

MRSI-ICEM 2025

Thursday, December 18, 2025

Morning session I (Venue: Auditorium)

Session Chair- Prof. Bedangadas Mohanty, NISER Bhubaneswar

9:00 AM - 9:45 AM	Distinguished Materials Scientist: Prof. S M Yusuf BARC, Mumbai, IN	Exploring Emerging Magnetic Materials
9:45 AM - 10:25 AM	PT-02: Prof. Umesh V Waghmare JNCASR, Bangalore, IN	New Vibrational Spectroscopies based on Quantum Geometry of Electrons
10:25 AM - 11:05 AM	PT-03: Prof. Ashok K Ganguli IISER Berhampur, IN	Frustrated Magnetism and Topological Electronic States in Noncentrosymmetric and Square-Net Rare-Earth Compounds
11:05 AM - 11:30 AM	Tea break (Venue - Library foyer)	
	Morning session II (Venue: Auditorium)	
	Session Chair - Dr Mamata Mohapatra, CSIR-IMMT Bhubaneswar	
11:30 AM - 11:55 AM	MRSI Annual prizes: Prof. Sujit Kumar Ghosh IISER, Pune, IN	Critical Minerals Extraction by Functional Metal–Organic Frameworks (MOFs)+
11:55 AM - 12:20 PM	MRSI Annual prizes: Dr. R Vijay ARCI, Hyderabad, IN	Development of Advanced Materials and Technologies for Energy
12:20 PM - 12:45 PM	MRSI-ML-02: Dr. Parthasarathi Bera CSIR-NAL, Bangalore, IN	Coatings for renewable energy applications
12:45 PM - 1:10 PM	MRSI-ML-03: Dr. Surya Prakash Singh IICT, Hyderabad, IN	Development of Light-Harvesting Materials for Optoelectronic Devices
1:10 PM - 01:35 PM	MRSI-ML-04: Dr. Parveen Saini CSIR-NPL New Delhi, IN	From Designing of Advance Materials to End-of-Life Management of Waste Streams: Holistic Approach for Technologies and Applications Development
1:35 PM - 02:30 PM	Lunch (Venue - Library foyer)	

PT-Plenary Talk (40 mins) ML- Medal Lecture (25mins)