

BIO DATA

GENERAL INFORMATION

- Name : Dr. MANJARI BHATTACHARJI
- Father's Name: Late K. C. Bhattacharji
- Department /Bhavana: Department of Geography, Vidya Bhavana
- Date of Birth: 17.10.1961
- Sex: Female
- Nationality: Indian
- Address for correspondence: Department of Geography, Padma Bhavana, Visva-Bharati
Santiniketan – 731235
- Contact Details: Mobile: +91 8617487893
Email: manjari17_bhattacharji@rediffmail.com

ACADEMIC QUALIFICATIONS:

- Graduated with Honours Degree in Geography in 1986 from Lady Brabourne College, Kolkata. Under Calcutta university.
- Obtained M.A degree in geography in 1988 from Centre for Studies in Regional Development, Jawaharlal Nehru University, New Delhi.
- Obtained Ph. D degree in Geography in 1998 from Calcutta University.
- Title of the Ph. D thesis is "*Rajmahal Hills: An Enquiry into some problems of Structural Geomorphology with particular reference to the Gumani Basin*".

PUBLICATIONS

Bhattacharji, M. (2005). Human Ecosystem: A framework for Empirical Study. *Indian Journal of Geography and Environment*, Vidyasagar University, Medinipur, West Bengal, Vol.10, Pp26-37, Vidyasagar University, Medinipur, West Bengal, ISSN/ISBN 0972-7388.

Bhattacharji, M. (2007). A Brief review and observations on the Tectonic Evolution of the Rajmahal Hills on the basis of some Topographic Features. *National Geographical Journal of India*, National Geographical Society of India, Department of Geography, Banaras Hindu University, Varanasi, Vol.53, No.1 & 2, ISSN/ISBN 0027-9374.

Bhattacharji, M. & Majumder, U. (2008). Quality of tribal and non-tribal habitats: A comparative study from Birbhum, West Bengal, *Practicing Geographer*, Vol.12, pp152-159, Indian Geographical Foundation, Kolkata-700039.

Bhattacharji, M. & Mondal, I. (2009). Sustainable Domestic Fuel Use Pattern: Case study from selected villages of Labpur, Birbhum District, West Bengal. *Eastern Geographer*, Eastern Geographical Society, Utkal University, Bhubaneswar, Vol .XV No.2.

Bhattacharji, M. & Mondal, I. (2009). Conflicts associated with changes in ecology-economy-equilibrium of rural food procurement strategies. *National Geographical Journal of India*, National Geographical Society of India, Department of Geography, Banaras Hindu University, Varanasi Vol.55, No.4, ISSN/ISBN 0972-7388, 0027-9374.

Mondal, I. & Bhattacharji, M. (2010). Tagore's Philosophy on Resource Ethics: Implications for the Current Ecological Crisis. *Practicing Geographer*, Indian Geographical Foundation, Kolkata-700039, Vol.14, No.1, 0975-3850.

Bhattacharji, M. & Mondal, I. (2011). Rural Economy: Study of its Dimensions and Sustainability. *Eastern Geographer*, Eastern Geographical Society, Utkal University, Bhubaneswar Vol. XVII, No.1, ISSN/ISBN 0973-7642.

Mondal, I. & Bhattacharji, M. (2011). Access to Resource Base vis-à-vis Social Groups: Case Study of Labpur C. D. Block, Birbhum District, West Bengal, India. *National Geographical Journal of India*, National Geographical Society of India, Department of Geography, Banaras Hindu University, Varanasi Vol.57, No.3.

Bhattacharji, M. & Mondal, I. (2011). Nutritional Pattern of Social Groups: Comparative Studies from a Rural Area of West Bengal. *Practicing Geographer*, Indian Geographical Foundation, Kolkata- Vol.15, No.2, ISSN/ISBN 0975-3850.

Mondal, I., Nandi, P. & Bhattacharji, M. (2012). Analysis of Spatio-Temporal Pattern of Population by Religious Communities in West Bengal. *Geo- Analyst*, Geographical Society of North Bengal, Alipurduar, Jalpaiguri, West Bengal, ISSN 2249-2909.

Bhattacharji, M. & Mondal, I. (2012). Alternative Solutions to Present Environmental Problems: Dilemma and Probable Approaches. *Hill Geographer*, Department of Geography, North-Eastern Hill University, Shillong-793022 Vol. XXVIII No.1. Pp.100-110, ISSN 0970-5023.

Bhattacharji, M. (2012). Topographic Features of the Gumani River Basin, Rajmahal Volcanic Province, Jharkhand: An example of Exhumed Topography or Palaeo-topographic Control? *Journal of Indian Geomorphology*, Indian Institute of Geomorphologist. Vol. 1 Pp.45-54, ISSN 2320-0731.

Bhattacharji, M., Halder, S. & Mondal, I. (2014). Comparative Analysis of Habitat Quality of Different Social Groups: Case Studies from Hirbundu C.D. Block of Bankura District, West Bengal, India. *Eastern Geographer*, Eastern Geographical Society, Utkal University, Bhubaneswar. Vol. XX No.1 pp 271-278, ISSN 0973-7642.

Bhattacharji, M. & Paul, K. (2014). Social dimension of Rural Livelihood: A study from Chakdah, Ketugram I C.D. Block, Bardhaman, West Bengal. *Maharashtra Bhugol Sanshodhan Patrika*, Vol. XXXI No.2, July-Dec.2014, ISSN :0971-6785.

Bhattacharji, M. (2014). Evolution and Essence of Human Ecology. *Ecology and Ekistics*, Indian Institute of Landscape, Vol.37 (2), ISSN :0971- 4177.

Adhikary, T., Bhattacharji, M. & Ghosh, A. K. (2014). Quality of Life analysis: Socio-Economic Perspective with reference to Jharia Coalfield, IOSR. *Journal of Humanities and Social Sciences* (IOSR-JHSS, Vol.19, Issue 12, VerVIPp33-45), e-ISSN:2279-0837, p.ISSN:2279-0845.

Bhattacharji, M. (2015). Probable Imprints of Neotectonic or Recent Crustal Movements in Bansloi River Basin. *National Geographical Journal of India*, National Geographical Society of India, Department of Geography, Banaras Hindu University, Varanasi-221005, Vol.61, Part 1 pp.33-44, ISSN 0027-9374.

Bhattacharji, M. (2016). Some observations on the Occurrence of Dykes and Faults in the Rajmahal Volcanic Province. *Transactions*, Journal of the Institute of Indian Geographers. Vol.38 No.2, Pp.81-89 0970-9851.

ARTICLES IN CONFERENCE PROCEEDINGS

Bhattacharji.M, Mondal,T.K and Nandi,P. (2013): Impact of River Regulation on Irrigation Systems –Study from Parts of Lower Damodar Region of West Bengal., Proceedings of the Conference on Frontiers of India and Interregional Disputes 21st -22st October 2013.Vasantrao Naik Govt. Institute of Arts and Social Sciences, Nagpur, ISBN 978-93-83796-04-5.

Bhattacharji. M, Halder,S and Mondal ,I(2013): Site specific Surface Water management: Example from Husumdanga Village of Hirbunth C.D. Block, Bankura District West Bengal, Proceedings of the Conference on Frontiers of India and Interregional Disputes 21st -22st October 2013.Vasantrao Naik Govt. Institute of Arts and Social Sciences, Nagpur, ISBN 978-93-83796-04-5.

CHAPTERS PUBLISHED IN EDITED BOOKS

Mondal, I and Bhattacharji. M, (2012): Ecological perspective on the changing cropping pattern in Birbhum district, West Bengal, In: Resource Use, Development and environment Interfaces and Implications. Ravi S. Singh (ed.) Cambridge Scholars Publishing Limited. Y S Books International, New Delhi.

Bhattacharji.M (2013): The Environmental Significance of Tribes and the Tribal Way of Life, In: The socio economic conditions of the Tribes with special reference to the Santhals, By Rumki Sarkar, (ed.).Foundation of Practicing Geographers and THLH Mahavidyalaya, Mallarpur, Birbhum.

BOOK PUBLISHED

Bhattacharji.M (2015): *Structural and Geotectonic Implications of the Surface Topography of Rajmahal Hills: A Study in Paleo-Geomorphology*. Book Age Publications,H-87, Lalita Park, Laxmi Nagar, Delhi-110092. ISBN 978-93-83281-55-8.

MAJOR RESEARCH PROJECTS

Project 1

Funding agency: University Grants Commission, New Delhi

Title of the Project: “Rural human ecosystems: Comparative studies from different ecological regions of West Bengal”

Sanction Number: F. No.33-82/2007(SR) Dated: 28.02.2008, 31.03.2010, & 21.07.2010

Tenure of the Project: 2 years (01.04.2008 to 30.09.2010).

Amount Sanctioned: 7,76,200.00 INR

Status: Completed

Project 2

Funding Agency: Indian Council of Social science Research, New Delhi

Title of the Project: “Impact of Regulated Drainage on Agriculture and Ecology in parts of Lower Damodar Flood Plain, W.Bengal”

Sanction Number: F. No. 2-103/2010-RP Dated: 31.03.2011

Tenure of the Project: 2 years

Amount Sanctioned: 4,34,300.00 INR

Status: Completed

Ph. D RESEARCH GUIDANCE:

S.No	Year of Award	Name of the Candidate	Title of the thesis	Status
1.	June 2008	Ujjal Majumder	Rural Human Ecosystem: an in-depth analysis of eight settlement clusters in Ballavpur Mouza, Bolpur, Birbhum	Degree Awarded
2.	August 2008	Kakali Das	Durgapur City: A study in Environmental Hazards with special reference to the Tamla and Singaran Nullahs	Degree Awarded

S.No	Year of Award	Name of the Candidate	Title of the thesis	Status
3.	March 2012	Sudipta Halder	Human Ecosystem in Hirbunth C.D. Block of Bankura district, West Bengal: a geographical Analysis	Degree Awarded
4.	April 2012	Tarun Kumar Mondal	Impact of Regulated Drainage system on landuse : case study of Ghia River Basin West Bengal	Degree Awarded
5.	August 2012	Edwin Penjor Bhutia	Dimensions of human Resource Development in Kalimpong subdivision ,Darjeeling District, West Bengal: A geographical Analysis	Degree Awarded
6.	June 2013	Indranil Mondal	Analysis of Socio Economic Dimensions of Land as a rural resource Base in Labpur C.D.Block, Birbhum District, West Bengal	Degree Awarded
7	2017	Koyel Paul	Access to rural Resource base and its impact on quality of life on different social groups: A micro-level study in alluvial tract of Ajay River Basin, West Bengal	Degree Awarded
8	2017	Subhasis Nandi	Modern agricultural practices and their sustainability studies on Bankura District West Bengal	Degree Awarded
9	2018	Soumen De	Impact of river Regulation on Flood plain: Case studies from Lower Damodar region , West Bengal	Degree Awarded
10	2018	Poulami Chakraborty	Dynamics of Informal Economy: Case studies from the area under Kolkata Municipal Corporation	Degree Awarded
11	2018	Pramila Nandi	Water management in a controlled Drainage system: A Study of Mayurakshi Basin, Eastern India	Degree Awarded
12	2018	Twisha Adhikary	Quality of Life In Jharia Coalfield Region of Dhanbad District, Jharkhand: An Appraisal	Degree Awarded
13	---	Samiran Das	Socio-Economic dimensions of Betel Leaf Cultivation In Kakdwip Subdivision, South 24 Parganas, West Bengal	Registered
14	---	Md. Hafizul Haque	Sphere of influence of the Municipal towns in Birbhum district, West Bengal	Registered
15	---	Ayan Kumar Sain	Efficacy of DVC canals in Lower Damodar Flood Plain , West Bengal	Registered

S.No	Year of Award	Name of the Candidate	Title of the thesis	Status
16	---	Indrani Chanda	Integrated Watershed Management: A Study Of Dwarka River Basin, Eastern India	Registered
17	---	Abhijit Paul	Livelihood stress due to river bank erosion along the Bhagirathi between its off-take point and confluence with the Ajoy river, West Bengal	Registered
18	---	Shilpa Ghosh	Impact of open Cast Mining on Rural Livelihood in Raniganj Coalfield Area of Paschim Bardhaman District, West Bengal	Registered

MEMBERSHIP IN ACADEMIC INSTITUTIONS

1. Life Member of the *Journal Geographical Review of India*, published from University of Calcutta, Kolkata.
2. Life Member of *North East India Geographical Society*, published from Gauhati University, Guwahati. (Registration No.185/1972, under Act XXI of 1860.
3. Life Member of *National Geographical Journal of India* (ISSN No: 0027-9374/2007/1-8. published from Banaras Hindu University.
4. Life Member of *Indian Institute of Geomorphologists'*, Allahabad University Allahabad.