

Prof. Malay Mukhopadhyay

Professor
Department of Geography
Visva-Bharati, Santiniketan



Present address: 'Chhauni', West Gurupalli,
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Language Skills: Bengali (Native), English (Speaking, Reading and Writing), Hindi (Speaking and Reading)

Area of Interest: Environmental Planning, River Management, Tribal Development, Geomorphosite Geo-Tourism

Trekking along Five Rivers, Tarafeni (1979), Kopai (1991), Ajay (1995), Mayurakshi 2000, Thames (2012), Kopai (2017, in celebration of Silver Jubilee)

Installation of Marker stone at the source point of River Ajay, 2015 (Saraun Village, Bihar), Kopai River, 2017 (Khajuri Village, Jharkhand), Kunur 2018 (Jhanjra Village, West Bengal)

Experience in working with Onge, Kani, Apatani and Santhal Tribe of India

Qualification:

Years	Degree	College/ University
1975	B.A	Vidyasagar college, University of Calcutta
1977	M.A	University of Calcutta
1985	Ph.D	University of Calcutta

Teaching Experience: 32years

- 2 years (1986-1988) in West Bengal Education Service (Darjeeling Govt. College)
- 30 years (1988-2018) in Visva-Bharati, Department of Geography

Member, Professional Development Activities of Academic & Institutional bodies:

1. External Member, Departmental Research Committee, Department of Environmental Science, Kalyani University.
2. External Research Board Member, University of Gour Banga, Malda, West Bengal.
3. Member of Board of Studies, Department of Geography, West Bengal State University, Barasat, West Bengal.
4. External member, Department of Geography, Diamond Harbour Women's University, South 24 Parganas, West Bengal.
5. Member of the Board of Studies, Department of Geography, Rabindra Bharati University, Kolkata.

6. Member of Board of Studies, Department of Geography, Vidyasagar University, Midnapore, West Bengal.
7. Member of Board of Studies and Ph.D. committee, Department of Geography, Cooch Behar Panchanan Barma University, Cooch Behar, West Bengal.
8. Member of Board of Studies U.G Council, Vidyasagar University, Midnapore, West Bengal.
9. Member of Board of Studies, Department of Geography (PG Section), Vidyasagar College (University of Calcutta), Salt Lake, Kolkata.
10. Member of Research Steering Committee of Panskura Banomali College (Autonomous Research Centre), Midnapore, West Bengal.

Research Experiences:

Sl No.	Year	Topic of Research	Sponsoring Agency	Gist of Research
1	1980-1985 Awarded 1986	Resource planning and its impact on rural development	U.G.C for Ph.D. work (JRF & SRF)	Resource planning and its impact on rural development with special reference to Purulia district, West Bengal (Deptt of Geography, Univ. of Calcutta)
2	1985-1986	Integrated Eco development Project on River Ganga Basin	Dept. of Environment, Govt. of India	Pollution status of river Ganga from Tribeni to Budge Budge has analysed (Life Sc. Deptt., Univ. of Calcutta)
3	2007-2010	A Perception study on Kalbaisakhi in neighbourhood of Santiniketan	Department of Science and Technology, Govt. of India	Changing form of Kalbaisakhi has analysed on the basis of the perception study of the area. Investigations have done on the indigenous practices of the villagers used for forecasting and mitigation of the storm (Deptt. of Geography and Physics, Visva-Bharati)

Research Projects:

- Principal investigator in DST sponsored Major Research Project on 'A Perception Study on Kalbaisakhi in neighbourhood of Santiniketan', 10.01.2007 to 09.01.2010.
- Water Quality Monitoring on Jalangi, Ajoy & Mayurakshi River of Bengal & Jharkhand. Sponsored Agency: Department of Environment (DOE), Govt. of West Bengal, 1998-99 & 1999-2000.

Supervised in the following research works:

Sl no.	Year	Name of Scholars	Topic of Research
1	1994	Asitendu Roychowdhury	The Changing Industrial Profile of Haora District, West Bengal: A Spatio-Temporal Analysis
	1997	Susmita Guha Roy	Some Predominant Diseases of Bolpur Sub-division: A Spatio-temporal analysis, 1971-1991
2	1999	Samit Kar	The Social impact of Panchayat on the Beneficiaries in 2 Panchayat Samity zones in West Bengal: A Spatio-temporal study
3	2001	Supratik Mandal	Changing Agicultural Scenario and Rural Development of Birbhum District – A Spatio-Temporal Analysis
4	2003	Nilmani Mitra	Fluvio Environment in lower Ajoy Basin area & its impact on land use pattern
7	2004	Mallanath Mukherjee	Floods of Lower Ajoy River Basin: A station Temporal Analysis since Independence
	2007	Arindam Dasgupta	Impact of Small Irrigation Projects on Geonomic aspects: A case study in Puruliya District, West Bengal
8	2007	Ananda Mohan Kar	Role of Joint Forest Management and Eco-Tourism in Socio-Economic Development of Tribal People: Case Studies in Rarh Bengal
9	2008	Sumit Roy	Geo-Environmental appraisal of the Chhagalkuta Watershed in the Bankura District, West Bengal
10	2012	Arpita Ghosh	Impact of Mayurakshi Irrigation Canal system on the Socio-economic Aspects of its Command Area
11	2013	Tapas Pal	Geo-environmental appraisal of SacresGroves and its related traditional practices in West Bengal
12	2013	Sayani Mukhopadhyay	People's perception on flood and its management in the Mayurakshi Basin
13	2017	Saswati Roy	Developmental strategies and its impact on the environmental of Little Andaman Island, India: A Geographical appraisal
14	2017	Somenath Halder	Occupational shift of snake charmer community in West Bengal: A Spatio-Temporal analysis
15	2017	Rupak Kumar Paul	Impact of human interference on Hydrological system in Dakshin Dinajpur District of West Bengal: A Geographical appraisal
16	2018	Bhairu Lal Yadav	Status of health care services of the elderly population in Bolpur-Sriniketan C.D. Block, Birbhum, West Bengal
17	Submitted	Jagannath Mondal	Phases of Development of Santiniketan and Its Surroundings since 1863: A Geographical Overview

18	Submitted	Kaustuv Mukherjee	Hydromorphological appraisal of Wetlands: Diara region of Malda District, West Bengal
19	Research in Progress	Prakash Ray	Spatio-temporal changes in forest dependency among Santals of Birbhum District, West Bengal
20	Research in Progress	Sanjukta Banik	A Spatio-Temporal Analysis of Man-Environment Interface in Ayodha Hill and its surroundings of Purulia District, West Bengal
21	Research in Progress	Tanmoy Das	Implications of changing environment on the inhabitants of Kopai river basin: A Geographical analysis
22	Research in Progress	Sanat Kumar Purkait	Facets of Development and its impact on Environments: A Comparative Study of Satjelia and Kumirmari Islands, South Sundarban, West Bengal
23	Research in Progress	Soma Sarkhel	A Spatio-Temporal Assessment of Man-Animal Conflict of Forest-Fringe Villages of Sundarban Biosphere Reserve
24	Research in Progress	Irani Chatterjee	Role of Geography in Cinema: A Temporal Study of Bengali Films since Talkies Era
25	Research in Progress	Mithun Ray	Role of Homestay Tourism in Environmental Restoration and Community Development in Eastern Himalaya, India: a Geographical Study

Selected Publications:

1. **“A Strategic Plan for Environment Stewardship of Khoai landscape of Santiniketan and its surroundings, West Bengal”** Geographical Review of India, Kolkata: vol.89, No.1, March, 2018, pp. 1-6.
2. **Despondency in Response to Induced Development- An Anthro-geographic appraisal of Onge community, Little Andaman Island, India**, Nrtattv the Anthropology, Department of Anthropology, Visva-Bharati, vol.5 no.7, vol.6 no. 8, July-Dec 2014, Jan- June 2015, ISBN 2249-9830, pp 27-45.
3. **“Newer Dimension in Reservation policies as a Measures for the social and economic development”**, in Reservation An Engine of Development ed. Subrata Das, SOPAN Publication, Kolkata 2014, ISBN 978-93-82433-42-2, pp. 173-180.
4. **Minor community: In response to development Strategies: A case study on Onge of Little Andaman Island”** in Rural development and minority Group in India, ed. Somnath Halder and Sanjoy Saha, SOPAN publication, Kolkata 2013, ISBN 978-93-82433-10-1, Pp. 43-53.
5. **Understanding the Fluvio Geomorphoic Environment of Sunderbans: A Neglected Chapter in planning process”** in Community awareness in Sundarban edited by S. Chatterjee, acb publications, Kolkata: 2013, ISBN 81-87500-59-X, pp. 86-92.
6. **Poet Rabindranath Tagore Perception on Land and Water Resource: An Overview in Sustainable Agriculture and Environment** ed. Kazi M B Rahin, Debashis Sarkar et.al., New Delhi Publishers, New Delhi: 2012, ISBN 978-93-81274-12-5, pp. 363-369.

7. **Tagore's perceptions on primordial components of physical environment: A Geographical overview**, Special issue on Philosophy and Research Methodology of Geography, Journal of the Institute of Indian Geographers, Transactions/special issue-December 2012, ISSN 0970-9851, pp. 113-118.
8. **An analysis of People's perception study of occurrence of flood in Mayurakshi River Basin** in Social Dimension of Hazard Management ed. Moumita Moitra Maiti, acb publication, 2012, ISBN 81-87500-71-9, pp. 173-188.
9. **Preparation of Relational Database for Holistic Study of popular perception on Kalbaisakhi**", Eastern Geographer, vol. XVII, No. 1, June, 2011, ISSN 0973-7642, pp. 61-68.
10. **Nurturing Traditional Wisdoms to cope with climate Change: A perception study on Kalbaisakhi in the Neighbourhood of Santiniketan, West Bengal** in Global Warming and Climate Change, Issues and Challenges ed. Amiya Kr. Ghosh and Lakshmi N. Mandal, Ashadeep publication: 2011, ISBN 978-93-81245-08-8, pp. 193-204.
11. **Change in Socio-cultural Dimensions and its impact on Existing Sacred Grove**, International Journal of Humanities and social science, vol.1, no. 10, August 2011, ISSN 2220-8488 (Print) /2221-0989 (Online), pp. 242
12. **Globalization – In search of Monotony**, International Journal of Business and social science, vol.2, no. 12, July 2011, ISSN 2219-1933(Print)/2219-6021(Online), pp. 300-302.
13. **Impact of Mayurakshi canal irrigation on changing Geo- Economic Environment of its Comand area**" in Environmental Concerns edited by D. Das Gupta, Agrobios(India): 2010, ISBN 978-81-7754-428-2, PP. 265-273.
14. **A Successful Rehabilitation Programme of India**, Geo-political Implications of Partition in West Bengal, (2009), ISBN 978-81-7074-321-7, pp 217-227.
15. **Abandoned Channels: Product of River Bank Erosion**, River Bank Erosion and Land Loss (2008), Visva-Bharati Publishing Department, ISBN978-81-7522-430-8, pp. 93-103.
16. **Flood Plain of Lower Ajoy Basin: an Ecological threat**, River floods: A socio-technical approach, acb publications, Kolkata, 2005.
17. **Women in Environmental Management** (2003) in Conditioning and Empowerment of Women - A multidimensional approach (Women Studies), Edited by Asha Mukherjee and Kumkum Bhattacharya, Gyan publishing house, New Delhi, ISBN:81-212-0827-0, PP 209-215.
18. **River has its own life style**, Theme paper of the Abstract volume of International Seminar on "River floods: A Socio-Technical Approach" at Natural Disaster Management Cell, Visva-Bharati, February 2003.
19. **Financing Rural Development: A Case Study**, Yojana, vol 45, publications Division, Patiala House, New Delhi, vol. 45, May 2001, pp. 29-36.
20. **Management of Geo-Economic environment of Car-Nicobar Island in the wake of rapid population growth and Non-Indigenous Economy**, Indian Journal of Landscape systems & Ecological Studies, vol. 14, no 1, June, 1991, pp. 143-146.

Book Publications:

1. 'Tales within a River', a novel on river (2016). SOPAN Publication, Kolkata-6, ISBN: 978-93-82441-78-1.
2. Geography behind Myth, the Tale of Noah's Deluge (2014), ACB publications, Kolkata, ISBN 81-87500-78-6. (Joint Author)
3. Changing Livelihood of Snake Charmer in Eastern India (2013), LAP LAMBERT Academic Publishing, Germany, ISBN: 978-3-659-41904-1. (Joint Author)

4. Sacred Groves an issue of identity crisis (2012), LAP LAMBERT Academic Publishing, Germany, ISBN: 978-3-659-19379-8. (Joint Author)
5. Nor'wester: A cognition study for Environmental Appraisal (2012), Lap Lambert Academic Publishing, Germany ISBN-13: 978-3844332650. (Joint Author)
6. Advanced River Geography (2010), acb Publications Kolkata, ISBN 81-87500-33-6. (Joint Author)
7. Study of River pollution, same examples from Eastern India (2006), acb Publications Kolkata, ISBN 81-87500-39-5. (Joint Author)
8. Resource planning and its impact on rural development (1989), VOHRA Publishers & Distributors, Allahabad, ISBN. 81-85076-55-8.

Bengali Books:

1. 'জীবন কথার নদী', নদী কেন্দ্রীক বাংলা উপন্যাস (২০১৬) সোপান পাবলিশার্স, কলকাতা, ISBN: 978-93-82441-09-0
2. ভুল পথের বাঁকে (২০১৫), অনুষ্টিপ পাবলিশার্স, কলকাতা। ISBN: 978-93-82425-43-4
3. ভূগোল্যের অভিধান (২০১৩), আরভ পাবলিকেশন্, কলকাতা। ISBN: 978-81-932768-7-7
4. ইতি ব্যস্ততা (২০০৯), দীপ পাবলিকেশন্, কলকাতা ৭০০ ০০৬।
5. কথা ছবি (২০০৯), সুবর্ণরেখা, ৭৩ মহাত্মা গান্ধী রোড, কলকাতা।
6. প্রকৃতি ও পৃথিবী (২০০৯) নবোদয় পাবলিকেশন্স, কলকাতা।
7. পরিবেশ ভাবনা অন্য চোখে (২০০৭), দীপ প্রকাশন্, কলকাতা ৭০০ ০০৬।
8. তথ্য বিচিত্রা (২০০০), সুচেতনা পাবলিশার্স, কলকাতা।
9. গল্প ভূগোল নিয়ে (১৯৯৭), আনন্দ পাবলিশার্স, কলকাতা, ISBN 81-7215-643-X.
10. এভারেস্ট থেকে নায়াগ্রা (১৯৯৫), ইন্ডিয়ান পাবলিশিং হাউস, কলকাতা, ISBN 81-86207-05-X
11. জানা অজানার আন্দামান (১৯৯৪), ইন্ডিয়ান প্রোগ্রেসিভ পাবলিশিং কো-অপারেটিভ প্রাইভেট লিমিটেড, কলকাতা।

Edited Books:

1. বাংলা ও বাঙালি (২০১৫), বুক সেন্টার্স পাবলিশার্স এন্ড ডিস্ট্রিবিউটরস্, শান্তিনিকেতন, ISBN: 978-81-921612-4-2.
2. রবীন্দ্রনাথের শান্তিনিকেতন ও শ্রীনিকেতন (২০১০), দীপ প্রকাশন্, কলকাতা ৭০০ ০০৬।
3. River bank erosion and land loss (2008), Visva Bharati publishing Department, ISBN 978-81-7522-430-8.
4. এক ফোঁটা দলিল (২০০৬), সম্পর্ক, কলকাতা।
5. River Floods- A socio-technical approach (2005), acb publications, Kolkata, ISBN 81-87500-23.
6. বন্যা ও আমরা (২০০১), অখিল ভারত ভূবিদ্যা ও পরিবেশ সমিতি, শান্তিনিকেতন।
7. পরিবেশ ও উন্নয়ন (১৯৯৮), অখিল ভারত ভূবিদ্যা ও পরিবেশ সমিতি, শান্তিনিকেতন।

Selected Invited Lecture/ Keynote Address:

Sl No.	Date	Topic	Institution
1	29.08.2018	Geomorphosite Geotourism Development through Installation of Marker Stone : A New Dimension in Applied Geomorphology	Sidho Kanho Birsa University, Purulia
2	08.03.2018	A Strategic Plan for Environment Stewardship of Khoai landscape of Santiniketan and its surroundings, West Bengal	Prof Kanan Gopal Bhagchi Memorial Lecture, Geographical Society of India
3	23.03.2018-25.03.2018	Employment Generation by Creation Halt Points along the trek route of river Kopai: An Avenue for the development of Eco-Tourism through Adventure Tourism	Public Relations Office, Visva-Bharati, Santiniketan (As Resource person in International Seminar)
4	05.01.2017	Development of Geomorphosite Geo-tourism for the promotion of Rural Socio-Cultural Environment	Department of Geography and Disaster Management, Tripura University, Agartala, Tripura (As Resource person in International Seminar)
5	18.02.2017	Neo-Deterministic Approach in Environment Management	Advance Research Centre in Human Geography, Lady Brabourne College, Kolkata-17
6	28.02.2017	A Strategic plan for Environment Stewardship of Khowai, Santiniketan	15 th Professor Kanangopal Bagchi Memorial Lecture, Geographical Society of India, Kolkata-19
7	10.12.2017	Development Induced changes, Environmental concerns and Sustainable Management	UGC Sponsored National Seminar, Key Note Address, Department of Geography, Rabindra Bharati University, Kolkata-50
8	28.03.2017	Rabindranath Tagore's perception on Physical Environment- a Geographical overview	Special Lecture in the 2 nd International Seminar, Department of Geography, University of Burdwan, Burdwan, W.B.
9	21.11.2016	Geo- Environmental Crisis and Policy Reforms	Department of Geography, Vidyasagar college, Kolkata-6 (As an invited guest in Seminar and Alumini meet, 2016)
10	07.06.2016	Installation of Marker Stone at the source of Ajoy River: An approach for Geomorphosite tourism	The Institution of Landscape, Ecology & Ekistics(ILEE), Kolkata-19
11	23.10. 2016	Climate change: Issues and challenges to society	Haringhata Mahavidyalaya, Nadia, W.B.(As Resource person in UGC sponsored National Seminar)
12	06.12.2016	Perspectives on Hazards and their management	North-Eastern Hill University, Shillong-22 (As Resource person in the Refresher course)

13	11.03.2006	The Story of Noah's Flood: an understanding of age old environment	Department of History, Jadavpur University, Organised by Institute of Historical Studies, Kolkata
14	11.01.2006	In search of Environment Restoration Policy	Gitanjali Auditorium, Bolpur, organised by Tagore Society for Rural Development
15	07.03.2005	Impact of urbanization on River Environment	Bolpur College, Bolpur
16	02.07.2018	Dams and the changing Fluvial geomorphic Environment	Policy Dialogue on Dams and Development Workshop, IIM, Joka, Kolkata
17	22.08.2000	Impact of Developmental programmes on Tribal Communities	Department of Geography, Silpakom University, Thailand
18	25.03.2000	The Future of Environment	Pashimbanga Bangla Academy, Organised by Directive Initiative, Kolkata
19	16.05.1999	Erosion of Embankment of the river Ganges and the river Bhagirathi in the districts of Malda and Murshidabad	The Round Table Conference, jointly organised by Paschimanga Vigyan Mancha & Zilla Parishad of Malda
20	23.01.1999	Flood Hazards of Rivers	School of Oceanographic studies, Jadavpur University, Kolkata
21	17.04.1993	Facets of Development and its impact on Onge tribal Community	Department of Geography, Maryland University, USA

Participated/Presented papers at Seminar/Symposium/Conference/Workshop

Sl. No.	Seminar/Conference/Workshop	Place & Duration
1	National Seminar on <i>Development of Geographical Research: Role of Geographers in India</i>	Maghnad Saha Auditorium, Raja Bazar Science College organised by Bangiyo Bhugol Mancha 24.02.2018-25.02.2018
2	International Interdisciplinary Conference on <i>Road map for the development of Eco-Tourism in and around Santiniketan & Birbhum</i>	Lipika Auditorium, Organised by Public Relations Office, Visva-Bharati 23.03.2018-25.03.2018
3	3 rd International Seminar on <i>Earth System Processes and Interruptions: Issues and Challenges</i>	University of Gour Banga, Malda 19.04.2017-20.04.2017
4	UGC Sponsored Seminar on <i>Hazard perception and Disaster Management with special reference to India</i>	Sivnath Sastri College, Kolkata, 18 th March, 2006
5	National Seminar on <i>Urbanization in Bengal from ancient to modern times</i>	Bolpur College, Bolpur 7 th March, 2005

6	National Workshop on <i>Towards History of Environmental activities</i>	Visva-Bharati, 16 th -17 th March, 2005
7	National Workshop on <i>Village Information system Development of a road map, Ministry of Sc. & Technology, Govt. of India</i>	New Delhi, 18 th October, 2004
8	7 th International Symposium on <i>Water, Arsenic & Environmental Crisis in Bengal Basin</i>	Kolkata, 18 th -21 st December, 2004
9	National Seminar on <i>Role of NGOs in National Integration</i>	Indira Gandhi Centre, Visva-Bharati, 27 th -28 th March, 2004
10	<i>Disaster Management in Environmental Engineering</i>	Engineering College, Raurkella, 1 st -3 rd February, 2002
11	Workshop on <i>Adult and Non Formal Education</i>	Social Work Department, Visva-Bharati, 23 rd March, 2001
12	National Seminar on <i>Industry Environmental Interface</i>	Haldia Govt. College, 22 nd -23 rd February, 2001
13	International Symposia on <i>New Strategies in Waste Management & impact on Toxic Chemical on Bengal Basin Economics, National Env. Science Academy & Central pollution Board</i>	Grand Hotel, Kolkata, 10 th -12 th February, 2001
14	XXII nd Conference of I.I.G. on <i>Land degradation and Desertification</i>	Visva-Bharati, 9 th -11 th January, 2001
15	29 th International Geographical Congress	Seoul National University, Seoul, 14 th – 19 th August, 2000
16	State Level Seminar on <i>Administrative Reform, Dept. of Culture, Govt. of West Bengal</i>	Kolkata, 23 rd - 24 th December, 2000
17	BGRG/GERTEC International Symposium	University of Hull, 17 th -19 th September, 1999
18	National Seminar on <i>Environmental & Sustainable Development</i>	North Bengal University, 19 th -21 st November, 1998

Community Work:

1. Organized environment awareness camp with school children villages of Illambazar forest area on the use of domestic and drinking water as a part of NEAC programmed of Central Govt. (2003).
2. Organized workshop & training on the 'Indegenous Pest Management' at village Dhalla at Illambazar as a part of Participatory Environment Management Project of Deptt. of Environment West Bengal (2003).
3. Establishment of a night supplementary study centre for the tribal children of Murgaboni of Chowpahari forest area of Illambazar (2004).
4. Flood Relief Programme in some villages namely Rajatpur, Gitgram, Mohul etc. along river Ajoy in the year 2005.
5. Created a cultural platform for performing Santhali Dance at Sayer Para village of Illambazar Chowpahari forest area in the name of ALAP (Appreciation of Local Aesthetic Perception)