

# ORGANIZING COMMITTEE

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Tripura

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Ex-Principal (I/C), MBBC

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MBB College, Agartala

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Dept. of Chemistry, MBBC

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Dept. of Geography, MBBC

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**Dr. Arup Roy, CSIR-NEIST, Jorhat**

## SEMINAR THEME

### • Emerging Areas of Chemistry

#### MAJOR SUB-THEME

**• Green Chemistry and Sustainability**

**• Biochemistry**

**• Advanced Catalysis**

**• Material Science**

**• Synthetic Organic Chemistry**

**• Natural Product Chemistry**

**• Computational Chemistry**

**• Supramolecular Chemistry**

**• Medicinal & Pharmaceutical Chemistry**

**• Nanomaterials and Nanocomposites**

**• AI and Data Science in Chemistry**

**• Environmental Science and Technology**

**• Innovation in Chemistry for Promoting Women's Empowerment**

**• Prospect of Chemical and allied Industries in Tripura**

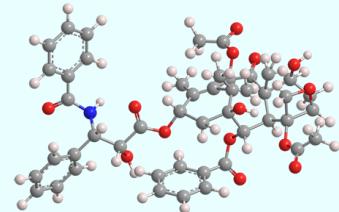


# NATIONAL SEMINAR

**On**

## Emerging Areas of Chemistry: Current Trends, Challenges and Future Prospects

**March 19 - 20, 2026**



**Organized by**

**Department of Chemistry  
Maharaja Bir Bikram College  
Agartala, Tripura, 799004**

**in Collaboration with  
Maharaja Bir Bikram University  
Agartala, Tripura, 799004**

**Sponsored by PM-USHA**



## ABOUT THE SEMINAR

The aim of this seminar is to exchange knowledge and promote academic discussion among young researchers. It will serve as a platform for experts to present their recent research findings and technological advancements in front of peers and students. It will encourage the young researchers for need based research on the various area of chemistry. This seminar will also highlight on future trends in chemical research and to develop strategies for the future of Tripura.

## ABOUT MBB COLLEGE

**Maharaja Bir Bikram Kishor Manikya Bahadur**, the last illustrious king of Tripura was the architect and founder of this pioneering institution of higher learning in the state which was established in the year 1947 and was affiliated with the University of Calcutta. At present it is affiliated with the Maharaja Bir Bikram University. The sprawling college campus is spread over an area of 64 acres with lush green fields bordered with exotic varieties of trees and winding lakes haunted by migratory birds in winter that forms a major tourist attraction. The motto of the college, culled from the treasure house of the Upanishadas is Vidayamrtamasnute (Knowledge is the key to immortality). MBB college has completed its seventy-fifth glorious year in 2022.

## ABOUT MBB UNIVERSITY

Maharaja Bir Bikram University is a state university located in Agartala, Tripura. It was established in 2015 and named after Maharaja Bir Bikram Kishore Manikya Bahadur. This university promotes higher education in the state and affiliates several general degree colleges, offering undergraduate, postgraduate, and research programmes in arts, science, commerce, and allied disciplines. With the motto of **Ideas, Imagination and Innovations**, the University is working towards realization of the dream of Maharaja Bir Bikram Kishore Manikya Bahadur to make it an '**Abode of Learning**'.



## ABOUT DEPARTMENT OF CHEMISTRY, MBB COLLEGE

The Department of Chemistry of MBB College is one of the successful and oldest departments with glorious history since the inception of the college in 1947. This department has a great impact on the societal development of the state in the context of nurturing young minds, imparting highest ethical values and generating new ideas and thoughts. The Department began its journey with the introduction of the subject at the Intermediate (I.Sc.) level in 1947. Over the last seven and half decades, B.Sc. (General) and the B.Sc. (Hons.) courses are successfully being run in the department. Moreover, it is successfully running the Integrated Master Degree (IMD) programme of MBB University since the academic session 2020-21. It has produced a large number of students who have secured very important positions in teaching, research and other fields for which any institution can be proud of.

## ABOUT TRIPURA

Tripura is a small state in Northeast India. Its capital is Agartala. Tripura is known for its rich cultural heritage, diversified flora and fauna. The state has a high literacy rate and an economy based mainly on agriculture, handicrafts, and rubber cultivation. It is also famous for historical sites such as Ujjayanta Palace, Tripurasundari Shaktipeeth (Matabari Temple), Unakoti, Chabimura and Neermahal which attract plenty of tourists throughout the year.

## Call for Papers /Articles /Posters

Papers based on research, experience or promising ideas focusing any of the stated objectives and sub-themes of the seminar are heartily invited for oral/poster presentation in the seminar.

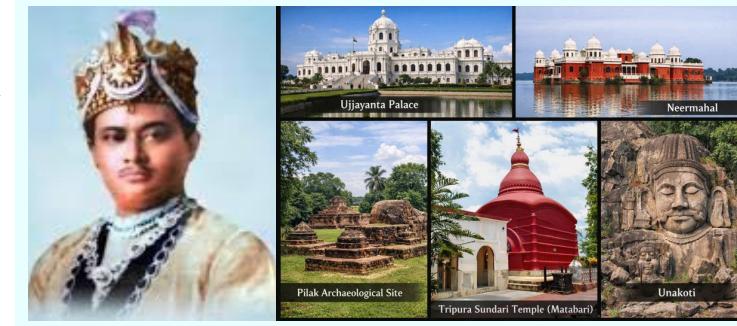
## Guidelines to authors and submission details

Abstracts not exceeding 250 words are invited for inclusion as podium (oral) or poster presentations in any of the sub-areas/main topics of the seminar. Please state the title, author(s), author affiliation and choice of mode (poster/podium).

## Guideline for submission of Abstract

The abstract should be typed in this format : Title (12 PT BOLD, CENTERED), Presenting Author, Other Authors, Department Name, Institute name, Institute address (10 point, normal) e-mail:(9-point normal). The one-page abstract should be typed in 10 point, Times New Roman, normal font, single space. Cite the references in parentheses e.g. Kotha et al. in the text. The entire abstract must be sent as a MS-WORD file.

**Poster size: length 4.0 ft, width 3.0 ft**



## How to reach

Agartala, the capital of Tripura, is well connected to Kolkata, Delhi, Bangalore, Chennai, Guwahati and Imphal by Air. Direct trains and deluxe bus services are also available from Guwahati, Shilong and Silchar. Auto/Taxi services are available from Agartala Airport, Railway station and Bus Terminus to M.B.B. College.

## IMPORTANT DATES:

<b>Last date of Abstract Submission:</b>	<b>28th Feb, 2026</b>
<b>Last date of Registration:</b>	<b>15th March, 2026</b>

## REGISTRATION FEE:

<b>Faculty</b>	<b>: Rs. 1000</b>	<b>For Abstract submission</b>
<b>Professional</b>	<b>: Rs. 1000</b>	<b>mbbcchemistry@gmail.com</b>
<b>PhD Scholar</b>	<b>: Rs. 700</b>	
<b>Ex-student</b>	<b>: Rs. 500</b>	
<b>Student</b>	<b>: Rs. 400</b>	

The registration fee doesn't include accommodation

## For Registration Scan The QR



[https://docs.google.com/forms/d/1xz\\_bKfZwLJX5TtIYD7Mi7iazZBqZoZiPU4M19ZaPHgM/edit?pli=1](https://docs.google.com/forms/d/1xz_bKfZwLJX5TtIYD7Mi7iazZBqZoZiPU4M19ZaPHgM/edit?pli=1)

## Fee Payment Details:

**Name of the Account:** Emerging Areas of Chemistry  
**A/C No. :** 8003010026318

**Bank Name:** TGB

**Branch:** Dhaleswar

**IFSC Code:** PUNB0RRBTGB



## For more details please contact

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