ACADEMIC CURRICULUM VITAE

SHIBSANKAR MAITY

MEDINIPUR, INDIA (+91)9832330931 shibsankarmaity2015@gmail.com



EDUCATIONAL QUALIFICATION

Post Graduate Diploma in applied Geoinformatics, Jadavpur University, Kolkata, India 2019.

M.A in Geography, Pt.Ravishankar Shukla University, Raipur, India, 2018.

B.A in Geography, Vidyasagar University, Medinipur, India, 2016.

Diploma in computer application ,WEBEL Technology., Science and Technology Department, Govt. of West Bengal.

EXPERIENCE

Guest Lecturer:-Geography Department, Pt.Ravishankar Shukla University.Raipur, 2021 to Present.

- Developed curriculum and designed syllabus according to departmental guidelines and student needs.
- Taught three courses of post graduate students per semester within university Geography Dept.
- Assessed and evaluated student progress to ensure learning acquisition over specific time periods.

Leadership and teamwork experience

2020-2021

Centre-in-Charge: - Utkarsh Bangla , Technical Education Department, Govt. of West Bengal, India

- Coordinated an student, staff with 70 members across genres and specialties.
- Planned and led required training session for teaching assistants and new composition teachers.
- Provided job shadowing and training opportunities to assist new hires in adjusting to the pace of work.

SPECIALIZED SKILLS

Technical skills

- Implement GIS processing techniques for advance special analysis with the ArcGIS and QGIS Software.
- Classify imagery using ENVI. ERDAS Imagine.
- Handling instrument: GPS device, DGPS, Dumpy Level, Theodolite, Prismatic Compass.
- Collect and import GPS data for spatial analysis.
- Geo- coding and digitize features of spatial analysis.
- Work with spatial analysis, 3D analysis, and Tracking Analysis for advance GIS processing

Communicative /interpersonal skills

- Prepared effective maps for visual communication.
- Proficiency with Microsoft elements: Word, Excel, and Power point.
- Design of basic web layouts though HTML and JavaScript.
- Presentation of research result to peers and faculty.
- Organization of extensive database within personal and file geodatabase.

DISSERTATION AND RESEARCH EXPERIENCE

Title of the papers Name

- Dynamic Changes in Mangrove Forest over Indian Sunderland Delta; Using Remote Sensing and GIS Technique.
- Change Detection of Subarnarekha River and its Social Impact: A Case Study of Dantan-I and Keshiary BlockUsing Remote Sensing and GIS.
- Physical and socio economic survey of Seonath River Basin, Remote sensing and GIS base analysis.2018
- Geospatial analysis and mapping of different utilities by remote sensing data & GIS techniques: Study of kolkata ward no 19 & 20, 2019.
- Physical and Socio Economic Survey and analysis of Haridwar city, Uttarakhand, 2016

ATTENDED NATIONAL AND INTERNATIONAL SEMINARS.

Seminars Name	Name of Association	Year	Title of Paper Present
Application of Geospatial Technology in Research and Development.	Centre for Environment and Economic Development (CEED), New Delhi.	2018	Dynamic Changes in Mangrove Forest Over Indian Sundarban Delta; Using Remote Sensing and GIS Technique.
Environmental Changes In South and South-East Asia: Challenges and Prospects.	The Deccan Geographical Society, India International Geography Conference.	2017	Change Detection of Subarnarekha river and its Social Impact: A Case Study of Dantan-I and Keshiary Block Using Remote Sensing and GIS.

ACHIEVEMENT

- UGC National Eligibility Test Qualified .2019
- Chhattisgarh State Eligibility Test Qualified. 2019
- University's rank(3rd) holders (M.A in Geography).