

# MRSI-ICEM 2025

Thursday, December 18, 2025

Parallel session - III

## Symposium- E (Venue-LH3)

Session Chair: Ram Shankar Patel, BITs Pilani (Goa campus)

2:30 PM - 2:55 PM	Invited Talk	IT-E03: <b>Sajesh P Thomas</b> <b>IIT-Delhi, IN</b>	Molecular Origin of Piezoelectricity and Flexoelectricity in Crystalline Materials from Micro-XRD and Quantum Crystallography
2:55 PM - 3:20 PM	Invited Talk	IT-E04: <b>Kailash Jena</b> <b>IIT Ropar, IN</b>	Exploring Molecules at Aqueous Interfaces Using Sum Frequency Generation Vibrational Spectroscopy
3:20 PM - 3:32 PM	Contributory Talk	CT-E01: <b>Nirman Chakraborty</b> <b>Technische Universität Darmstadt, GE</b>	Operando probing of functional surfaces towards real-time monitoring of surface-analyte hybridization routes
3:33 PM - 3:45 PM	Contributory Talk		
3:45 PM - 4:10 PM	Tea break (Venue - Library foyer)		

Parallel session - III

## Symposium- D (Venue-LH3)

Session Chair: Gopal K Pradhan, KIIT Bhubaneswar

4:10 PM - 4:35 PM	Invited Talk	IT-D03 : <b>Mrinmoy De</b> <b>IISc Bangalore, IN</b>	Selective Antibacterial Activity: Nanomaterials to Nano-assemblies
4:35 PM - 5:00 PM	Invited Talk	IT-D04: <b>Subinoy Rana,</b> <b>IISc Bangalore, IN</b>	Salt-bridge mediated supramolecular systems with augmented catalysis
5:00 PM - 5:12 PM	Contributory Talk		
5:15 PM - 6:10 PM	Poster ( <b>P:101- P:200</b> ) + Tea (Venue: Library 3rd Floor)		

MRSI-AGM + Award Session (Venue- Auditorium)

7:30 PM- 9:30 PM

Dinner

**NOTES:** Invited Talk (25 Mins) ; Contributory Talk(12 Mins) ; P: Poster