

### Chief Patron



Prof. Dr. V. N. Rajasekharan Pillai  
Chancellor  
ICFAI University Tripura

### Patron



Prof. Dr. Biplab Halder  
Pro Vice Chancellor  
ICFAI University Tripura

### Chairman



Prof. Dr. A. Ranganath  
Registrar  
ICFAI University Tripura

### Mentor



Prof. Dr. P. Rana Borthakur  
Dean, FST  
ICFAI University Tripura

### CONVENER

**Dr. Swarnali Nath Choudhury**  
Associate Prof. & HOD Dept. of Chemistry, IUT

### CO-CONVENER

**Dr. Ganesh Chandra Paul**  
Asst. Prof., Dept. of Chemistry, IUT

### MEMBERS

**Dr. Soumendra Nath Bandyopadhyay**

Asst. Prof., Dept. of Chemistry, IUT

**Dr. Satyajit Mondal**

Asst. Prof., Dept. of Chemistry, IUT

**Dr. Amitava Sharma**

Asst. Prof., Dept. of Chemistry, IUT

**Dr. Tufan Singha Mahapatra**

Asst. Prof., Dept. of Chemistry, IUT

**Dr. Subhadip Roy**

Asst. Prof., Dept. of Chemistry, IUT

**Dr. Prasanta Sutradhar**

Asst. Prof., Dept. of Chemistry, IUT

**Dr. Saheli Roy**

Asst. Prof., Dept. of Chemistry, IUT

**Dr. Ankita Chakraborty**

Asst. Prof., Dept. of Chemistry, IUT

### NATIONAL ADVISORY COMMITTEE

**Prof. Dr. Suneel K Srivastava**

HAG Professor, Dept. of Chemistry, IIT Kharagpur

**Prof. Dr. Bhanu Bhusan Khatua**

Professor, Material Science Centre, IIT Kharagpur

**Prof. Dr. Asim Bhaumik**

Senior Professor, School of Materials Sciences

Indian Association for the Cultivation of Science

**Prof. Dr. Homendra Naorem**

Professor, Dept. of Chemistry, Manipur University

**Dr. Amal Kumar Mandal**

Senior Scientist, CSIR- CSMCRI, Bhavnagar, Gujarat

### IT ADVISOR

**Mr. Sujit Sutradhar**

Head, IT, ICFAI University, Tripura

### Plenary Lectures by :



Prof. Dr. Sourav Pal  
Director, IISER Kolkata and  
Former Director, CSIR -NCL, Pune, India



Prof. Dr. Richard Catlow  
University College London; Royal  
Institution, Vice President of the Royal  
Society & Foreign Secretary, UK

### Galaxy of Resource Speakers :



Prof. Dr. Amitava Das  
Professor, Dean of R&D, IISER  
Kolkata and Former Director,  
CSIR-CSMCRI, India



Prof. Dr. Michael D. Ward  
Professor and HOD, Chemistry,  
University of Warwick, UK



Prof. Dr. Thomas Wirth  
Professor, Cardiff University,  
UK



Prof. Dr. Debashis Ray  
Professor & HOD, Chemistry,  
IIT Kharagpur, India



Prof. Dr. Rajadurai Chandrasekar  
Professor, School of Chemistry  
University of Hyderabad, India



Prof. Dr. Chandan Mukherjee  
Professor,  
IIT Guwahati, India



Prof. Dr. Parameswar K. Iyer  
Professor,  
IIT Guwahati, India



Prof. Dr. Mousumi Das  
Associate Professor,  
IISER Kolkata, India



Prof. Dr. Raj Kumar Arya  
Associate Professor,  
NIT Jalandhar, India



Dr. Alakananda Hajra  
Associate Professor,  
Visva-Bharati University, India



Dr. Tapas Kuila  
Senior Scientist,  
CSIR-CMERI, India



Dr. Amal Kumar Mandal  
Senior Scientist,  
CSIR- CSMCRI, India



Dr. Jan K. Zareba  
Assistant professor, Wroclaw  
University of Science and  
Technology, Poland



Dr. Sangita Sen  
Assistant Professor,  
IISER Kolkata, India



Dr. Pradip Kr. Tarafdar  
Assistant Professor,  
IISER Kolkata, India



Dr. Krishnandu Makhai  
Assistant Professor,  
JNU, India



## International Conference

On

## Recent Trends in Chemistry of Materials 2021 (ICRTCM 2021)' - Virtual Mode

Date: 20<sup>th</sup> September to 24<sup>th</sup> September, 2021



Organized By

Department of Chemistry, ICFAI Science School  
**ICFAI University Tripura.**



## ABOUT THE UNIVERSITY:

The ICFAI University, Tripura (referred to hereafter as the University) was established in 2004 through an Act of State Legislature (Tripura Act 8 of 2004). The University has been approved by the University Grants Commission, under Section 2(f) of the UGC Act, 1956. The ICFAI University, Tripura is included in the list of universities maintained by the University Grants Commission (UGC) under Section 2(f) of the UGC Act, 1956, vide their letter No. F.9-7/2006 (CPP-I) dated October 30, 2006.

The University believes in creating and disseminating knowledge and skills in core and frontier areas through innovative educational programs, research, consulting and publishing, and developing a new cadre of citizens with a high level of competence and deep sense of ethics and commitment to the code of professional conduct.

## ABOUT THE DEPARTMENT:

The Department of Chemistry started its journey in August, 2018. Since then it came a long way to present, promote and nurture science in young minds. Currently B.Sc. (Hons.), M.Sc. And Ph.D. courses are being offered in the department. The Department of Chemistry has highly qualified faculty members actively engaged in cutting edge emerging research areas. Students are also trained in prestigious institutions during their internship projects in the summer. M.Sc. Projects are being conducted in active research areas in the Departmental facilities. To promote pedagogy and entrepreneurship, numerous seminars are being held throughout the year.

Department of Chemistry, ICFAI University Tripura is ranked No. 22 (by count) as on 7th April 2021, among all the Chemistry Departments under any Indian institutes, according to Nature Index (The database is compiled by Nature Research).

## OBJECTIVE OF THE CONFERENCE:

The ICRTCM-2021 aims to provide an opportunity for academicians, scientists, researchers, as well as students to come together and engage in a fruitful exchange of views and ideas across a broad range of disciplines in the fields of Chemical and Material sciences through a comprehensive and eventful virtual gathering. The scope of this conference is to encompass the latest research in the field of Inorganic, Organic, Physical, Theoretical, and Material Chemistry. This will provide opportunities for new researchers to explore new directions in their research through interaction with the leaders in the field. It also aims to communicate sound knowledge and expertise in selected research fields through keynote lectures delivered by eminent speakers from India and abroad.

## TOPICS BEING COVERED:

Inorganic Chemistry, Organic Chemistry, Physical Chemistry, Analytical Chemistry, Theoretical Chemistry, Materials Chemistry, Supramolecular Chemistry, Solid state Chemistry, Spectroscopy, Nanoscience and technology.



## REGISTRATION FEES DETAILS:

For Students: **Rs 100/-**  
For Research Scholars: **Rs 300/-**  
For Faculty & Industry Persons: **Rs 500/-**

Registration link:

<https://forms.gle/A6ge86HncQp7vdXx8>

## Virtual Platform : Zoom link

Last date for Abstract Submission: **16th September, 2021**  
Last date for Registration: **16th September, 2021**

Registration and Technical Team – Headed by  
**Dr. Soumendra Nath Bandyopadhyay**  
Assistant Professor, Dept. of Chemistry, IUT

Invitation Team – Headed by  
**Dr. Saheli Roy**  
Assistant Professor, Dept. of Chemistry, IUT

## BANK ACCOUNT DETAILS :

**Name of the Account:** ICFAI University Tripura  
**A/C NO:** 910010047489436  
**Bank Name:** AXIS BANK  
**Branch :** Agartala Branch  
**IFSC Code:** UTIB0000276  
**Type of Account:** Savings

## CONTACT DETAILS :

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