



**"Empowering Educators"
One day Workshop
on
Overview of Remote Sensing and GIS:
Principles and Applications**

**31st May, 2025
Saturday, 11 am (IST)**

Organized by

DEPARTMENT OF GEOGRAPHY

St. Xavier's College, Burdwan

A Christian Minority Institution, Accredited by NAAC with B++ Grade(1st Cycle),

Approved by AICTE, ISO Certified

Affiliated to The University of Burdwan

St. Xavier's Road, Sripally, Bardhaman, West Bengal: 713103, India

Website: <https://www.sxcb.edu.in/>

About the Workshop Theme:

This workshop is intended for Higher Secondary or equivalent (10+2) level school teachers to build practical skills and conceptual clarity in Remote Sensing and GIS and its application with special focus on newly introduced portion of ***RS and GIS in the WBCHSE Geography syllabus***. It will focus on the ***basics of Remote Sensing and Geographic Information System with its application***. The aim is to support teachers in effectively delivering the updated curriculum and guiding students in the practical application of these technologies.



Dr. Arijit Majumder

Assistant Professor,
Department of Geography,
Jadavpur University,
Kolkata, India

About the Resource Person:

Dr. Arijit Majumder is an Assistant Professor in the Department of Geography at Jadavpur University, with extensive teaching and research experience in physical geography and geospatial technologies. He has obtained Ph.D from The University of Burdwan. Before joining Jadavpur University, he was Assistant Professor in Aliah University.

His areas of expertise span *Geomorphology, Remote Sensing & GIS, Climatology, Hydrology, Statistics, and Watershed Management*. He is actively engaged in mentoring and curriculum development aligned with evolving geographical science and technology.

Target participants:

- ***School Teachers (from any board)***

However, College teachers can also join if interested.

Certificate:

Participants will get a Certificate upon completion of the Workshop.

Important Dates:

- Last date of Registration: 27th May, 2025 (Tuesday)

REGISTRATION DETAILS:

HOW TO APPLY: Participants must register themselves through online Form. The filled in registration form must be submitted on or before 27th May, 2025. Payment needs to be made online & is entirely non- refundable.

Registration fee: Rs. 350/-

Mode of Payment: The registration fee shall be paid through electronic transfer using the following account number/QR code.

- **BANK NAME:** CANARA BANK
- **ACCOUNT NAME:** ST. XAVIER'S COLLEGE, BURDWAN
- **ACCOUNT NUMBER:** 97031010000265
- **BRANCH:** ST. XAVIER'S SCHOOL, BURDWAN
- **IFSC CODE:** CNRB0019703



- Registration is mandatory for all participants. Participants will be selected on first come first served basis.
- A Certificate of Participation will be issued to all registered participants only.
- Participants are encouraged to bring a laptop, if available.
- The registration fee covers: Workshop kit, Lunch, Refreshments

To Register Click Below:

- <https://forms.gle/xwc2g6P2auMbmrhu5>

▪ **Contact Information for the workshop:**

E-mail: hod_geography@sxcb.edu.in; susmita@sxcb.edu.in

Phone: 8274944302, 9051202875



About the College:

St. Xavier's College, Burdwan is an educational endeavour of Jesuits of Kolkata Province of the Society of Jesus. It is a second college of Jesuits of Calcutta beside St. Xavier's College Kolkata. The college started its journey from 2014 . The college is affiliated to The University of Burdwan offering UG and PG courses in Science , Arts, Commerce. Following the legacy of St. Francis Xavier, SXCB adopts the strategy of being a voice to the voiceless. SXCB becomes the channel of God's love and care.

About the Department:

The Department of Geography spread its petals at 2014 -15 academic session. It offers B.A. and B.Sc. Honours course in Geography. The department currently runs through fully equipped lab, computer room for RS & GIS. Since 2015, the department had organised seminar talks and lectures, Workshops, Inter college poster competition, quizzes on various topics of Physical and Human Geography.

Patron:

Rev. Fr. Dr. G Paul Arockiam S.J (Principal)

Convenor:

**Dr. Susmita Bhowmick, Assistant Professor,
Department of Geography**

Mentors:

**Dr. M. Senthil Kumar, Head, Academic Council
Mrs. Barsha Ghosh, Coordinator, IQAC**

Faculty Coordinators

**Saurav Sengupta, HOD, Department of Geography
Dr. Arghadeep Bose, Assistant Professor, Department of Geography
Ms. Sayoni Mondal, Assistant Professor, Department of Geography.**

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