



Dr Prolay Mondal
Assistant Professor of Geography

Academic Qualifications:

B.A. with Geography (Hon'rs), Political Science, English, Bengali & Tagore Studies from V.B., Santiniketan in 2000.

M. A. in Geography from V.B., Santiniketan in 2002.

Ph.D. in Geography from V.B., Santiniketan in 2014.

(Topic: "Ecogeomorphological Assessment of Birbhum District, West Bengal, India and its Integrated Management")

Fc-Se-De Course (Special Education) from M.P.B.O.U. in 2006

B.Ed. from V.B., Santiniketan in 2007.

M. A. in Education from N.S.O.U., Study Center at Bolpur College in 2010.

NET in Geography in 24th June, 2007.

NET in Education in 24th Dec., 2011.

Contact Address:

Permanent: Vill. + P.O. – Khatundi; P.S. – Ketugram; Sub.Div. – Katwa; Dist. – Purba Bardhaman; West Bengal; Pin- 713129

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Phone numbers: (+91)9476316419

Present: Dept. of Geography, Raiganj University, P.O. & P.S. – Raiganj, Dist. – Uttar Dinajpur, West Bengal, Pin - 733134

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Research Interest:

- Eco-Geomorphological assessment and its management
- The spatio-temporal study of Rivers
- The study of Terrain evaluation with the help of Remote sensing & GIS technique
- Environmental Degradation
- Socio – Economic Status
- Agricultural associated study

- Teacher Education
- Physical Education
- Special Education
- Folk Song (BOLÂN).

Specialization: Geomorphology (Pure & Environmental), River Geography, Environmental Degradation, Socio – Economic Status, Teacher Education, Physical Education, Special Education, Folk Song (BOLÂN).

Fellowships: Nil

Award: Nil

Conference/Seminar/Organisation:

➤ **INTERNATIONAL**

a. Attended:

- i. International Conference & Folk-art Exhibition on Folklore perspective: Folk-art & Folk life, 15 & 16th Jan. 2009, Dept. of Folklore University of Kalyani, W.B.
- ii. Folklore Studies in the Sub-Continent, 22nd Feb. 2010, Dept. of Folklore University of Kalyani, W.B.

b. Paper Presented:

- i. The title of paper “Bankim Uponase Shilporiti” which is presented in the seminar on Bankim Chandra along Ekobingsa Stabdir Bhavna, 27 & 28th Mar. 2014, Dept. of Bengali University of Kalyani, W.B.
- ii. The title of paper “Environmental Degradation: A case study of Birbhum District” which is presented in the seminar on Environmental Degradation Due to Human interference, 6 to 8th March 2016, Dept. of Geography, Raiganj University, W.B.
- iii. The title of paper “Urban Expansion Leads to Geomorphic Change: A Case study on Identified Zone of Kulick River” which is presented in the seminar on 36th Inca International Congress on Cartography For Analysis And Mangement Of Climate Change, 9th – 11th Nov. 2016, Dept. of Geography, Visva Bharati, Santiniketan, W.B.
- iv. The title of paper “Aspects of flows of the rivers mentioned in the Indian Epic Ramayana” which is presented in the seminar on 48th All India Oriental Conference, 12th – 14th Nov. 2016, Uttarakhand Sanskrit University, Uttarakhand
- v. The title of paper “Present Perspective on Higher education: The Bengal Narrative” which is presented in the seminar on Present Perspective on Higher Education: The Bengal Narrative, 20th – 21th Dec. 2016, Jadavpur University, Kolkata, W.B.

c. Organizer and convener:

- i. Environmental Degradation Due to Human interference, 6 to 8th March 2016, Dept. of Geography, Raiganj University, W.B.

d. Chairperson of a Technical Session:

- i. Influence on Sanskrit on Indian Culture, 11th March 2016, Dept. of Sanskrit, Raiganj University, W.B.
- ii. Environmental Degradation Due to Human interference, 6 to 8th March 2016, Dept. of Geography, Raiganj University, W.B.

➤ **NATIONAL**

a. Attended:

- i. Stage Performance: Cinematography: Literature, 29-30th March' 07, Dept. of Bengali, The University of Burdwan; W.B.
- ii. Advances in Nonlinear Systems (ANLS- 2009), 21-23rd Feb. 2009, Dept Mathematics, Siksha- Bhavana, Visva Bharati, W.B.
- iii. Conservation and Preservation of Natural Resources (NWCPNR-09), 15th March 2009, CES & Integrated programme in Physical Science, Siksha- Bhavana, Visva-Bharati, W.B.
- iv. Educational and Social Thought of Sri Thakur Harichand- Guruchand, 16th Sep. 2010, Backward Classes Welfare Dept. Govt. of W.B. Kolkata
- v. Sri Chaytanya o Jatio Sanghoti, 27 & 28th Sep. 2012, Dept. of Bengali, University of Kalyani, W.B.
- vi. Dimensions of Sanskrit Literature, 10th Jan. 2016, Dept. of Sanskrit, Raiganj University, W.B.

b. Paper Presented:

- i. The title of paper "Poverty and Unemployment Issues and Challenges in Global Aspects" which is presented in the seminar on Issues on Physical and Social Environmental Change, 13 & 14th Feb.2010, Alipurduar College, W.B.
- ii. The title of paper "Integrated Education/ Inclusive Education: An Introduction to Provisions for Special Children in the General School of West Bengal" which is presented in the seminar on Policies Adopted and Practices by the boards of Secondary Education on Various Issues: Affiliation, Admission, Recruitment, Curriculum and Examination, 9 &10th Dec. 2010, Dept. of Education; University Of Gour Banga; W.B.
- iii. The title of paper "Land Reform Policy of LF Govt. in West Bengal: A Case Study of Ketugram" which is presented in the seminar on Development and Politics in India, 27 &28th March, 2015, Dept. of Political Science & History, Chandidas Mahavidyalaya, W.B.
- iv. The title of paper "Practicalities of Geography with Special Reference to teaching technique" which is presented in the seminar on Trends and Developments in Science, Social Science & Humanities, 22th August, 2015, Islampur College, Islampur, Uttar Dinajpur, W.B.
- v. The title of paper "Value Education Through Co-curricular Activities with Special Reference to Geography Teaching" which is presented in the seminar on Value Education and the Role of the Teacher in the 21st Century, 15th March, 2016, Raiganj B.Ed. College (Government Sponsored), Raiganj, W.B.
- vi. The title of paper "Jute Production in Ketugram-I C.D Block after Partition: A

- Case Study” which is presented in the seminar on Development of Bengal after Partition, 16-17th March, 2016, Dept. of History, Raiganj University, W.B.
- vii. The title of paper “Effects of Geopolitics over Uttar Dinajpur” which is presented in the seminar on Indian Polity at the crossroads, 28th March, 2016, Dept. of Political Science, Raiganj University, W.B.
 - viii. The title of paper “Agricultural Development of Selected C.D. Block of Bardhaman District: A Geographical Analysis” which is presented in the seminar on Livelihood Challenges and spatial transformation in India, 24-25th March, 2017, Dept. of Geography, Raiganj University, W.B.
- c. Chairperson of a Technical Session:
- i. Livelihood Challenges and spatial transformation in India, 24-25th March, 2017, Dept. of Geography, Raiganj University, W.B.

➤ **STATE LEVEL**

- a. Attended:
- i. Combating the Threat of Climatic Change Redemption for Humanity, 3 & 4th Sep. 2010, Chakdaha College, W.B.
 - ii. Teaching of Modern Geography: Issues and Challenges, 16th January, 2016, Dept. of Geography, Visva Bharati, Santiniketan, W.B.
- b. Paper Presented:
- i. The title of paper “Bengal Folk Song Bolan” which is presented in the seminar on Folk Songs (Bolan), 14th March 2007, Dept. of Folklore, University of Kalyani, W.B.
- c. Organizer:
- i. Development of Geographical Thoughts, 19th January, 2016, Dept. of geography, Raiganj University, W.B.

➤ **ORIENTATION PROGRAMME**

- a. Attended:
- i. Emerging Trends in Geography Education: Methods and Materials, 2nd - 7th Feb. 2009, David Hare Training College, Govt. of W.B.
 - ii. Orientation Programme (104th OP at BU), 1st - 28th July 2016, Academic staff college, The Burdwan University, W.B.

➤ **ADVOCACY PROGRAMME**

- a. Attended:
- i. 2-day District level advocacy programme on the book ‘Janasampad Bishayak Shiksha’ (under National population Education Project, NCERT), 15 & 16th March 2011, DIET Bardhaman, W.B.

Teaching Experience: 15 years as a teacher in different levels and institutions.

Research Experience: Total Research Experience 11+ Years

A. **Ph.D.:** Dept. of Geography, Visva Bharati, Santiniketan from 2010 to 2013.

B. Project Participation:

Subject of Research	Year of Commencement	Year of Completion	Emoluments Drawn	Sponsoring Agency
1. Environmental Education Programme Of Ganga Project Directorate	1997	1998	As a Worker	Ministry of Environment & Forest Govt. of India, -98
2. Socio Economic Survey about Several Project Work	1998	2001	As a Member	A.B.V.O.P.S. Bolpur, West Bengal

Research Guiding Experience: Just starting in 2016-17 academic session.

Ph.D. Scholars: 3 (Three)

Post-Doctoral – Research Associate: Nil

Completed Research Projects: Nil

Ongoing Project: Apply for Co-Principal Investigator (NRDMS DST); PROJECT TITLE: Soil Loss Estimation of Dwarkeswar River Basin using Remote Sensing and GIS Techniques; Collaboration with dept. of Geography, The University of Burdwan, W.B.

Previous & Present Employment:

Assistant Teacher, Paikar High School, Paikar, Rampurhat, Birbhum, from 23rd Dec., 2002 to 11th Oct., 2007.

Assistant Teacher, Makhaltore Madhyamik Vidyalaya, Kalikapur, Katwa, Bardhaman, from 12th Oct., 2007 to 12th Sept., 2014.

Assistant Professor, Khejuri College, Khejuri, Purba Medinipur, from 13th Sept., 2014 to 28th May 2015

Assistant Professor, Raiganj University, Raiganj, Uttar Dinajpur, from 29th May., 2015 to Till continue

Administrative Experience:

H.O.D.; Dept. of Education, Khejuri College, Vidyasagar University, Purba Medinipur for Nine Months (From 13th Sept, 2014 to 28th May 2015)

Chairman of B.O.S.; (1st Geography's departmental Chairman of Raiganj University), Dept. of Geography, Raiganj University, Uttar Dinajpur for One Year (From 21th Sept, 2015 to 20th Sept, 2016)

H.O.D.; Dept. of Geography; Raiganj University, Uttar Dinajpur for Seven Months (From 1st March, 2016 to 4th Oct, 2016)

Co-ordinator of Education Syllabus Committee and H.O.D.; Dept. of Education, Raiganj University, Uttar Dinajpur for 2015-16 and 2016-17 academic year

Financial Assurances from following Organisations for attending International Conferences in abroad: Nil**Publications:**

Books: 4 (Four) and 3 (Three chapter in a book)

Research Papers: 18 (Eighteen)

Technical Report: Nil

Advisory Editor: International Journal of Research On Social and Natural Sciences, Katwa College

Special Lectures: Nil

Keynote Addresses: Nil

Country Visited: Nil

Editorial Board Member: Nil

Reviewer of the following Books and Journals:

Review Of Research (International Online Multidisciplinary Journal)

Golden Research Thoughts (International Recognition Multidisciplinary Journal)

Asian Journal of Multidisciplinary Studies (International Online Multidisciplinary Journal)

International Journal of Research On Social and Natural Sciences, Katwa College

Natural Hazards, Springer

Spatial Information Research, Springer

Jury Member: Nil

LIST OF PUBLICATIONS:

[A] Books:

- i. China-Clay Mines of Patelnagar, Md.Bazar C.D.Block,Birbhum, Lap Lambert Academic Publishing GmbH KG, 2013, p. 88
- ii. Environmental Impact of China-Clay Mining: A Case Study, Lap Lambert Academic Publishing GmbH KG, 2013, p. 76
- iii. Vegetation Status of Birbhum District, Lap Lambert Academic Publishing GmbH KG, 2013, p. 52
- iv. Land Degradation of Birbhum District, Lap Lambert Academic Publishing GmbH KG, 2013, p. 124

[B] Chapter in a Book:

- i. Environmental Degradation and Their Effective Measures in Patel Nagar, Mahamad Bazar Block, Birbhum District, West Bengal, India, Laxmi Books Publication, Solapur, Maharastra, ISBN - 978-81-924687-8-5, 2013
- ii. Integrated Education: An Introduction to Provisions for Special Children in General School of West Bengal, , Laxmi Books Publication, Solapur, Maharastra, ISBN - 978-81-924687-8-5, 2013
- iii. Practicalities of Geography With Special Reference to Teaching Technique, Prograsive Publishers, College Street, Kolkata-73, ISBN - 978-81-8064-231-9, 2016

RESEARCH PAPERS :

National:

- i. Social degradation is to be eclipse folk song: “*BOLAN*” ’, *Bhogol Poribesh*, ISSN - 2321-4694, West Bengal; Vol.-2/ Issue-2/ April 2014
- ii. Dadhia Bairagyatala Mela, *Bhogol O Poribesh*, ISSN – 2321-4694, West Bengal, Vol.-1/ Issue-3/ April 2015

International:

- iii. Image Analysis for Assessing Landscape Structural Change: A Case Study of Birbhum, *Indian Streams Research Journal*, ISSN – 2230-7850, Maharashtra; Vol. - 3/ Issue-4/ May 2013
- iv. Water Degradation of Birbhum District, Maharashtra; *Golden Research Thoughts*, ISSN – 2231-5063, Maharashtra; Vol. -2/ Issue-11/ May 2013
- v. Ecogeomorphological Assessment: A Case Study on Land Degradation of Birbhum District, *Electronic International Interdisciplinary Research Journal*, ISSN – 2277-8721, Maharashtra; Vol. -2/ Issue-5/ Sep – Oct 2013
- vi. To Classify The Geo-Ecological Regions of Birbhum and its Component Patches, *Indian Journal of Geomorphology*, ISSN - 0973-2411, Delhi; Vol. -18/ Issue-2/ July-Dec 2013
- vii. Morphometric Analysis of Birbhum District’, *Asian Journal of Multidisciplinary*

- Studies, ISSN - 2321-8819, Maharashtra; Vol. -1/ Issue-4/ Nov. 2013*
- viii. Relief and Human Intervention are Major Reason for Flood and Drought: A Case Study of Birbhum', *Online International Interdisciplinary Research Journal, ISSN - 2249 – 9598, Maharashtra; Vol. -4/ special Issue/ JAN 2014*
- ix. A Review Study of Eco-geomorphology (An Interdisciplinary Approach to River Science)', *Golden Research Thoughts, ISSN - 2231-5063, Maharashtra; Vol. -3 / Issue-8 / FEB. 2014*
- x. Effects Of Ecogeomorphological Parameters On Environment: Case Study of Birbhum District, West Bengal', *International Journal of Innovative Research and Studies, ISSN - 2319 – 9725, West Bengal; Vol. -3 / Issue-3/MAR. 2014*
- xi. Professional Ethics and Accountability of Teaching', *Review of Research, ISSN - 2249 - 894X, Maharashtra; Vol. -2/ Issue-10/ July 2013*
- xii. Poverty: Issues And Challenges In India Aspect', *Aarhat Multidisciplinary International Education Research Journal, ISSN - 2278- 5655, Maharashtra; Vol. -1/ Issue-4/ Oct-Nov 2013*
- xiii. Effect of K-Yan Technology on Enthusiasm for Learning Geography', *Golden Research Thoughts, ISSN - 2231-5063, Maharashtra; Vol. -3 / Issue-12 / JULY 2014*
- xiv. Application of Action Research in Geography in School', *Asian Journal of Multidisciplinary Studies, ISSN - 2321-8819, Maharashtra; Vol. -2/ Issue-4/ Aug. 2014*
- xv. Acceptability of Distance Education Among Students' Society, *International Journal of Social Science and Humanities Research, ISSN - 2348-3164 (online); 2348-3156 (print), Lucknow; Vol. -3/ Issue-1/ Jan. - March 2015*

Patent: Nil