



Murshidabad University



FACULTY ACADEMIC PROFILE/ CV

Full name of the faculty member: DR SWATI MOLLAH

Designation: Associate Professor of Geography

Contact information: 9734070065/7679499736

Academic qualifications: M.Sc., Ph.D.

College/University from which the degree was obtained	Abbreviation of the degree
Aligarh Muslim University	M.Sc.

Positions held/ holding: Associate Professor

Research interests: Environmental Hazards

Research guidance: NIL

Projects: 01 (Minor Research Project from UGC)

Select list of publications (Only number):

- Journals: 17
- Books/ book chapters: 05
- Conference/ seminar volumes: 03

Membership of Learned Societies: National Association of Geographers, India; The Deccan Geographical Society; The Association of Punjab Geographers; Association of Regional Science; Institute of Landscape, Ecology and Ekistics

Invited lectures delivered: 03

Awards: NIL

Other notable activities:

Completed NNRMS-ISRO sponsored Training Course on Application of RS & GIS on Water Resources from IIRS, GoI, Dehradun in 2008

Completed Certificate course on Remote Sensing and GIS from WBCST-DST, GoWB in 2012

Completed Online Course on Green Infrastructure: Effective Measures to Manage Urban Flooding and Water Supply organised by SWW-CSE, India & University of the West of England in 2020

Completed 6 months Certificate course on Geospatial Analysis from Jadavpur University in 2022

List of Journal Publication/ Conference Papers: (Last ten years)

1. Mollah, S (2014): "Mapping Regional Vulnerability of Floods in Murshidabad" **Indian Journal of Regional Science**, Regional Science Association, India, Vol. XLVI, No. 2, pp. 81-90. **ISSN 0046-9017**.
2. Mollah, S and Bandyopadhyay (2014): "Significance of Rainfall in the Occurrences of Flood in Murshidabad District, West Bengal, India" **Indian Journal of Spatial Science**, Kolkata, Vol. 4, No. 2, pp. 19-24. **ISSN 2249-3921 (Print) and ISSN 2249-4316 (Online)**.
3. Mollah, S (2014): "Prioritizing Options for Removal of Arsenic Contamination in Daily Food Using Ridit Analysis" **International Journal of ecosystem**, USA, Vol.5, No. 3A, pp. 47-54. (Single Author) **ISSN 2165-8889 (Print) and ISSN 2165-8919**.
4. Mollah, S (2015): "Flood Hazard in Murshidabad District: a River Basin Approach" **Journal of Applied Hydrology**, Vol. XXVII (1-4), pp.97-110. **ISSN:0971-670X**
5. Mollah, S (2016): "Assessment of Flood Vulnerability at Village Level for Kandi Block of Murshidabad District, West Bengal", **Current Science**, Association of Current Science, Bangalore, Vol. 110(1), pp 81-86. **ISSN 0011-3891**
6. Biswas, S, Chakma, N & Mollah, S (2017): "Emission of methane and nitrous oxides from agricultural soils and related global warming potentials of Murshidabad district, West Bengal", **Singapore Journal of Tropical Geography**, Wiley & Blackwell, Singapore. Vol 38 (3); pp.313-331