



# 5<sup>th</sup> International Conference on Current Trends in Materials Science and Engineering (CTMSE) 2025 (HYBRID CONFERENCE)

## 28<sup>th</sup> February – 2<sup>nd</sup> March, 2025

### OVERVIEW

Current Trends in Materials Science and Engineering 2025 (CTMSE 2025), organised by Institute of Engineering & Management, Kolkata, India will be held in hybrid mode, during 28th February–2nd March, 2025. After the successful execution of CTMSE 2018, CTMSE 2019, CTMSE 2021 and CTMSE 2022, CTMSE 2025 is to bring together innovative academicians and industrial experts in the field of Materials Science and Engineering.

### CONFERENCE TRACKS

- Track 1: Materials Science and Engineering
- Track 2: Nanomaterials and Nanotechnology
- Track 3: 2D Materials, Carbon and Semiconductors
- Track 4: Energy Materials and Sustainability
- Track 5: Quantum Materials
- Track 6: Sensors and Actuators
- Track 7: Soft Materials and Bio Technology
- Track 8: Computer Science and Electrical Engineering
- Track 9: Mechanical and Civil Engineering

### ADVISORY COMMITTEE



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S. N. Bose National Centre  
for Basic Sciences, Kolkata

### ORGANISED BY

Department of Basic Science and Humanities  
Institute of Engineering & Management And  
University of Engineering & Management

### KEY DATES

Full Paper: February 10, 2025  
Camera Ready Paper: February 20, 2025  
Registration Deadline: February 18, 2025

### ORGANIZING COMMITTEE

#### PATRON

Prof. Satyajit Chakrabarti, Director, IEM-UEM

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#### CHIEF ADVISOR

Prof. Prabir Kumar Das, IEM-UEM

### HIGHLIGHTS

- ✓ Plenary and Keynote Lectures
- ✓ **AIP Conference Proceedings (Scopus)**
- ✓ Abstract Booklet
- ✓ Oral and Poster Sessions
- ✓ Best Presentation Award
- ✓ Global Excellence Award

### INVITED SPEAKERS

- ✓ Dr. Venkata Kamalakar Mutta, Uppsala University, Sweden
- ✓ Prof. Somnath C Roy, IIT Madras
- ✓ Prof. Indranil Sarkar, INST, Mohali
- ✓ Dr. Rahul Mishra, IIT Delhi
- ✓ Prof. Rajib Kumar Mitra, S. N. Bose National Centre for Basic Sciences, Kolkata.
- ✓ Dr. Amlan Dutta, IIT Kharagpur

and counting...

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