

# SANGEETA CHOWDHURY



## General Information:

**Department:** Geography

**Designation:** State Aided College Teacher

**Qualification:** Pursuing Ph.D. in Geography (Calcutta University),  
M.Sc. in Geography (2005, Madras University)  
B.Ed. in 1999 (C.U.),  
NET in 2012

**Area of Specialization:** Geomorphology

**Email:** [Sangeeta.mymail@gmail.com](mailto:Sangeeta.mymail@gmail.com)

## Teaching Experience:

Dum Dum Motijheel Rabindra Mahavidyalaya, West Bengal State University (2010 till date)

## Research:

1. Ph.D. (Pursuing): 'Appraisal of Geomorphic Regimes and Their Impacts on Process and Landform in Rangpo Khola Drainage Basin, East Sikkim', Calcutta University.

## Publication:

### **Chapter in a Book /Articles in Edited Volumes:**

1. Changing parameters of human development indices at the face of continuing gender bias; in Contemporary issues on Environment and Development in India and Adjacent countries, Published by Kalyani Mahavidyalaya, 2013, ISBN: 978-81-928047-2-9
2. Randomness of network and its relation with basin shape and planation, in Horizon Na Beyond; Published by Bhairab Ganguly College, 2014
3. The Impact of Incision on Process and Landforms: Case Study of Rangpo Valley, Sikkim; In Proc.Int. Sem. On Environmental Perspectives and Resource Management, published by, Institute of Landscape Ecology and Ekistics, Kolkata; December, 2014, ISBN: 978-81-928047-4-3
4. Testing of Hortonian Laws by Chi-Squared Method, Case Study: Tributary Basins of Rangpo Khola, Sikkim; in Contemporary Research in Geography; Published by Bhairab Ganguly College, March, 2017, ISBN: 978-93-8410
5. Eco-Tourism versus Personal Interest: Violation of Principles of Eco-Tourism—A Case Study of Rishi Khola; in Proc. Nat. Sem. On Environment and Sustainability A Geographical Perspective; Published by Prashanta Chandra Mahalanabish Mahavidyalaya; 2016, ISBN: 978-93-83010-29-5
6. Geomorphological Endowment to Human Society: A Symbiotic Relationship Between Man and Nature in the Rangpo Valley, East Sikkim; in Landuse Planning and Management; Published by Institute of Landscape Ecology and Ekistics, Kolkata; 2017, ISBN: 978-81-928047-6-7

### **Articles in Journals/ E – journals:**

1. লিঙ্গ বৈষম্য: সামাজিক প্রবণতা, Academic Journal, Dum Dum Motijheel Rabindra Mahavidyalaya, 2013, ISSN: 2231-315 X
2. Comparative Analysis of Stream Ordering by Horton's and Strahler's Method: Case Study—Rangpo Basin; Academic Journal, Dum Dum Motijheel Rabindra Mahavidyalaya, 2015, ISSN: 2231-315 X
3. Periglacial Environment and Related Landforms in Upper Course of the Rangpo Basin, East Sikkim; Academic Journal, Dum Dum Motijheel Rabindra Mahavidyalaya, 2016, ISSN: 2231-315 X
4. Sustainable Management of Aluvial Fan and River Terrace by Local People: A case Studt—Rangpo Valley, Sikkim; in Time's Journey, Vol.6; No. 1, June, 2017 ISSN: 2278-6546
5. An Exploration into the Physical and Mental Health of the Sex Worker Mothers and Their Children: A Case Study Method, Dickensian Journal, Volume 22, Issue 4, 2022, ISSN: 1869-9391

### **Paper Presentations/ Invited Lectures:**

1. State Level Seminar on 'Inequality & Social Justice', organised by Department of Geography, Bhairab Ganguly College, held on 17-18<sup>th</sup> February, 2007.;  
Topic: 'লিঙ্গ বৈষম্য: সামাজিক প্রবণতা'।
2. State Level Seminar & Quiz on 'Environment & Human Development', organised by Department of Geography Bhairab Ganguly College (2008)  
Topic: 'Assessment of Social Environment through Human Indices'.
3. UGC sponsored National Seminar on 'Contemporary Issues on Environment and Development in India & Adjacent Countries', organised by Department of Geography, Kalyani Mahavidyalaya, in collaboration with Department of Environmental Science, University of Kalyani on 20<sup>th</sup>-21<sup>st</sup> September, 2013;  
Topic: 'Changing Parameters of Human Development Indices at the Face of Continuing Gender Bias'.
4. National Seminar on 'Contemporary Research in Geography', organised by Bhairab Ganguly College in collaboration with National Atlas and Thematic Mapping Organisation, held on 14-15<sup>th</sup> March, 2014; Topic: 'Randomness of Network and its Relation with Basin Shape and Problem'.
5. International Seminar on 'Environmental Perspectives and Resource Management', organised by Institute of Landscape, Ecology and Geomatics on 19<sup>th</sup>-20<sup>th</sup> December 2014; Topic: 'The Impact of Incision on Process and Landforms: Case Study of Rangpo Valley, Sikkim.
6. UGC sponsored National Seminar on 'Contemporary Research in Geography' organised by Department of Geography, Bhairab Ganguly College in collaboration with National Atlas and Thematic Mapping Organisation held on 5<sup>th</sup>-6<sup>th</sup> March, 2016; Topic: 'Testing of Hortonian Laws by Chi-squared method, Case Study: Tributary basins of Rangpo Khola, Sikkim.
7. National Seminar on Land use Planning and Management on 'Land use Planning and Management' organised by Institute of Landscape, Ecology and Geomatics in collaboration with Department of Geography, Calcutta University, held on 28-29<sup>th</sup> September, 2016, Topic: 'Geomorphological Endowment to Human Society: A Symbiotic Relationship between Man and Nature in the Rangpo Valley, East Sikkim.
8. UGC sponsored National Seminar on 'Environment and Sustainability A Geographical Perspective' organised by Prasanta Chandra Mahalanobis Mahavidyalaya in Collaboration with Institute of Landscape Ecology and Geomatics, West Bengal State University and Geographical Society of India, held on 18<sup>th</sup> and 19<sup>th</sup> November, 2016; Topic: 'Eco-Tourism versus Personal Interest: Violation of Principles of Eco-Tourism—A Case Study of Rishi Khola.

#### **No. of Seminar/Webinar attended:**

Total number of Seminar/ Webinar attended - 35

#### **Teaching Experiences in Other Institutions:**

1. Surendranath College for Women, Calcutta University (2004-2015)

2. Bangabasi College (Day), Calcutta University (2011)

### **Faculty Induction Programme/ Refresher Courses/ Short-Term Courses/ Others:**

#### **Workshop**

1. Two Days National Level Workshop on 'Quantitative Analysis in Social Sciences by Software' (10<sup>th</sup> and 11<sup>th</sup> May, 2019); organised by Sarojini Naidu College for Women in Collaboration with West Bengal State University, Visva-Bharati University and Indian Academic Researchers Association.
2. Two Days Workshop on 'Advance Topographic Survey Techniques' (3<sup>rd</sup> and 10<sup>th</sup> January, 2023), organised by Department of Geography, West Bengal State University, Barasat.

#### **Administrative Responsibilities in College:**

1. Convener of Cultural Committee