



Dr. Kanailal Bhattacharyya College

Accredited with 'B' grade by NAAC
Ramrajatala, Santragachi, Howrah - 4, West Bengal, India



Department of Geography

Dr. Kanailal Bhattacharyya College
(Affiliated to the University of Calcutta)
15, Kona Rd, Dharmatala, Ramrajatala,
Howrah, 711104, West Bengal, India

**State Level
Special Lecture
on**

Career Prospect in Geography with RS & GIS

Organized by

Department of Geography & IQAC

(4th May 2024)

Chief Guest

**Sri Partha Sarothi Adhikary
President**

Special Guest

Prof. Prithwish Kumar Roy

Patron

**Dr. Kaustubh Lahiri
Principal
&**

**Dr. Sutapa Mukherjee, Hod
Department of Geography**

Convener

Dr. Sutapa Mukherjee

Hod

Department of Geography

Who can attend?

The Academician and students of Department of Geography are also invited to attend this special lecture.

About the Department

The Department of Geography under the University of Calcutta has been established in the year 2003. It has started in journey by offering a general degree course under the 1+1+1 system in 2003. B. A. Honours in Geography was introduced 2006. The Department of Geography have given the affiliation to teach Post Graduate course in Geography from University of Calcutta in 2024 – 2025 session. Previously the department introduced the PG course (DDE) in Vidyasagar University in 2009, the intake capacity was one hundred (100) and successfully continued the PG Course in Geography till 2019. The faculty gives equal importance to teaching and research to enrich the students and impart knowledge to develop critical thinking in various aspects of geography. Fieldwork and problem sessions are held to develop an innovative and analytical approach to learning. The Departments have two FTTS and two SACTS teachers. Dr. Kaustubh Lahiri (Principal of the College) is also PG Geography Convener and one of the distinguished faculty.

At different times, experts from different related fields are invited from outside to interact and motivated the students. Wall magazine UJJAN is published by the students of the Department. Excursions or educational tours are conducted regularly according to the recruitment of the syllabus of university of Calcutta. Keeping in mind the demand from the local areas, have been increase intake capacity to thirty (30) in B.A. Honours in Geography and the department is ready to start (M.Sc. in Geography) Postgraduate course upcoming session. The Department Infrastructure was ameliorated under RUSA & College fund to support practical curricular syllabus of PG Course with particular emphasis on GIS and Remote Sensing. GIS and Remote Sensing Software ArcGis, MapInfo, ERDAS & TNTMIPS have been installed in 27 Desktops. The department is also equipped with all advanced Geographical equipment and maps and Topographical Sheet useful for PG Students.

Weblink: [RS & GIS Laboratory](#)

Resource Persons



Dr. Priyank Pravin Patel

Assistant Professor

Department of Geography

Presidency University, Kolkata

About the Resource Person

Dr. Patel is a fascination with all the strange sounding exotic place names on maps drew me towards Geography inspite of not studying it in high school. The courses I teach are mainly centred around the physical aspects of Geography - Geotectonics and Geomorphology. Rivers in particular, are his chief interest - their behaviour, the spatial and temporal changes occurring across a river basin and aspects of water resource management. The use of traditional as well as more modern methods to analyse landscapes and their mapping and representation is also of interest - particularly while exploring land use and land cover changes. Recently, he also been drawn towards analysing the built environment and how societies occupy them, how space is utilised in rural and urban areas. Geography, however, remains a "field subject" and is essentially best perceived and taught outside the traditional classroom environment and field trips are always eagerly awaited - for the curious discoveries they often bring forth and the camaraderie they foster.

He completed his undergraduate studies in Geography at the Dept. of Geography, Ashutosh College, Kolkata and then he completed his postgraduate studies from the Dept. of Geography, Presidency College (under University of Calcutta) and joined the same Department as UGC Junior Research Fellow in 2006 to pursue his doctoral studies, becoming a UGC Senior Research Fellow in 2008. During the research tenure, He was awarded First Prize in the Junior Scientist Meet of The Netaji Institute of Asian Studies (NIAS), Kolkata in 2009, the Prof. N.P. Aiyar Young Geographer Award by the National Association of Geographers, India (NAGI) and Best Paper Award at the ILEE National Seminar (Kolkata, 2006). In 2010, He joined the Dept. of Geography, Aliah University, Kolkata as Assistant Professor (full-time contractual), the post converted to permanent status in 2012. his doctoral thesis was submitted in 2012 and subsequently awarded in 2013 after he joined the Dept. of Geography, Presidency University, the same year.

Why this lecture

In the present context educational landscape, integrating Geography with Remote Sensing (RS) and Geographic Information Systems (GIS) represents a compelling career prospect for students, especially considering the National Education Policy (NEP) 2020. This policy emphasizes a multidisciplinary approach to education and encourages the students to explore different areas and develop holistic perspectives. Geography coupled with RS and GIS fits perfectly with the objectives of NEP 2020 by promoting interdisciplinary learning and equipping students with practical skills relevant to real-world challenges. By using geospatial technologies, students can analyse spatial data to address pressing societal -

issues such as natural resources management, environmental degradation, urban planning, and disaster management, thereby making a meaningful contribution to sustainable development. Participation in this career path not only enriches academic careers, but also enables students to become well-rounded professionals capable of navigating the complexities of the modern world.

Contact Persons

Dr. Sutapa Mukherjee, Phone No, 9830384781

Abdur Rahman, Phone No, 9830409560

Organizing Committee

Dr. Kaustubh Lahiri

Dr. Sutapa Mukherjee

Smt. Karabi Das

Smt. Kakali Ganguly

Smt. Kuheli Nag

Smt. Aparna Dutta

Abdur Rahman

Advisory Committee

Dr. Kaustubh Lahiri

Dr. Sutapa Mukherjee

Dr. Mantu Biswas

Dr. Prabir Kumar Sanki

Smt. Karabi Das

Abdur Rahman

Date: 04.05.2024

Time: 01.00 PM

Venue: Auditorium Hall

Dr. Kanailal Bhattacharyya College

Special Lecture
On
Career Prospect in Geography with RS & GIS,

Department of Geography, Dr. Kanailal Bhattacharyya College,

Session - 1	
Inaugural Session	
01.00 PM - 01.15 PM	Welcome address Dr. Sutapa Mukherjee (HoD)
01.15 PM - 01.25 PM	Inaugural speech by Sri Partha Sarothi Adhikary (G.B. President)
01.25 PM - 01.35 PM	Address by Eminent Geographer Prof. Prithwish Kumar Roy
Tea/Coffee Break and Group Photo	
Session - 2	
01.40 PM - 02.40 PM	Keynote Address by Dr. Priyank Pravin Patel, Assistant Professor, Presidency University
02.40 PM - 03.00 PM	Address by Principal Dr. Kaustubh Lahiri
Participant Feedback	
Tea/Coffee Break	
03.00 PM - 03.15 PM	Vote of thanks, Dr. Mantu Biswas (IQAC Co-ordinator)