

4th Conference on Force Spectroscopy and Microscopy ConForce-26

Day 1: 11th of June 2026 - Arrival and Registration Get together and dinner 19:00 – 22:00	
Day 2: 12th of June 2026	
Session: Biophysics I (09:30 - 11:00) Session Chair : Shivprasad Patil	
09:30 - 10:00	Robert Magerle <i>Chemnitz University of Technology, Chemnitz, Germany</i>
10:00 - 10:30	Shamik Sen <i>Indian Institute of Technology, Mumbai</i>
10:30 - 11:00	Gunjan Agarwal <i>Ohio State University, Columbus, USA</i>
11:00 - 11:30 Tea break	
Session: Biophysics II (11:30- 13:00) Session Chair : Shamik Sen	
11:30 - 12:00	Krishna Kanti Dey <i>Indian Institute of Technology, Gandhinagar</i>
12:00 - 12:30	Dibyendu Kumar Das, <i>Indian Institute of Technology, Kanpur</i>
12:30 - 13:00	Garima Mishra <i>Ashoka University</i>
13:00 - 14:00 Lunch Break	

Session: Cell Mechanics using AFM (14:00-15:00) Session Chair : ASR Koti	
14:00 -14:30	Antonio Benedetto <i>University College Dublin, Dublin, Ireland</i>
14:30 - 14:45	Shubham Padhi <i>Indian Institute of Science Education and Research, Pune</i>
14:45 - 15:00	Dibakar Borah <i>Polish Academy of sciences, Wasaow, Poland</i>
15:00 - 15:30 Tea break	
Session: Single molecule force spectroscopy (15:30 - 17:30) Session Chair : Sabyasachi Rakshit	
15:30 - 16:00	ASR Koti <i>Tata Institute of Fundamental Research, Mumbai</i>
16:00 - 16:30	Shubhasis Haldar, <i>SN Bose Institute of Basic Sciences, Kolkata</i>
16:30 - 17:00	Ragini Kumari <i>Indian Institute of Technology, Madras</i>
17:00 - 17:30	Anil Kumar Dasanna <i>Indian Institute of Science Education and Research, Mohali</i>
17:30 - 19:00 Tea break followed by poster session	
Day 3 : 13th of June 2026	
Session: Instrumentation in Force sensing and imaging (11:00 -13:00) Session chair : Suvarna Datar	
11:00 - 11:30	Pramod Pullarkat <i>Raman Research Institute, Bangalore</i>
11:30 - 12:00	Takashi Morii <i>Research Institute Bimolecule Metrology, Kanazawa, Japan</i>
12:00 - 12:15	Ami Chand <i>App Nano, California</i>
12:15 - 12:30	Manmath Sahoo <i>Indian Institute of Science Education and Research, Pune</i>
12:30 - 13:00	G.R. Jayanth <i>Indian Institute of Science, Bangalore</i>

13:00 - 14:00 Lunch Break	
Session: Quantum Materials (14:00 - 17:00) Session chair : Hemachandra Kotamarthi	
14:00 - 14:30	Phani Kumar Peddibhotla <i>Indian Institute of Science Education and Research, Bhopal</i>
14:30 - 15:00	Mandar M Deshmukh <i>Tata Institute of Fundamental Research, Mumbai</i>
15:00 - 15:30	Oscar Custance <i>National Institute for Materials Science, Japan</i>
15:30 - 16:00 Tea Break	
16:00 - 16:15	Inkarp Instruments, <i>Sponsor's talk</i>
16:15 - 16:30	Divyant G Kataria Jain <i>National Forensic Science University, Gandhinagar</i>
16:30 - 17:00	Gajendra Shekhawat <i>Northwestern University, Illinois, USA</i>
17:00 - 19:00 Poster session	
19:00 CONFERENCE DINNER	
Day 3: 14th of June 2026	
Session: Computational Approaches (9:30 - 11:00) Session chair : Akshay Naik	
09:30 - 10:00	Manoj Kumar <i>Shiv Nadar University</i>
10:00 - 10:30	Abhishek Chaudhuri <i>Indian Institute of Science Education and Research, Mohali</i>
10:30 - 11:00	Apratim Chatterji <i>Indian Institute of Science Education and Research, Pune</i>
11:00 - 11:30 Tea Break followed by concluding remarks	
11:30	Departure to Jaipur airport with packed lunch