



International **Symposium**

EMERGING MATERIALS: TECHNOLOGIES AND APPLICATIONS

Organized by the
Department of Chemistry,
Mahindra University

The International Symposium on “Emerging Materials: Technologies and Applications” (EMTA 2025), organized by the Department of Chemistry, Mahindra University, Hyderabad, brings together leading experts from academia and industry to discuss recent advancements in functional and advanced materials. The symposium will host an interdisciplinary community of scientists from India & the UK, focusing on innovative materials for applications in energy, semiconductors, and environmental technologies. It will spotlight state-of-the-art materials, novel techniques, and their applications in addressing real-world challenges. EMTA 2025 serves as a dynamic platform for knowledge exchange, collaboration, and innovation, offering participants valuable insights into cutting-edge research shaping the future of materials science. Join us to explore emerging trends and contribute to shaping the future of advanced materials and their transformative technologies.

THEMES

- Low Dimensional Materials
- Memristor & Neuromorphic Computing
- Electrochemical Energy Storage Devices
- Advanced Sensor Technologies
- Wearable and Flexible Electronics
- Micro-nano Devices
- Electrocatalytic Nanomaterials
- Organometallics and Polymers

SPEAKERS



Prof. Gill Reid

University of Southampton, UK



Prof. G. U. Kulkarni

JNCASR Bengaluru, India



Prof. Kees De Groot

University of Southampton, UK



Dr. Narendra Kurra

IIT Hyderabad, India



Dr. Ramakrishna Matte

CENS Bengaluru, India



Prof. Kalyan Raidongia

IIT Guwahati, India



Dr. Aparna Ganguly

Royal Society of Chemistry, India



Dr. Pooja Devi

CSIR-CSIO Chandigarh, India



Dr. Tukaram Dongale

Shivaji University, Kolhapur, India



Dr. Ruomeng Huang

University of Southampton, UK



Prof. Sanket Goel

BITS Pilani, Hyderabad, India



Dr. Sai Manohar Gollakota

Honeywell, Bengaluru, India



Dr. Tirthankar Jana

Berger Paints, Kolkata, India



Dr. Vinayak Ogale

Saint Gobain, Chennai, India



Prof. SVS. Nageshwara Rao

University of Hyderabad, India

Registration & Accommodation

- Registration Fee: **Rs.1,500/-**
- Accommodation: **Rs.1,000/-**
- Last Date to Registration: **21st NOV, 2025**



26th and 27th
November, 2025



Vivekananda Hall,
CEE building, MU.

**Scan to
Register**

