ADVISORY COMMITTEE

ORGANIZING COMMITTEE MEMBERS

Prof. Ajay Krishna Saha Prof. Rabindra Kumar Sinha

Dr. Animesh Dev Dr. Kripamoy Chakraborty Supriya Adhikari **Dr.** Dipan Sarma

HOW TO REACH?



Maharaja Bir Bikram Airport at Agartala is connected through direct flights from Kolkata, New Delhi, Bangalore, Madras, Chennai, Hyderabad, Guwahati, Imphal and Shillong. The distance of Tripura University from Maharaja Bir Bikram Airport is around 15 km.



Agartala Railway Station is well connected by train via Assam with all the cities of India. The distance of Tripura University from Agartala Railway Station is around 5 km.



Interstate government/ and private bus services with Agartala are available from capitals of all the Northeastern states and other states of India.

ACCOMMODATION

Accommodation will be available in the university guest house and other government guest houses on first come and first payment basis.

Hotels and PGs are available at Agartala

Guesthouse accommodation fee: Rs. 500/person/day

LIST OF FEW HOTELS IN AGARTALA

Hotel Polo Towers- 0381-2310110 Hotel Sonar Tori- 09863747519 Ginger Agartala-03812411333 The Parkline Hotel- 09863258741 Hotel Himalaya- 07628917237 Hotel Welcome Palace- 03812380101 Hotel Rimi International- 06909312300 Hotel Woodland park- 09774585708 Hotel Airdrop- 06909387452 Starline Hotel- 09436546258

ORGANIZING COMMITTEE

CHIEF PATRON

Prof. Ganga Prasad Prasain Hon'ble Vice-Chancellor **Tripura University**

PATRON

Prof. Deepak Sharma Registrar Tripura University

CHAIRPERSON

Prof. Debajyoti Bhattacharjee Dean Faculty of Sciences

Tripura University

CONVENER

Prof. Badal Kumar Datta

Senior Professor Department of Botany

Tripura University

CO-CONVENER

Dr. Shiv Shankar Singh Associate Professor & HOD Department of Zoology

Tripura University

ORGANIZING SECRETARY

Dr. Balasubramanian Natesan Associate Professor Department of Botany Tripura University

JOINT SECRETARY

Dr. Shailesh Kumar Srivastava Associate Professor Department of Zoology

Tripura University

TREASURER

Dr. Bronson Kumar Khangembam Associate Professor Department of Zoology **Tripura University**

ORGANIZED BY

Department of Botany

& **Department of Zoology**



NATIONAL CONFERENCE

on

RECENT TRENDS IN BIOLOGICAL SCIENCES IN NORTH-EASTERN INDIA-2025

NCRTBSNEI- 2025



Thursday-Friday 27-28 March 2025



Organised by:

Department of Botany & Zoology

Tripura University, Survamaninagar



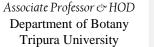
JOINT SECRETARY

Dr. Panna Das

CO-CONVENER

Dr. Surochita Basu

Assistant Professor Department of Botany Tripura University



ABOUT THE UNIVERSITY



state university on October 2, 1987, coinciding with the birth anniversary of Mahatma Gandhi, the Father of the Nation. Subsequently in the year 2007,

it was converted to a central university under the Tripura University Act, 2006 as enacted by the Parliament. Committed to advancing the development and empowerment of the people of Tripura and the surrounding region, the university focuses on delivering high-quality education and fostering technological innovation through its academic and research activities. Nestled in an idyllic, pollution-free zone, the campus offers a serene and inspiring environment conducive to nurturing young and promising minds. Currently, Tripura University boasts 45 departments and 15 centres, supported by over 300 faculty members. Upholding the motto of "pursuit of excellence", the university strives to be a beacon of higher education in the small, landlocked state of Tripura in North East India.



ABOUT THE DEPARTMENT

Department of Botany came into existence on the 12th of the June, 2007, through the trifurcation of the Department of Life Science, established in 1976, with the objective of providing post graduate qualification to the students of the state of Tripura.. A number of major research projects funded by various National Scientific Agencies have being undertaken



Department of Zoology was established through trifurcation of pre-existing Department of Life Science. The Department of Zoology for the first time in Tripura developed artificial fertilization technology through Research studies on captive breeding technology on highly proteinaceous cat fish species Ompok bimaculatus.

by Faculty Members. On 12th June 2007 the

ABOUT THE CONFERENCE

The National Conference on 'Recent Trends in Biological Sciences in North-Eastern India-2025 (NCRTBSNSI-2025) is themed around cutting-edge technologies in the fields of biological sciences. This conference aims to draw together researchers, specialists, academicians, students, industrialists, and decision-makers in all fields of biological sciences and provides an inclusive panel for the dissemination of primary study conclusions, new approaches, and developmental practices that focus on principles and applications of biological research for sustainable development. The purpose of the conference is to attract leading experts from all the major streams of biological sciences and allied sciences. Attending this conference would help participants reflect on their work to sharpen their skills and refine their ideas using novel approaches by meeting with their peers, industrialists, and contemporaries. This platform will provide an opportunity to share practical knowledge, challenges encountered, and solutions adopted in the biological research program for the benefit of the society.

THEMES OF THE CONFERENCE

- Plant- Microbes Interactions
- Plant Reproductive biology

medicine and Public health

- Genetics and Chromosome Chronobiology and Behavioral biology biology
- Biodiversity, Ecology and Microbial, Biotechnology Conservation and Nanotechnology
- Aquaculture and fisheries Traditional, Modern

IMPORTANT DATES

Last date for registration: 10/03/2025 Last date of Abstract submission: 12/03/2025

SUBMISSION OF ABSTRACT

The organizing committee invites abstracts of original contributions for both oral and poster presentations on any topic related to the conference theme. Abstract must be submitted through email to ncrtbs2025@gmail.com. The subject of the email should follow the following sample format: Abstract Submission-'Main title'-'Sub theme'-'Poster/Oral'.

All authors (lectures and posters) are invited to submit a fulllength paper for the Conference proceedings / Edited book with an ISBN number.

LAYOUT OF ABSTRACT

Abstract must be in English and typed in Times New Roman.

Title: An informative title within 15 words (14 pt).

Author(s): Author's affiliation with e-mail ID should be mentioned. In case of multiple authors, the corresponding author should be mentioned clearly.

Text: 12 pt, 1.5 line spacing. The abstract must clearly indicate the problem, methodology, and result of the work, and include 4-6

key words. The word limit is 250.

FORMAT OF POSTERS

Posters should be in portrait and must measure 3 ft in width and 4 ft in height.

AWARDS

Awards for outstanding research will be given to the best three oral presentations and best three poster presentations.

REGISTRATION

Registration for the conference must be completed by filling following Google form (https://docs.google.com/forms/d/e/1FAIpQLSdHJkjDCvj2DG6 L9xK8shTbPy YAgNZbeorEXE0DD qfjnp4A/viewform?usp= header). Online registration is mandatory for participating in conference.

REGISTRATION FEE

| Category | Early registration fee | |
|------------------|------------------------|---------------------|
| | (Before 28-02-2025) | (Before 10-03-2025) |
| Student | ₹700 | ₹1000 |
| Research scholar | ₹1000 | ₹1500 |
| Faculty | ₹1500 | ₹2000 |
| Industry | ₹2000 | ₹2500 |

Registration: Registration fee is to be remitted to the Treasurer NCRTBS-2025 (A/c No: 43695565186, IFSC: SBIN0010495, SBI Tripura University Branch), before 10.03.2025 and the proof has to be sent to: ncrtbs2025@gmail.com. NO SPOT REGISTRATION.

SCAN & PAY

*Registration is mandatory for attending the conference *Registration Fees Include-Conference Kit, Certificate. Lunch and Dinner.



UPI ID: 43695565186@