

DAY 3: February 22, 2025 - Advanced Technical Sessions

Time	Session	Speakers/Details
09:00 - 09:30	Keynote Address:	Mr. Christoph Sprung HTW Berlin, Germany Title: <i>Guiding Energy- Supporting Great Minds to Flourish</i>
9:30-10:00		Dr. Sudarsan Dash Full Bright Senior Program Officer Title: <i>Unlocking Opportunities: Fellowships for the Next Generation of Researchers</i>
10:00-10:30		Mr. Pramod Kumar Prasad Scientist E, DST-ANRF Title: <i>Anusandhan National Research Foundation- Transforming India's Research Landscape</i>
10:30-11:00	TEA BREAK	
11:00 - 16:00	Plenary Session: 4 Session 4: Health care, Diagnostics and Drug discovery (RED BIOTECHNOLOGY) <ul style="list-style-type: none"> • Advances in Gene Therapy and Editing Techniques • Stem Cell Applications in Regenerative Medicine • Precision Medicine and Pharmacogenomics • Cancer Biology, Cancer Immunotherapy and Targeted Therapies • Tissue Engineering and Organ-on-a-Chip Technologies 	
Session Incharges	Chairperson	Dr. Ashok K. Datusalia National Institute of Pharmaceutical Education and Research, Raebareli.
	Co-chairperson	Dr. Kausar Mahmood Ansari, Principal Scientist, CSIR-IITR, Lucknow
	Rapporteur	Prof. Tarique Mahmood Pharmacy, Integral University, Lucknow
	Coordinator	Dr. Andleeb Khan Dept. of Biosciences, Integral University, Lucknow
11:00 – 11:45		1. Dr. Shamim Ahmad Director and Head of IP & Legal Aurigene Oncology (a subsidiary of Dr. Reddy's Laboratories) Title: <i>Research to Revenue: Leveraging IPR to drive growth.</i>
11:45-12:30		2. Dr Tanweer Alam Director, Indian Institute of Packaging & FSSAI Panel Member, Mumbai Title:

12:30-13:15		<p>3. Dr. Mohammad Khurshed Alam Khan (Online) Divisional Manager Head Research & Development, ITC Hotels, Greater Delhi Area. Title: <i>Managing Food Safety Risks in Business Operations</i></p>
13:15-14:00		LUNCH
14:00 – 14:45		<p>4. Dr. Vivek Kumar Gaur Amity Institute of Biotechnology Amity University Uttar Pradesh Campus Noida Title: <i>Metabolic engineering of E. coli for production of biochemicals</i></p>
14:45-15:30		<p>5. Dr. Mohammad Hassan Baig (Online) CTO, BNJ BIOPHARMA, South Korea Title: <i>Redefining Drug Discovery through Targeted Protein degradation</i></p>
15:30-16:15		<p>6. Prof. Subhash C. Chauhan Professor and Division Chief, Cancer Immunology and Microbiology Group Role: Founding Director, South Texas Center of Excellence in Cancer Research Title: <i>Using MUC13 as a Target for Early Cancer Diagnosis and Treatment</i></p>
16:15-17:00		<p>7. Dr. Richa Saxena Founder KOSH- Treasure of Khadi</p>
TEA BREAK		
17:00-18:00 (Venue)	Poster Session Coordinator:	Research Innovations & Research Meet Prof. Roohi , Dept of Bioengineering, IU Dr. Irfan Ansari , Dept. of Bioscience, IU Dr. Imran Hussain , Dept of Bioengineering, IU Ms. Gazia Nasir , Dept of Bioengineering, IU
18:00-19:00	Valedictory Function	Closing Ceremony and Resolutions
19:00 - 20:00	NETWORKING & FAREWELL	