

FACULTY MEMBERS' ACADEMIC PROFILE

1. **Name of the Faculty member:** DR. DEBIKA GHOSH
2. **Designation:** Assistant Professor in Geography (W.B.E.S.)
3. **Qualification:** M.Sc., Ph.D. (University of Kalyani),
4. **Specialization:** Environmental Geography, Fluvial Geomorphology, Geography of Tourism.
5. **E-mail address:** idebikaghosh@gmail.com
6. **Date of Joining in W.B.E.S.:** 09.01.2016
7. **Date of Joining in this College:** 25.07.2016
8. **Total Teaching experience in College level:** 6+ years (UG + PG)
9. **Research interests:** Geomorphology, Environmental Geography, RS and GIS.
10. **Title of thesis (Ph.D.) with year:** “Environmental Impact of Ganga-Bhagirathi River Bank Erosion in Jangipur Sub-Division of Murshidabad District, West Bengal” in July, 2019.
11. **Research guidance:** Nil
10. **Research Projects (Completed and ongoing):** Nil
11. **List of publications:**



Published Papers in Journals:

1. “Developmental Scenario of the Char’s Dwellers: A Case Study in Raghunathganj-II block, Murshidabad District, West Bengal”, **D. Ghosh** and A. S. Sahu, *International Journal of Scientific Research and Reviews*, **2018**, Vol. 7(1), 260-274 [ISSN: 2279-0543].
2. “Problem of river bank failure and the condition of the erosion victims: A case study in Dhulian, West Bengal, India”, **D. Ghosh** and A. S. Sahu, *Regional Science Inquiry*, **2018**, Vol. 10(2), 260-274 205-214 [ISSN: 1791-5961 Print ISSN: 1791-7735 On line]. Scopus Indexed
3. “Bank Line Migration and Its Impact on Land Use and Land Cover Change: A Case Study in Jangipur Subdivision of Murshidabad District, West Bengal”, **D. Ghosh** and A. S. Sahu, *Journal of the Indian Society of Remote Sensing*, **2019**, Vol. 47(12), 1969–1988 [ISSN: 0255-660X] doi:10.1007/s12524-019-01043-0. Scopus Indexed.
4. “Population displacement due to river bank erosion impacts on education of the erosion victims: a study in Jangipur Sub-Division of Murshidabad District, West Bengal, India”, **D. Ghosh** and A. S. Sahu, *Bulletin of Geography: Socio-Economic Series*, **2019**, Vol. 46(46), 103–118[Print ISSN:1732-4254Online ISSN: 2083-8298]. Nicolaus Copernicus University, Torun, Poland. doi:10.2478/bog-2019-0037. Scopus Indexed.

5. “Effect of river bank failure on vital social institution ‘marriage’: a case study at Jangipur sub-division of Murshidabad district, West Bengal, India”, **D. Ghosh**, *Spatial information research*, **2022**, Vol. 30, 647-654, [Print ISSN: 2366-3286, Online ISSN: 2366-3294]. <https://doi.org/10.1007/s41324-022-00461-6>. Scopus Indexed.

6. “Identification of prime factors of active river bank erosion in the lower course of Ganga Bhagirathi River: a study”. **D. Ghosh**, *Bulletin of Geography. Physical Geography Series* [online]. 21 December 2022, nr 23, s. 71–83. DOI 10.12775/bgeo-2022-0011.” Scopus Indexed.

7. “Susceptibility and management of river bank materials to erosion - A case study of Ganga-Bhagirathi River, West Bengal, India” **D. Ghosh**, Accepted in *Journal of the Geological Society of India*, Acceptance mailed received on Sep 12, 2022, at 9:36 AM. Scopus Indexed.

12. Membership of Learned Societies/ Editorial Boards, etc.: Nil

13. Patents: Nil

14. Awards:

Received the “**Prof.Nirendranath Sen Memorial Endowment Award**” for obtaining **Highest Marks** among the recipients of Master of Arts/ Science Degree in Geography from the University of Kalyani, for the year **2014**.

Junior Research Fellowship (JRF) National Eligibility Test-December, 2014.

15. Other notable activities:

1. Supervised departmental Field / **Excursion** of **43 students** of **UG 3rd Year (Hons)** to **Bethuadahari Mouza** and its surroundings on **30th November- 1st December, 2017**.

2. Supervised **Field / Excursion with M.A / M.SC. 4TH Semester Dissertation students** (06) at Krishnagar Municipality, Nadia and Raghunathganj-I C.D. Block, Murshidabad from **05.03.2019 to 09.03.2019**.

3. Supervised departmental Field / **Excursion** of **66 students** of **5th Semester (Hons)** to **Lataguri Mouza** and surroundings on **06.09.2022 -11.09.2022**.

4. Supervised **Field / Excursion with M.A / M.SC. 4TH Semester Dissertation students** (01) at Raghunathganj-I and Sagardighi C.D. Blocks, Murshidabad from **18.05.2022 to 19.05.2022**.

5. Acted as moderator/rapporteur in technical session on the theme Disasters and Hazards during XVth DGSI International Geography Online Conference on the theme Climate Change, Disasters and Sustainable Livelihood organized by Department of Geography, University of Allahabad, Prayagraj from 26th-28th, November, 2020.

Krishnagar Government College Updated till December, 2022

6. Acted as Organizing Secretary of One Day National Webinar on Geomorphology: Recent Trends and Related Issues, Organized by Post Graduate Department of Geography in Collaboration with IQAC, Krishnagar Government College, Krishnagar, Nadia, Date:24.10.2021 from 11 am onwards.

16. Participation in Seminars/Symposia/Conferences/Workshops:

Seminars

1. **Presented paper** entitled “*Severe Bank Erosion Problem of River Ganga and its Impact on Environment: A Case Study in Dhulian Municipality, West Bengal*”, in the **International Conference** on ‘*Urbanisation and Regional Sustainability & 47th Annual Seminar of Regional Science Association, India*’, organized by Department of Geography, University of Calcutta during **28 - 30th January, 2016**.
2. **Presented paper** entitled “*Environment Dominated Mutual and Vulnerable Life-style of People in Chars: A Case Study in Raghunathganj- I and II Blocks, West Bengal*”, in the **National Seminar** on ‘*Geography of Habitat*’, organized by Foundation of Practicing Geographers, Calcutta, W.B, India, on **26 - 27th February, 2016**.
3. **Presented paper** entitled “*Measuring the Human Development in Char Lands: A Case Study in West Bengal*” in the **National Seminar** on ‘*Changing Physico-cultural Landscape: Threats and Opportunities*’, at the Department of Geography, University of Calcutta, on **29 - 30th March, 2017**.
4. **Presented paper** entitled “*River Bank Erosion and its Impact on Landuse/ Land Cover Change: A Case Study in Jangipur Sub-Division, Murshidabad District, West Bengal*” in the **4th International Seminar** on ‘*Population, Urbanization and Environment: Contemporary Issues and Challenges*’ at the Department of Geography, University of Gour Banga, on **21st - 22nd March, 2018**.
5. **Presented paper** entitled “*Factors of Active Bank Erosion in Lower Plain Area of River Ganga: A Study in Jangipur Sub-Division of Murshidabad district, West Bengal*” in the **XVth DGSI International Online Conference** on Climate Change, Disasters and Sustainable Livelihood organized by Department of Geography, University of Allahabad, on 26th-28th November, 2020.

Workshops

1. Successfully completed a Short Term Course on ‘Global Positioning System’ from National Atlas & Thematic Mapping Organisation (NATMO), Govt. of India, from **13th - 17th October, 2014**.
2. Successfully completed a **Five-day Workshop** on “*Qualitative Research Methods in Social Sciences*” from the Institute of Development Studies (IDSK), Kolkata, from **15th - 19th January, 2018**.

Participation in OP / RC:

1. Successfully completed **Orientation Programme from UGC-HRDC, University of Calcutta** duration **30.08.2019 to 20.09.2019**.
2. Successfully completed Refresher Course on **Natural and Man-Made Disaster Causes, Impact & Its Management** in UGC-HRDC, **University of Burdwan** duration **03.12.2019 to 16.12.2019**.
3. Successfully completed Refresher Course (online) on **Environmental studies and disaster management** in UGC-HRDC, **Mizoram University** duration **30.11.2021 to 13.12.2021**.