

# INTERNATIONAL CONFERENCE ON ADVANCES IN MATERIALS AND CHEMICAL SCIENCES (AMCS-26)



Organized by

Department of Chemistry

Birla Institute of Technology Mesra, Ranchi, Jharkhand, India

December 13<sup>th</sup> to 15<sup>th</sup> 2026

We are pleased to announce the second edition of 'International Conference on Advances in Materials and Chemical Sciences (AMCS-2026)' which offers a platform to share scientific research outputs, promote collaborations, knowledge sharing, joint research facilities, innovation and entrepreneurship aspects for people working in and allied areas of material and chemical sciences. Recently, material sciences is revolutionalized with the advent of advanced and hybrid materials in different sectors of science, engineering and technology, agriculture and medical sciences. We bring together expertise, trainee and experiences in working with these materials with applications in different domains with a futuristic vision of contributing towards scientific growth and sustainable development goals. The conference will feature keynote addresses, plenary talks, invited lectures along with oral and poster sessions in different categories with honorary awards and exciting prizes.

Important dates:

Last date of Registration: 18/10/2026

Last date of Abstract Submission: 30/10/2026

Acceptance of Abstract: 11/11/2026

## Themes to be covered:

- Advanced polymers & Biomaterials
- Minerals, Metals and Alloys
- Advanced Energy Materials
- Medicinal and Organic Materials
- Molecular Systems and Supramolecules
- Advanced Blends and Composites
- Green Materials and Solvent Systems
- Emerging and Hybrid Materials
- Materials in Interdisciplinary Domains
- Engineering Materials
- AIML & Computational Techniques

## Registration fees

Students: INR 3000/-

Delegates Academician: INR 5000/-

Delegates Industry: INR 7000/-

Other attendees: INR 2000/-

(\* Excluding 18 % GST)

Registration Link:

Payment Link:



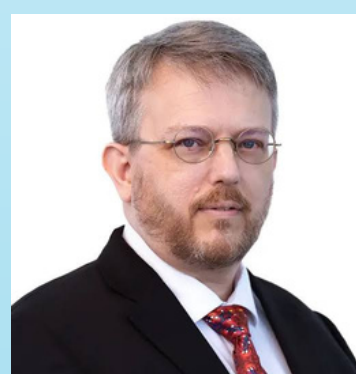
Contact Email:

chemistry.conference@bitmesra.ac.in

hod.chm@bitmesra.ac.in

## Tentative speakers\*

(\* Updated list to be notified in due course)



Dr. Gavin Dawe  
NUS, Singapore



Prof. Ally Aukauloo  
University of Paris



Dr. Nitin Chiranshi  
UNE, Australia



Prof. Vijay Kr. Thakur  
SRUC, UK



Prof. Sunder G Ghosh  
IIT Madras



Prof. V. Subramanian  
Sunway, Malaysia



Prof. Swagata Dasgupta  
IIT Kharagpur



Dr. Subrata Kundru  
CECRI Kodaikudi



Dr. M. V. Badiger  
NCL Pune



Prof. Prasanth Raghavan  
CUSAT Kochi



Prof. M S Sreekela  
M.G.U. Kottayam



Prof. Parthasarathi Das  
IIT (ISM) Dhanbad



Prof. Vinod Tiwari  
BHU



Prof. Rupam Binda  
NIT Rourkela



Prof. Anup K. Ghosh  
IIT Delhi



Dr. Beerpal Singh  
CCS, Meerut

## Convenor

Prof. Sumit Mishra,  
Professor & Head,  
Department of Chemistry, BIT Mesra  
Mob: +91 8210629045  
Email: smishra@bitmesra.ac.in

## Co-Convenor

Dr. Subhendu Naskar,  
Professor  
Department of Chemistry, BIT Mesra  
Mob: +91 9470162183  
Email: subhendu@bitmesra.ac.in

## Organizing Secretary

Dr. Anirban Pradhan,  
Assistant Professor  
Department of Chemistry, BIT Mesra  
Mob: +91 7003322012  
Email: anirbanpradhan@bitmesra.ac.in

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## Organizing Committee

**Patron:** Prof. Indranil Manna, Hon'ble Vice-Chancellor, BIT, Mesra

**Chairperson:** Prof. Ashoke Sharon, Dept. of Chemistry, BIT Mesra

**Convener:** Prof. Sumit Mishra, Head, Dept. of Chemistry, BIT Mesra

**Co-Convener:** Prof. Subhendu Naskar, Dept. of Chemistry, BIT Mesra

### Organizing Secretary:

Dr. Anirban Pradhan Assistant Professor, Dept. of Chemistry, BIT Mesra

### Joint Organizing Secretary:

Dr. Pradip Kar, Associate Professor, Dept of Chemistry, BIT Mesra

Dr. Deepshikha, Associate Professor, Dept of Chemistry, BIT Mesra

Dr. B. D. Ghosh, Assistant Professor, Dept. of Chemistry, BIT Mesra

Dr. Monochura Saha, Assistant Professor, Dept. of Chemistry, BIT Mesra

### Executive Committee Members:

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Dr. Gautam Sen, Associate Professor, Dept of Chemistry, BIT Mesra

Dr. Atul Kumar, Assistant Professor, Dept. of Chemistry, BIT Mesra

Dr. Joydeep Dhar, Assistant Professor, Dept. of Chemistry, BIT Mesra

Dr. Debducta Chakraborty, Assistant Professor, Dept. of Chemistry, BIT Mesra

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- Prof. Vijay Thakur, Advanced Materials & Research Centre, SRUC, UK
- Prof. Harald Bock, University of Bordeaux, France
- Prof. Ajay Mishra, Durban University of Technology, SA
- Dr. Rosa Busquets, Kingston University, UK
- Dr. Sadasivam Dhandapani, Senior Scientist, Merck, USA
- Dr. Vijai Kumar Gupta, Dublin City University
- Dr. Kheng Lim Goh, Newcastle university in Singapore

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- Prof T Pradeep, Department of Chemistry, IIT Madras
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- Dr. Tapas Kuila, Principal Scientist, CSIR-CMRI
- Prof. Tapas K Mandal, IIT Guwahati
- Dr. S. Maji, Department of Chemistry, SRM Institute of Science & Technology
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- Prof. Abhishek Dey, School of Chemical Sciences; Indian Association for the Cultivation of Science,
- Dr. Snehangshu Patra, Director, Eliteck Hydrogen Resources Pvt. Ltd
- Dr Chinmoy Hazra, Dept of Chemistry, IIT Delhi