

**Prof. Ajay Krishna Saha**  
**Prof. Rabindra Kumar Sinha**

**Dr. Animesh Dey**  
**Dr. Kripamoy Chakraborty**  
**Dr. 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

### CO-CONVENER

**Dr. Surochita Basu**  
*Associate Professor & HOD*  
Department of Botany  
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

### JOINT SECRETARY

**Dr. Panna Das**  
*Assistant Professor*  
Department of Botany  
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



MBB Auditorium,  
Tripura University

*Organised by:*

**Department of Botany & Zoology**  
Tripura University, Suryamaninagar



# ABOUT THE UNIVERSITY



Tripura University was founded as a 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

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*.



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

## 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](mailto: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 full-length 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/1FAIpQLSdHJkDCvj2DG6L9xK8shTbPy\\_YAGnZbeorEXE0DD\\_qfjnp4A/viewform?usp=header](https://docs.google.com/forms/d/e/1FAIpQLSdHJkDCvj2DG6L9xK8shTbPy_YAGnZbeorEXE0DD_qfjnp4A/viewform?usp=header)). Online registration is mandatory for participating in conference.

## REGISTRATION FEE

Category	Early registration fee	Late registration fee
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](mailto:ncrtbs2025@gmail.com). **NO SPOT REGISTRATION.**

\*Registration is mandatory for attending the conference

\*Registration Fees Include- Conference Kit, Certificate, Lunch and Dinner.

SCAN & PAY



UPI ID: 43695565186@sbi