

Day 1 (29 th January 2026)		
08:00-09:00 (60 mins)	Break Fast/Registration	
Inaugural Session 09:00-10:00 (60 mins)	Welcome & Opening	
10:00-10:15 (15 mins)	Tea Break	
	Session 1 Session Chair: Prof. Anil Kumar, Department of Chemistry, BITS Pilani	
PL-1 10:15-10:50 (35 mins)	Prof. J. N. Moorthy Director, IISER Trivandrum	Metal-Organic Frameworks (MOFs) and Porous Organic Polymers (POPs) for Diverse Applications by Bottom-Up Molecular Design
KL-1 10:50-11:15 (25 mins)	Prof. Alakesh Bisai Department of Chemical Science, IISER Kolkata	Total Synthesis of Biologically Relevant Complex Alkaloids
11:15-11:30 (15 mins)	Tea Break	
	Session 2 Session Chair: Prof. Vishnu Shanker, Dept. of Chemistry, NIT Warangal	
KL-2 11:30-11:55 (25 mins)	Prof. Anil Kumar Department of Chemistry, BITS Pilani, Rajasthan	Transition-Metal Catalyzed Dehydrogenative C-H/X-H Annulation: A Route to Polyheterocyclic Frameworks
KL-3 11:55-12:20 (25 mins)	Prof. Madhu Sudan Maji, Department of Chemistry, IIT Kharagpur	APEX Reaction at Masked-Bay Region Involving Ketone as Trsaceless Directing Group
KL-4 12:20-12:45 (25 mins)	Prof. Homendra Naorem, Department of Chemistry, Manipur University	Development of Aloe Vera Based Iodine Antiseptics in Gel Form
IL-1 12:45-13:00 (15 mins)	Dr. Ranajit Saha, Department of Chemistry, NIT Manipur	Fluxional Behavior and Cavity Dynamics of Calix[3]pyrrole: A Computational Perspective
13:00-14:00 (60 mins)	Lunch Break	
	Session 3 Session Chair: Prof. Madhu Sudan Maji, Department of Chemistry, IIT Kharagpur	
PL-2 14:00-14:35 (35 mins)	Prof. T. Punniyamurthy, Department of Chemistry, IIT Guwahati	Merging Site-Selective C-H Functionalization with Strained Ring Systems: Access to Medicinally Important Heterocycles
KL-5 14:35-15:00 (25 mins)	Dr. Ananta Kumar Atta, Department of Chemistry, NIT Jamshedpur	Carbohydrate-modified AIE active receptor for the detection of iodide and Hg ²⁺ ions in aqueous medium with real application
IL-2 15:00-15:15 (15 mins)	Dr. Rajkumar Sunil Singh, Department of Chemistry, Manipur University	Gel-phase materials from small organic molecules and their applications
IL-3 15:15-15:30 (15 mins)	Dr. Raju Laishram, Department of Chemistry, Manipur University	Circularly Polarized Luminescence Active Low Molecular Weight Lanthanide Gels
15:30-15:45	Tea Break	

(15 mins)		
	Session 4	
	Session Chair: Dr. Ananta Kumar Atta, Department. of Chemistry, NIT Jamshedpur	
IL-4 15:45–16:00 (15 mins)	Dr. Wangkheimayum Marjit Singh Department of Chemistry, G. P. Women's College, Imphal	Water reduction: Designing, mechanistic understanding to devices
OP-1 16:00–16:10 (10 mins)	Kamal Kant, Department of Chemistry, NIT Manipur	Direct and Chemo-selective Conversion of Organoamines into Organic Azides, Organoiodides and Simple Arenes via Metal-Free Deamination Approach
OP-2 16:10–16:20 (10 mins)	Loitongbam Thoithoi Singh, Department of Chemistry, Manipur University	Versatile Circularly Polarized Luminescence (CPL) active Lanthanide-based Low Molecular weight Multicolour Supramolecular Gels
OP-3 16:20–16:30 (10 mins)	Thoudam Chanchan Devi, Department of Chemistry, NIT Manipur	Citrate Functionalized Eu(III) Doped Hydroxyapatite Nanoparticles for Bioimaging Applications
OP-4 16:30–16:40 (10 mins)	Sharmila Wahengbam, Department of Chemistry, NIT Manipur	Dual-Responsive Cobalt(III)-Melfhalan Complex with Light-Enhanced Anticancer Activity
16:40–17:00 (20 mins)	Tea Break	

Day 2 (30th January 2026)		
08:00-09:00 (60 mins)	Break Fast	
	Session 5	
	Session Chair: Prof. T. Punniyamurthy, Department of Chemistry, IIT Guwahati	
PL-3 09:00–09:35 (35 mins)	Prof. Chandan K. Jana, Department of Chemistry, IIT Guwahati	Iminium and Azonium Activated C-H Functionalization of Amines
KL-6 09:35–10:00 (25 mins)	Prof. Suman De Sarkar, Department of Chemical Science, IISER Kolkata	Regulating Chemoselectivity through Electro- and Photocatalysis
KL-7 10:00–10:25 (25 mins)	Prof. Vishnu Shanker, Dept. of Chemistry, NIT Warangal	g-C ₃ N ₄ based hetero-structured photocatalyst for environmental remediation
IL-5 10:25–10:40 (15 mins)	Prof. N. Yaiphaba Singh, Department of Chemistry, Manipur University	Lanthanide-Activated Inorganic Nanomaterials: Emerging Platforms for Optical Sensing and Anti-Counterfeiting Applications
IL-6 10:40–10:55 (15 mins)	Dr. Francis A S Chipem, Department of Chemistry, Manipur University	Photochromism in Substituted Derivatives of Excited State Intramolecular Proton Transfer Exhibiting 2-(2'-Hydroxyphenyl)benzimidazole
10:55–11:10 (15 mins)	Tea Break	
	Session 6	
	Session Chair: Prof. Chandan K. Jana, Department of Chemistry, Indian Institute of Technology Guwahati	
KL-8 11:10–11:35 (25 mins)	Dr. Virender Singh, Central University of Punjab, Bathinda (Online)	Regulating Chemoselectivity through Electro- and Photocatalysis
KL-9	Dr. Bibhu Prasad Swain,	Beyond Conventional Silicon: Nanowire Architectures

11:35–12:00 (25 mins)	Department of Physics, NIT Manipur	and Green Materials for Future Solar Energy
IL-7 12:00–12:15 (15 mins)	Dr. T. Sanjoy Singh, Department of Chemistry, NEHU	Exploration of Multi-ions Detection on Donor-Acceptor Based Schiff Base Fluorescent Chemosensors
IL-8 12:15–12:30 (15 mins)	Dr. Herojit Laisram, Department of Physics, NIT Manipur	Imidazole effect on the calcination of modified Iron oxide nanoparticles for hyperthermia application
IL-9 12:30–12:45 (15 mins)	Dr. Ganngam Phaomei, Department of Chemistry, G. P. Women's College, Imphal	Catalytic and sensing activity of transition metals tungstate nanoparticles
IL-10 12:45–13:00 (10 mins)	Prof. Potsangbam Albino Kumar, Department of Civil Engineering, NIT Manipur	Chemical and Textural Features of Bio-Activated Carbons for Integration into Modular Filter Systems
13:00–14:30 (90 mins)	Lunch Break + Poster Session Chair: Prof. Suman De Sarkar, Department of Chemical Science, IISER Kolkata & Prof. Vishnu Shanker, Dept. of Chemistry, NIT Warangal	
	Session 7 Session Chair: Dr. Ranajit Saha, Department of Chemistry, NIT Manipur	
InL-1 14:30–14:50 (20 mins)	Dr. Ravindra Gupta Elsevier Publications	Benefits Reaxys & Elsevier Publications
InL-2 14:50–15:10 (20 mins)	Dr. Khushbu Kushwaha WILEY-VCH	Wiley Initiatives in India
OP-5 15:10–15:20 (10 mins)	Dr. Raghuram Gujjarappa Department of Natural Sciences, The Open University of Israel, Department of Chemistry, Missouri University of Science and Technology, USA (online)	Conformationally-adaptive thio-hemicucurbiturils exhibit promiscuous anion binding by induced fit
OP-6 15:20–15:30 (10 mins)	Dr. Arup Kumar Kabi Department of Natural Sciences, University of Warsaw, Poland (online)	Organophotocatalytic Generation of Aryl Radicals from Organoboron Reagents Enabled by Hypervalent Iodine Chemistry
OP-7 15:30–15:40 (10 mins)	Dr. Nagaraju Vodnala Department of Chemistry, Southern Methodist University (online)	Generating an focussed chemical library of Lys63-linked Ub chain binders for the selection of bioactive cyclic peptides using in situ Pd-cat arylation reaction
OP-8 15:40–15:50 (10 mins)	Dr. Ragini Sengupta Institute for Photon Science and Synchrotron Radiation (IPS), Karlsruhe Institute of Technology, Germany (online)	Chemical and electronic structure of $\text{Fe}_x\text{Ni}_{1-x}(\text{O},\text{OH})_y$ electrocatalysts studied by soft and hard x-ray spectroscopies
OP-9 15:50–16:00 (10 mins)	Swapnendu Pramanik Department of Organic Synthesis and Process Chemistry, CSIR-Indian Institute of Chemical Technology (online)	Synthesis of β -rhamnose containing ready to conjugate tetrasaccharide repeating unit corresponding to the K141 CPS of <i>Acinetobacter bau-mannii</i> KZ1106
OP-10	Dr. Yaqoob Ahmad	$\text{B}(\text{OH})_3$ and HFIP Catalyzed Dual Friedel-Crafts Type

16:00–16:10 (10 mins)	Department of Chemistry, IIT Bombay (online)	Reaction of Anilines and Aldehydes to Access Di- or Triarylmethanes (TRAMs)
OP-11 16:00–16:10 (10 mins)	Jyoti Department of Chemistry, Central University of Punjab, Bathinda (online)	Metal-free Regioselective Synthesis of Trisubstituted Pyrroles and Isocyano-containing Densely Functionalized Alkenes from β -Chlorovinyl Aldehydes
OP-12 16:10–16:20 (10 mins)	Dr. Reetu NIPER Mohali (online)	Transformation of Unactivated Alkenes into Iodohydrins and β -Iodoethers using Iodine-DMSO as a Reagent Combination
16:20–16:40 (20 mins)	<i>Tea Break</i>	
16:40–17:00 (20 mins)	Concluding Session	
PL = Plenary Lecture (30 mins + 5 mins = 35 mins), KL = Keynote Lecture (20 mins + 5 mins = 25 mins), IL = Invited Lecture (12 mins + 3 mins = 15 mins), OP = Oral Presentation (8 mins + 2 mins = 10 mins), InL = Industry Lecture (20 mins)		