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B-1/4, EKTP, Phase-2,
Marshellin Cooperative Society
E.M.Bypass, Kolkata-700107

Summary

Highly motivated, a fast learner and hard working in different situations, strong in Regional Planning, Geomorphology, Geo-Tectonics, Environmental Geography, Remote Sensing and GIS.

Academic Background

M.Sc	University of Calcutta	68.60%	2019
		(1 st Class 3 rd)	
B.Sc	University of Calcutta	61.25%	2017
Higher Secondary	CISCE	83.75%	2014
Secondary	CISCE	88.60%	2012
NTA-UGC NET	Assistant Professor	Qualified	2019

Currently **Guest Faculty** at **Shri Shikshayatan College**, Department of Geography, Kolkata, University of Calcutta.

Area(s) of interest

Environmental Geography, Climatology, Physical Geography, Urban Geography And Geomorphology.

Dissertation

- “Kolkata: Shrinkage of Open Green Space 1990-2018” under the guidance of Dr. Rajasree Banerjee.

Field Experiences

- Jaldha Mauza, Ramnagar-I, East Midinipur, West Bengal and conducted Household Survey and Market Survey, Dumpy Level Survey.
- Jagadishpur Mauza, Padima II Gram Panchayat, Digha East Midinipur, West Bengal and conducted GPS Survey, pH and turbidity test of Local Water bodies, Making the Landuse and Land Cover Map, air quality and Sound measurement, Instrument survey using Abneys Level and GPS to measure the slope of the area, Household survey, Tourist Survey, Hotel Survey, Market Survey and Traffic Survey.

Internship Experience and Workshops

- Was a **Fixed-Term Research Analyst** at the Future of Work Lab, **Haas School of Business, University of California, Berkeley** 2022.
- Successfully participated in **One Day Workshop On CBCS in Undergraduate Geography Honours Course: SEM5 and SEM6** organized by Shri Shikshayatan College, Kolkata.
- Successfully participated in **One Day State Level Virtual Workshop on GIS & Remote Sensing based on UG CBCS Syllabus in Geography of University of Calcutta**, Organized by department of geography, Raidighi College, South 24 Parganas.

Conference proceedings and Webinars

- Successfully participated in International Conference on Society and Sustainability 2018 : An Interdisciplinary Approach. **Abstract published on: “An overview of Renewable Energy In India and its Future Prospects : With Reference to Tamil Nadu and Rajasthan.”**
- Successfully participated in National Conference on Contemporary Research Perspectives In Geography 2019 **Abstract published: “Migration Characteristics of Birds In India: With Special Reference to Keoladeo National Park, Rajasthan and Chilka Bird Sanctuary ,Orissa.”**
- Successfully participated Geochron 2020 – Online Lecture Series on various aspects of Geology, organized by Dept. of Geology, Presidency University.
- Successfully attained International Webinar Series 2021 on Earth Science on **“Structure and Tectonics of Himalaya”** delivered by Dr.Ajay Kumar Biyani , Organised by Geovigyan.
- Successfully attained International Webinar Series 2021 on Earth Science on **“Seismic Interpretation:A peep into the subsurface.”** Delivered by Dr. Priyadarshi Chinmoy Kumar, Organised by Geovigyan.

Academic achievements

- Successfully Qualified NTA UGC- NET (National Eligibility Test) for Assistant Professor.
- Successfully completed e-training on ‘ **Basics of Geographical Information System and its Application**’ conducted by CGMT division of **Geological Survey of India Training Institute, Hyderabad** 2021.
- Successfully Participated in online course of **“Geospatial Inputs for Enabling Masterplan Formulation for AMRUT Sub Scheme” 2021** conducted by **Indian Space Research Organisation and Indian Institute of Remote Sensing, Dehradun.**
- Successfully completed ‘ **Introduction to Arctic : Climate**’ , an online course by University of Alberta, Canada 2020
- Successfully completed MOOC **Nature for City LIFE 2020– Advanced Course**, by **Aix Marseille University and Région Sud-Provence-Alpes-Côte d’Azur .**
- Successfully participated and qualified National Level Quiz on Geology organized by University of Madras.

- Successfully Participated in online course on “**Understanding of Coastal Ocean Processes Using Remote Sensing and Mathematical Modelling**” conducted by **Indian Institute of Remote Sensing , ISRO, Dehradun .**
- **Certificate of Excellence** for involvement in ‘Green Revolution Global Certification Program- An Initiative by International Center For Culture And Education To Educate , Inspire , & Act Against Climate Change’. Cause supported by United Nations Framework Convention on Climate Change.
- Successfully participated and completed in **Science, Technology and Innovation Policy (STIP) 2020** quiz Organized by MyGov ,Government of India and STIP 2020 Secretariat.
- Article published in VASUDHA – An Annual Publication Of Department Of Geography Of Shri Shikshayatan College.
- Successfully participated In International Assessment For Indian Schools conducted by the University of New South Wales in subjects English and Mathematics and Science .

Software Skills:

- Certificate of Merit on 21st century GIS Course by Webel GIS Academy.
- Successfully completed Basic Computer Course under National Institute of Electronics and Information Technology.
- Well versed in ERDAS Imagine, TNT software, ArcGIS, QGIS software.

Extracurricular Qualifications:

- Successfully qualified Grade 4 Electronic Keyboard With Merit , Trinity College London.
- Successfully qualified 3rd Year B Year In Classical Vocal With Merit , Nandana Kala Kendra.
- Successfully qualified Junior Diploma in Vocal Prayag Sangeet Samiti , Allahabad.
- . Qualified the Promotional Examination with the rank of **8th** Kyu Yellow Stripe Belt, International Gosoku-Ryu Karate-Do Association.
- Successfully qualified the Promotional Examination with the rank of 6th kyu Blue Belt, All India British Shotokan Kyogi Karate –Do Association.
- Successfully qualified Pr III Examination with 1st division and got distinction in practical , Sarva Bharatiya Charu Kala Mandir, (All India Fine Arts Association).
- Successfully completed Dekho Apna Desh Webinar Quiz Episode ; Inspired by the Past: going into the Future (29th Aug 2020) Organized by Ministry of Tourism and Mygov.

- Certificate of Participation in Poster making competition, Vidyasagar Diwas, Shri Shikshayatan College.
- Certificate of Participation in Poster making competition World Literacy Day, Shri Shikshayatan College.

Declaration

I do hereby declare that all the information provided above is true to the best of my knowledge and belief.