS International Conference, 2018 on "GIS-Connecting Geography, History & Economics…Looking Beyond Where" organized by Department of Geography & Department of Geospatial Science, The University of Burdwan, presented paper entitled **" Hand Hygiene and Health Awareness in Bikrampur Gram Panchayat of Simlapal C.D. Block, Bankura, West Bengal"** 29th November to 1st December, 2018.

6. 3rd International Seminar on **"System Dynamics, Human-Nature Interaction & Societal Discourse"** organized by Department of Geography, The University of Burdwan, presented paper entitled **" Improper Sanitation and Symptoms of Diseases Suffered in Bikrampur Gram Panchayat of Simlapal C.D. Block, Bankura, W.B."** 18th November, 2017.

7. 2nd International Seminar on **"Environment and Society: Historical Perspectives and Contextual Reality"** organized by Department of Geography, The University of Burdwan, presented paper entitled **"Availability of Toilet Facility and Its Use and Misuse in Bikrampur G.P. Simlapal Block, Bankura, West Bengal"**, 28th March, 2017.

8. International Seminar & 48th Regional Science Conference on **"Rural Habitat, Institutions and Development: Changing Nature & Challenges"** organized by Department of Geography and Disaster Management, Tripura University, presented paper entitled **"Status of Drinking Water, Sanitation and Hygiene Practice in Bikrampur Gram Panchayat of Simlapal Block, Bankura, West Bengal"**, 5-7 January, 2017.

National Level

1. Online Round Table Conference on **"Geographical Perspectives of Water Resources: Issues and Challenges"** Jointly organized by the **Russian Geographical Society (RGS) and the National Association of Geographers, India (NAGI),** 16th July, 2020

2. One Day National Seminar on and ICPR Sponsored Periodical Lecture on **" Philosophy of Man and Environment"** organized by the Department of Philosophy, Government General Degree College, Manbazar-II, Purulia, presented paper entitled **" Environmental Crisis and Role of Human Being: An Ethical Perspective"**, 24th February, 2020

3. One Day National Seminar on **"Gender Equality, Women Empowerment and State"** organized by Department of Political Science and Department of Philosophy, Sukanta Mahavidyalaya, Dhupguri, Jalpaiguri, in Collaboration with Ananda Chandra College, Jalpaiguri, presented paper entitled **"Availability of Toilet Facility and Practice of Open Defecation: A Geographical Enquiry in Bikrampur Gram Panchayat, Simlapal C.D. Block, Bankura, W.B."** 28th March, 2018

4. 39th Annual Meet and Conference of Institute of Indian Geographers (IIG) on **"Population, Environment and Sustainable Development"** organized by Department of Applied Geography, School of Regional Studies and Earth Sciences, Ravenshaw University, Cuttack-753003, presented paper entitled **"Sanitation and its Implication in Bikrampur Gram Panchayat of Simlapal Block, Bankura District, West Bengal"**, December 26-28, 2017

5. UGC Sponsored National Seminar on **" Contemporary Research in Geography"** organized by Department of Geography, Bhairab Ganguly College in collaboration with National Atlas and Thematic Mapping Organisation, presented paper entitled **"Status of Sanitation in Five Selected Mouzas of Bikrampur Gram Panchayat, Simlapal Block, Bankura, West Bengal",** 05th – 6th March, 2016

6. 37th Indian Geography Congress of NAGI on **"Tourism, Resources, Environment and Development using GIS and Remote Sensing Techniques"**, organized by Department of Geography, University of Jammu, presented paper entiled **"Status of Sanitation of Some Selected Mouzas of Bikrampur Gram Panchayat, Simlapal Block, Bankura, W.B."** 2-4 December, 2015, (Co-Presenter: Dr. Biswaranjan Mistri).

7. UGC-SAP-DRS National Seminar on **" Dimensions of Resources and development in the western region of West Bengal"** organized by Department of Geography, The University of Burdwan, West Bengal, India, 26th- 27th March, 2015

8. 36th Indian Geography Congress on "**Urban System, Rural Livelihoods Security and Resource Management**" organized by the Dept. of Geography, University of Rajasthan, Jaipur, , presented paper entitled **"Open Defecation Practices and Health Awareness: A Study in Bikrampur Gram Panchayat, Simlapal Block, Bankura District, West Bengal" ,**17-19 November, 2014 (Co-Presenter: Dr. Biswaranjan Mistri).

9. National Seminar on **" Sustainability and Inclusiveness : India's Development Trajectory"** organized by Department of Applied Geography, School of Regional Studies and Earth Sciences, Ravenshaw University, Cuttack- 753003(Odisha), presented paper entitled **"Practice of Open Defecation and its Effects On Human Health: A Study in Simlapal Block, Bankura District, West Bengal"**, 8-9 November, 2014 (Co-Presenter: Dr. Biswaranjan Mistri).

10. 33rd Indian Geography Congress of NAGI, organized by Department of Geography, The University of Burdwan 11-13 November, 2011

State Level

1. 3rd Regional Science & Technology Congress, 2018, West Bengal (Northern Region) jointly organized by Jalpaiguri Government Engineering College, Jalpaiguri and Department of Science & Technology and Biotechnology, Government of West Bengal, presented paper entitled "**Rural Sanitation and Role of Swachch Bharat Mission : A Study of Bikrampur Gram Panchayat, Simlapal, Bankura, W.B."**, 12th to 13th December, 2018

2. 2nd Regional Science & Technology Congress, 2017, West Bengal (Northern Region) jointly organized by Siliguri College, Siliguri and Department of Higher Education, Science & Technology and Bio Technology, Government of West Bengal, presented paper entitled "**Personal Hygiene Practice and Health Awareness in Bikrampur Gram Panchayat, Simlapal C.D. Block, Bankura, West Bengal"**, 7th & 8th December, 2017

3. 1st Regional Science & Technology Congress-2016 (Bardhaman Division), jointly organized by the Department of Science & Technology, Govt. of West Bengal and Bankura Christian College, Bankura, presented paper entitled **"Practice of Open Defecation and It's Causes and Consequences in Bikrampur Gram Panchayat, Simlapal, Bankura",** 7th – 8th November, 2016.

4. 23rd West Bengal State Science & Technology Congress, 2016, organized by Presidency University, present paper entitled **" Practice of Open Defecation and Status of Sanitation in Selected Five Mouzas of Bikrampur Gram Panchayat, Simlapal, Bankura, West Bengal",** 28-29 February, 2016.

Organizing Conference/Seminars/Course/Departmental Program/ Acted as Rapporteur/ Acted as Adjudicator

1. **Rapporteur** of the **Technical Session 17 " Empowering . . . sustainability for a Greener Future"** in the Ministry of Earth Sciences (MOES), Government of India Sponsored Three Days International Conference on **"Emerging Issues in Environment, Livelihood and Development: A Future Road Map Towards Sustainable Earth"** in Collaboration with Council of Scientific and Industrial Research (CSIR) & Indian Society of Remote Sensing (ISRS), Kolkata, organised by Department of Geography & Applied Geography, University of North Bengal, 26th to 28th January, 2024.

2. **Program Coordinator,** Inter-departmental Map Quiz Competition, organized by the Department of Geography in collaboration with IQAC, Dhupguri Girls' College, 16th March, 2022

3. **Convener,** State Level Webinar on **"Climate, People and Sustainability"** organized by the Department of Geography in collaboration with IQAC, Dhupguri Girls' College, 29th September, 2021
4. **Adjudicator** in the **Student-youth Science Fair – 2019** of Municipal Level organized by the **Youth Services Department, Government of West Bengal** at Vidyashram D.V. High School (H.S.), 21st September, 2019

5. **Adjudicator** in the **Student-youth Science Fair – 2019** of Municipal Level organized by the **Youth Services Department, Government of West Bengal** at Dhupguri Girls' High School (H.S.), 20th September, 2019

Attended in Training Course/ Workshop

1. **NEP 2020 Orientation & Sensitization Programme**, under Malaviya Mission Teacher Training Programme (MMTTP) of University Grants Commission (UGC) organized by **Malaviya Mission Teacher Training Centre (MMTTC) at Staff Training and Research Institute of Distance Education (STRIDE), Indira Gandhi National Open University (IGNOU)** , Maidan Garhi, New Delhi – 110068, **5th to 14th August 2024.**

2. Two Day Workshop on **"Indoor Air Pollution and Public Health"** sponsored by DST-SERB, Govt. of India, organized by the **Department of Environmental Science, The University of Burdwan**, 23rd March 2023 to 24th March 2023.

3. UGC Sponsored **Refresher Course in Geography**, organized by **Human Resource Development Centre (HRDC), University of Calcutta**, 10th January to 24th January, 2022

4. UGC Sponsored **Faculty Induction Programme (*Guru-Dakshta*),** conducted by **Human Resource Development Centre (HRDC), Savitribai Phule Pune University**, 02nd August to 31st August, 2021

5. One Day Online Workshop on **"Online Assessment Tools"** conducted by the Department of Education, Govt. Degree College, Government of Tripura, Khumulwng, West Tripura – 799045, 30th May, 2020

6. National Research Workshop on **"Understanding SPSS & Its Application in Research"** organized by A.K. Dasgupta Centre for Planning and Development (A Centre Sponsored by the NITI Aayog, Govt. of India), Visva-Bharati, Santiniketan, 20th to 24th November, 2018

7. ICSSR, New Delhi sponsored ten days workshop on **" Research Methodology in Social Sciences"**, organized by Department of Education, Visva-Bharati, Santiniketan, 08th – 17th February, 2016

8. Workshop on **"Software Training in Geography (Hons.)"** organized by Department of Geography, The University of Burdwan, 27th – 29th March, 2015.

9. PhD Course Work in Geography, organized by The University of Burdwan, 2014

Attended as Invited Speaker

1. Speakers on **"Learning by doing: avenues of employment for the aspiring jobseekers"** organized by IQAC, Panchmura Mahavidyalaya on 19th June, 2024.

2. Speakers on **"National Service Scheme Special Camp (Unit I/II)"** organized by NSS Unit-I/II, Onda Thana Mahavidyalaya, delivered lecture on **" An Introduction to Waste Management in India"** on 12th March, 2024.

Members of Academic Organizations

- **Life Member,** (Membership No. – 2951) - National Association of Geographers, India.