

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 ReidUniversity of Southampton, UK



Prof. Kees De GrootUniversity of Southampton, UK



Dr. Ramakrishna Matte CENS Bengaluru, India



Dr. Aparna GangulyRoyal Society of Chemistry, India



Dr. Tukaram Dongale Shivaji University, Kolhapur, India



Prof. Sanket GoelBITS Pilani, Hyderabad, India



Dr. Tirthankar JanaBerger Paints, Kolkata, India



Prof. SVS. Nageshwara Rao University of Hyderbad, India



Prof. G. U. Kulkarni JNCASR Bengaluru, India



Dr. Narendra KurraIIT Hyderabad, India



Prof. Kalyan RaidongiaIIT Guwahati, India



Dr. Pooja DeviCSIR-CSIO Chandigarh, India



Dr. Ruomeng HuangUniversity of Southampton, UK



Dr. Sai Manohar Gollakota Honeywell, Bengaluru, India



Dr. Vinayak Ogale Saint Gobain, Chennai, India

Registration & Accommodation

- Registration Fee: Rs.1,500/-Accommodation: Rs.1,000/-
- Last Date to Registration: 12th NOV, 2025





