

Organising Committee:

| | |
|----------------------|--|
| Patron | Mrs. Devi Chettri, TIC, Kalimpong College |
| Convener | Dr. Jaishree Pradhan, Associate Professor & HoD, Dept. of Botany |
| Joint Conveners | Mr. S.B. Lama Associate Grade, GLI, Dept. of Botany |
| Organising Secretary | Dr. Pranay Bantawa, Assistant Professor, Dept. of Botany |
| Treasurer | Dr. Saran Kumar Gupta Assistant Professor, Dept. of Botany |
| Advisory Members | 1. Miss. Anukampa Subba, Convener, IQAC and HoD, Dept. of English 2. Dr. A.K. Ghorai, Convener, Research and Development Cell and HoD, Dept. of Physics |
| Members | 1. Dr. Mst. Momtaj Begam, Assistant Professor, Dept. of Botany 2. Miss Pratima Baraily, SACT, Dept. of Botany |



About the College

Kalimpong College is one of the oldest and most respected institutions of higher education in the hill town of Kalimpong, West Bengal. Established in 1962, the college is affiliated with the University of North Bengal and offers undergraduate programs in arts, science, and commerce. Surrounded by the scenic beauty of the Eastern Himalayas, Kalimpong College has played a vital role in promoting academic excellence and providing accessible education to students from the region, including rural and remote areas. The college is known for its dedicated faculty, active student life, and commitment to holistic development.

The Department of Botany at Kalimpong College is a well-established academic unit that offers undergraduate courses in botany, focusing on both theoretical knowledge and practical skills. The department provides a strong foundation in plant sciences, including plant physiology, taxonomy, ecology, and biotechnology. With access to local biodiversity and rich flora in the Himalayan region, students benefit from hands-on fieldwork and research opportunities that enhance their understanding of plant life. The department also encourages student participation in seminars, projects, and eco-awareness activities, fostering a scientific and environmental consciousness among learners.



Wetland Management Authority
(Department of Environment, Govt. of West Bengal)

Sponsored

One Day National Seminar on
Protecting Wetlands for Our
Common Future
(on 12th July, 2025)

Organized by:
The Department of Botany,
Kalimpong College,
Kalimpong



About the Seminar

Wetlands are among the most vital and vibrant ecosystems on Earth. They act as natural reservoirs of biodiversity, offering crucial habitats for a wide range of plant and animal species—many of which are migratory or endangered. These ecosystems deliver essential services such as carbon storage, flood mitigation, groundwater recharge, and water purification, making them indispensable to both nature and society.

However, wetlands are increasingly under threat from pollution, invasive species, urban expansion, and the impacts of climate change. The degradation and loss of these ecosystems not only disrupt food webs but also reduce the resilience of species and the overall health of our environment.

This seminar aims to shed light on the urgent need to protect and restore wetlands through integrated, community-driven approaches. Emphasizing scientific research, sustainable land-use, and effective policy, we will explore how conserving wetlands is key to safeguarding biodiversity and securing ecological and socio-economic benefits for generations to come.

Objectives

1. To increase awareness about the use of wetlands.
2. Highlighting the ecological, economic, and social importance of wetlands.
3. Discussing the role of wetlands in biodiversity conservation, water purification, climate regulation, and sustaining aquatic species.
4. Explaining the threats to wetlands.
5. Promoting practices such as reducing waste, avoiding harmful chemicals, and participating in local clean-up initiatives to protect wetlands.
6. Teaching students about policies and actions supporting wetland conservation.

Target participants: Faculty members of College and University

Undergraduate and postgraduate students
Ph.D. researchers and scientists

Registration fee for participation: Nil

Only registered participants will receive certificates.

No TA/DA or accommodation will be provided to the participants.

Poster presentation including three best poster presentation awards are restricted to UG and PG students only.

Important dates:

Abstract submission Deadline: 6th July, 2025

Abstract submission email:

kpgcbotany21@gmail.com

Resource Persons

1. **Prof. (Dr.) Monoranjan Chowdhuri**, Professor, Department of Botany, University of North Bengal, Raja Rammohanpur, Siliguri, Darjeeling, West Bengal
2. **Dr. Swarnendu Roy**, Assistant Professor, Department of Botany, University of North Bengal, Raja Rammohanpur, Siliguri, Darjeeling, West Bengal
3. **Dr. Basant Pradhan**, Environmental Research Scientist, Trinity Consultant, Australia
4. **Dr. Upashna Chettri**, Assistant Professor, Department of Botany, The Assam Royal Global University, Guwahati, Assam

Important Contact Numbers

1. **Convener: 9832678811/8637332723**
2. **Org. Secretary: 9933190382**

