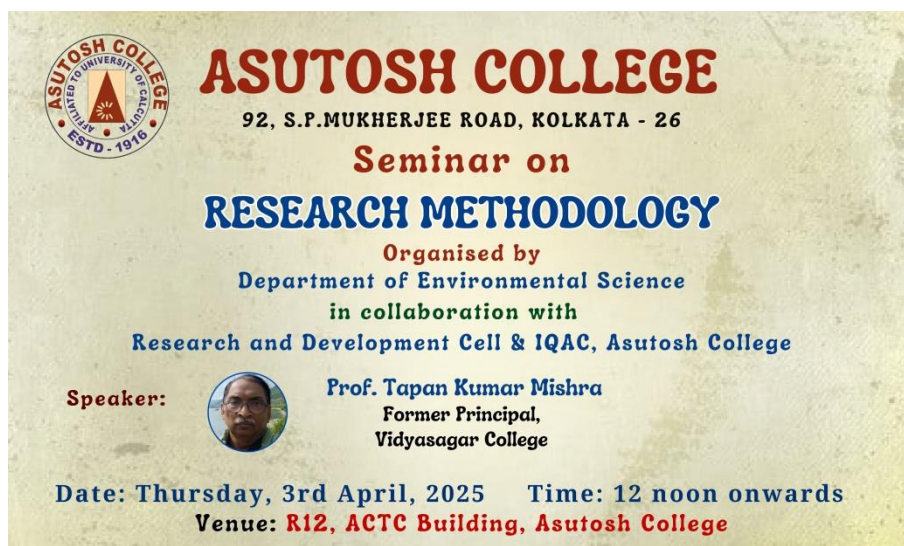


REPORT ON RESEARCH METHODOLOGY

- **TITLE OF SEMINAR:** Research Methodology
- **ACADEMIC SESSION:** 2024-2025
- **DATE:** 3rd April, 2025
- **VENUE:** Room No. 12, ACTC building, Asutosh College
- **OBJECTIVE/ PURPOSE:** The Seminar was organized by Department of **Environmental Science** in association with **IQAC**, and **Research and Development Cell** of Asutosh College, to give an overview or understanding of research methodology, covering various aspects such as research design, data collection, analysis, and interpretation. Additionally, it aimed to equip attendees with practical tools and techniques to enhance their research endeavors across different disciplines.
- **RESOURCE PERSON:** Professor Tapan Kumar Mishra, Former Principal of Asutosh College, has served as an expert committee member on various Ecology and Biodiversity Boards under the Government of West Bengal, India. He has been an invited speaker at numerous national and international conferences, both in India and abroad, on topics such as Forest Ecology, Ethnobotany, and Biodiversity. He also works as an independent consultant for Wildlife Management Plans.
- **TARGET AUDIENCE/ PARTICIPANTS:** Students of Postgraduate and Undergraduate student and teaching staffs
- **BANEER:**

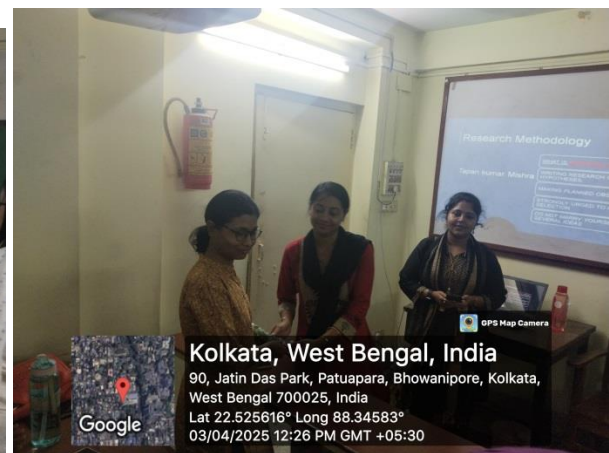
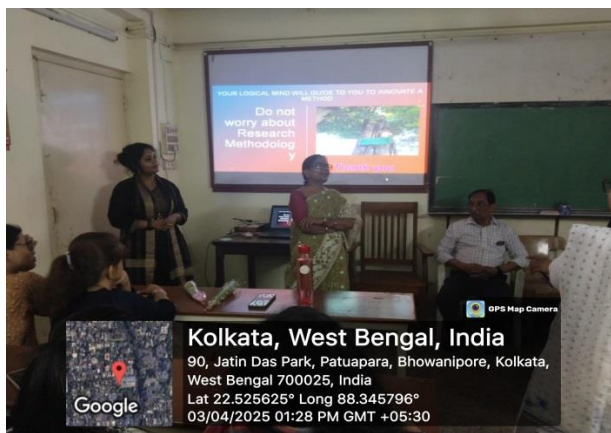
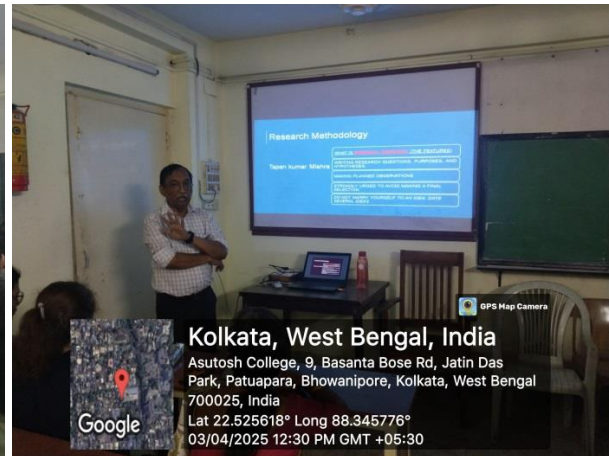


- **BRIEF REPORT OF THE PROGRAMME:** The seminar was hosted by Dr. Sayanti Kar, with Dr. Sruti Karmakar and Sri Indrajit Ghosh felicitating the esteemed speaker, Professor Tapan Kumar Mishra. Other distinguished attendees included Dr. Sramana Roy Barman, Head of the Department of Environmental Science; Smt. Krishna Basu, Coordinator of PG Studies at Asutosh College; and Dr. Arpita Roy, Director of the Research and Development Cell. Dr. Sramana Roy Barman delivered the welcome address, setting the stage for an insightful seminar on research methodology. The session covered key topics such as:
 - Introduction to Research Methodology
 - History of Scientific Research
 - Research Design
 - Data Collection Techniques in Forest Ecology
 - Data Analysis
 - Interpretation and Reporting
 - Case Studies

Following the lecture, an interactive session allowed students and faculty members to engage with the speaker. Smt. Krishna Basu and Dr. Arpita Roy highlighted the significance of research methodology, emphasizing its role in habitat conservation and protection. They also encouraged students to develop a strong foundation in research practices.

The seminar concluded with a vote of thanks delivered by Dr. Arundhati Ganguly, expressing gratitude to the speaker and participants for their valuable contributions.

- **GEOTAGGED PHOTO:**



- **Expected outcome:** The expected outcomes of the seminar include an understanding of research concepts, familiarity with various research types, insight into ethical considerations, improved research planning skills, the ability to review research papers, increased motivation and confidence, and opportunities for networking with peers and experts to foster future academic collaborations.

Attendance Sheet:

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