

ICCHD-2026: Program Schedule Day 2: 11th January 2026 (Sunday)*			
Venue: University College of Science and Technology, University of Calcutta, Kolkata-700009 (Rajabazar)			
Hall-1 (Meghnad Saha Auditorium, Meghnad Saha Bhavan, 1 st floor) <i>Technical Session 13</i>	Hall-2 (N R Sen Auditorium, Ground Floor, N R Sen Building) <i>Technical Session 14</i>	Hall-3 (Chemistry Lecture Theatre, Palit Building, 1 st floor) <i>Technical Session 15</i>	
*Oral Presentation: Auditorium-4 (1st Floor, Secretary Office Building, Beside Bank) 9:30am; Poster Presentation: Mukto Mancho: 2:00pm			
<i>Sponsored by Swami Vivekananda University</i>			
Chairperson: Prof. Manas K. Ghorai, IIT Kanpur	Chairperson: Prof Bruce A. Arndtsen, McGill University, Canada	Chairperson: Prof. Atul Goel, CDRI Lucknow	
9:00AM-9:30 AM Plenary Lecture-22 Speaker: Prof. Fumitoshi Kakiuchi, Univ. of Keio, Japan Title: Catalytic C–C Bond Formation via Aryl C–H Bond Cleavage Using Iron-Phosphine Complexes	9:00AM-9:30 AM Plenary Lecture-24 Speaker: Prof. Joyee Mitra, CSMCRI Title: Exploring Hydrogen-bonded Supramolecular Materials for Catalytic Transformations	9:00AM-9:30 AM Plenary Lecture-28 Speaker: Prof. Arindam Talukdar, IICB Kolkata Title: From Inhibition to Degradation: Targeting E3 Ubiquitin Ligases with Small Molecules and PROTACs for NAFLD Therapy	
9:30-10:00 AM Plenary Lecture -23 Speaker: Prof. Lucia Caporaso, University of	9:30-10:00 AM Plenary Lecture-25 Speaker: Prof. Debasis Manna, IIT Guwahati Title: Ion Transport-mediated Molecular	9:30-10:00 AM Plenary Lecture-29 Speaker: Prof. Valmik S. Shinde, CDRI, Lucknow	

Salerno, Italy Title: Computational Insights into Brønsted-Acid Functionalization of MoS ₂ for Enhanced Alkaline HER	Communications	Title: Electrochemical 3d-Transition Metal Catalyzed C-Cl Bond Activation	
10:00-10:30AM: PACA Lecture-7 PAC (National) Award Lecture Speaker: Prof. Nitin T. Patil, IISER Bhopal Title: Enantioselective Gold Redox Catalysis	10:00-10:30AM Plenary Lecture-26 Speaker: Prof. Satyendra Kumar Pandey, BHU Title: Metal-Free Approaches for the Synthesis of Bioactive Molecules	10:00-10:20AM Invited Lecture-27 Speaker: Prof. Arindam Indra, IIT Varanasi Title: Organometallic Chemistry in Meatal-Organic Framework: Application in Photoelectrochemical Water Splitting	
10:30-11:00AM: PACA Lecture-8 PAC (International Young Scientist) Award Lecture (Online) Speaker: Prof. Kornkanya Pratumyot, KMUT Thornburi, Thailand Title: Supramolecular System for Gene and Drug Delivery	10:30-11:00 AM Plenary Lecture-27 Speaker: Prof. Sandipan Halder Title: Synthetic Methodology for the Construction of Functionalized Heterocyclic Ring Systems	10:20-10:40 AM Invited Lecture-28 Speaker: Prof. Suman Kalyan Samanta, IIT Kgp Title: Bandgap Engineered Conjugated Porous Organic Polymers in Photocatalysis	
		10:40-11:00 AM Invited Lecture-29 Speaker: Prof. Subhasis Rana, IEM-UEM Title: Design of Hydrophobic-Hydrophilic copolymer Coated γ -Fe ₂ O ₃ Nano-carriers for Biocompatible and Targeted Chemotherapy	

		Applications	
11:00-11:25 AM	Tea Break & Poster Session		
Hall-1 (Meghnad Saha Auditorium, Meghnad Saha Bhavan, 1 st floor) <i>Technical Session 16</i>	Hall-2 (N R Sen Auditorium, Ground Floor, N R Sen Building) <i>Technical Session 17</i>	Hall-3 (Chemistry Lecture Theatre, Palit Building, 1 st floor) <i>Technical Session 18</i>	
Sponsored by Hindustan Platinum Pvt Ltd			
Chairperson: Prof. Bimal K. Banik, Prince Mohammed Bin Fahd University, Saudi Arabia	Chairperson: Dr. Thomas Colacot, Hindustan Platinum Pvt Ltd	Chairperson: Dr. Ashoke Banerjee, PACFK	
11:30AM-12:00 PM Plenary Lecture-30 Speaker: Prof. Stephen Hashmi, Germany Title: Gold Catalysis: Extended π -Systems and Azulenes	11:30AM-12:00 PM Plenary Lecture-32 Speaker: Prof. Indu Bhusan Deb, IICB Title: Synthesis of Functionalized N-Heterocycles via Electrochemical Synthesis and Annulation Reaction	11:30AM-12:00 PM Plenary Lecture-34 Speaker: Prof. Vinod Kumar Tiwari, Banaras Hindu University, Banaras Title: Chemoenzymatic Synthesis of complex Sialoconjugates of Chemotherapeutic Potential	
12:00-12:30 PM Plenary Lecture-31 Speaker: Prof. Janakiram Vaitla, IIT Delhi Title: Unifying Carbene Precursors: Synthetic Opportunities with Vinyl Sulfoxonium Ylides and Diazo Esters	12:00-12:30 PM Plenary Lecture-33 Speaker: Prof. Ranjan Jana, IICB Kolkata Title: Development of Visible Light-Mediated Sustainable Cross-coupling Reactions	12:00-12:30 PM Plenary Lecture-35 Speaker: Prof. Amiya K. Panda, RRGU Title: Methanolic Extract of <i>Acorus calamus</i> Rhizome Loaded Nanostructured Lipid Carriers: Preparation, Physicochemical Properties and <i>In Vivo</i> Anti-allergic Activity	

		Studies	
Time: 12:30-1:00PM: PACA Lecture-9 PAC (National) Award Lecture Speaker: Prof. Amitava Das, IISER Kolkata Title: N-Capped Short Peptides for Therapeutic Applications	Time: 12:30-12:50 PM Invited Lecture-30 Speaker: Prof. Nanda D. Paul, IEST Shibpur Title: Redox Active Azo-aromatics From Thermal/Photochemical Reactions to Molecular Memristor Devices	Time: 12:30-12:50 PM Invited Lecture-33 Speaker: Prof. Tapas Ghosh, Jadavpur University Title: From Mechanism to Molecules: Ligand-Free Nickel Catalysis in Cascade Reactions	
Time: 1:00-1:30PM: Plenary Lecture-32 Speaker: Prof Laurean Ilies, Riken Tokyo, Japan Title: Control of Selectivity and Reactivity in Organic Transformations	12:50-1:10PM Invited Lecture-31 Speaker: Prof. Rajarshi Sarkar, VIT-AP University Title: Multifunctional Metal-Organic Gels Based on Terpyridine-Metal Coordination for Sensing and Soft Materials Applications	12:50-1:10PM Invited Lecture-34 Speaker: Prof. Amitava Mandal, RU Title: Light Sensitive Chiral Supramolecular Superhelix	
	1:10-1:30PM Invited Lecture-32 Speaker: Prof. Sk Ajarul, GGDC Title: 2-Alkynylanilines as Privileged Synthons for Regioselective Synthesis of N-Heterocyclic Frameworks	1:10-1:30PM Invited Lecture-35 Speaker: Prof. Krishanu Show, Malda College Title: An organocatalytic approach for the first total synthesis of proposed structure of pandangolide I	

1:30-3:25PM		Lunch Break & Poster Session*
Hall-1 (Meghnad Saha Auditorium, Meghnad Saha Bhavan, 1 st floor)	Hall-2 (N R Sen Auditorium, Ground Floor, N R Sen Building)	Hall-3 (Chemistry Lecture Theatre, Palit Building, 1 st floor)
Technical Session 19	Technical Session 20	Technical Session 21
*Poster presentation (Wiley and RSC Award) will be started at 1:30pm in the Mukto Mancha ground		
Sponsored by GO		
Chairperson: Prof. Amiya K. Panda, RRGU	Chairperson: Prof Laurean Ilies, Riken Tokyo, Japan	Chairperson: Prof. Manas Chakraborti, Bose Institute
3:30-4:00PM Plenary Lecture-36 Speaker: Prof. Basker Sundararaju, IIT Kanpur Title: Dual Cobalt/Photoredox Catalysis: Toward Sustainable Synthetic Methodologies	3:30-4:00PM Plenary Lecture-38 Speaker: Prof. Sukalyan Bhadra, CSMCRI Bhav Title: Catalysis via SET-Induced Formation of C-Centered Radicals	3:30-4:00PM Plenary Lecture-41 Speaker: Prof. Subhasis Roy, CU Title: Hybrid Nanocomposite Designs for Superior Performance and Long-Term Stability in Perovskite Solar Cells
4:00-4:30PM Plenary Lecture-37 Speaker: Prof. Mrinmoy De, IISc Bengaluru Title: Nanocatalysis: Direction for Photo-mediated Organic Transformations	4:00-4:30PM Plenary Lecture-39 Speaker: Prof. Alakesh Bisai, IISER Kolkata Title: Total Synthesis of Complex Alkaloids of Biological Relevance	4:00-4:30PM Plenary Lecture-42 Speaker: Prof. Kalpataru Das, DHGV, Sagar Title: Green Approaches for Synthesis of Fine Chemicals and Biologically Relevant Organic Compounds

Time: 4:30-5:00PM: PACA Lecture-11 PAC (National) Award Lecture Speaker: Prof. Atul Goel, CDRI Lukhnow Title: Drug Discovery and Diagnostic Research for Improving Human Health	4:30-5:00PM Plenary Lecture-40 Speaker: Prof. Milan Bera, Amity University Noida Title: A Sustainable Atom Economical Approaches to Selective π-Functionalization of Allenes towards Synthesis of Bio-active Molecules	4:30-5:00PM Plenary Lecture-43 Speaker: Prof. Manirul Islam, KU Title: Development of functionalized porous materials and their catalytic applications	
5:00-5:25 PM			
Tea Break <i>Sponsored by Pharmacy Bazaar Ltd</i>			
Hall-1 (Meghnad Saha Auditorium, Meghnad Saha Bhavan, 1 st floor) <i>Technical Session 22</i>	Hall-2 (N R Sen Auditorium, Ground Floor, N R Sen Building) <i>Technical Session 23</i>	Hall-3 (Chemistry Lecture Theatre, Palit Building, 1 st floor) <i>Technical Session 24</i>	
Chairperson: Yasushi Nishihara, Okayama University, Japan	Chairperson: Prof. Masahiro Terada, Tohoku University, Japan	Chairperson: Dr. Avijit Banerji, PACFK	
5:30-6:00PM Plenary Lecture-44 Speaker: Prof. Pinaki Talukdar, IISER Pune Title: Engineering Supramolecular Channels for Responsive Ion Transport and Biomedical Applications	5:30-6:00PM Plenary Lecture-47 Speaker: Prof. Ekambaram Balaraman, IISER Tirupati Title: Sustainable Chemical Production via Catalytic Dehydrogenation Strategy	5:30-6:00PM Plenary Lecture-48 Speaker: Prof. Kiran Kumar Pulukuri, IISER Tirupati Title: Title: Synthesis of Sesquiterpenoids through Siteselective Functionalization	

6:00-6:30 PM Penary Lecture-45 Speaker: Prof. Soumitra Maity, ISM Dhanbad Title: Manipulating Reactivity Paradigms by Light	6:00-6:20PM Invited Lecture-36 Speaker: Prof. Safiul Alam, AU Title: Transition Metal-Catalyzed Synthesis of Bioactive <i>N</i>-heterocyclic Compounds under Microwave-Assisted Conditions	6:00-6:20PM Invited Lecture-39 Speaker: Prof. Palash Pandit, SNIM Title: Nonplanar Bowl-Shaped Heterocycles: Synthetic Challenges, Dynamic Curvature, and Functional Materials	
6:30-7:00 PM Plenary Lecture-46 Speaker: Prof. Srimanta Manna, NIPER SAS Nagar Title: A New Strategy for Transition-Metal-Free C-N Cross-Coupling PAC Award to Mr. Manoranjan Roy, Chairman, Pharmacy Bazaar Limited, Kolkata	6:20-6:40PM Invited Lecture-37 Speaker: Prof. Nabanita Sadhukhan, ICT Mumbai Title: Renaissance of phthalocyanine: Exploring its functional frontiers	6:20-6:40PM Invited Lecture-40 Speaker: Prof. Moupiya Ghosh, IEM-UEM Title: Synthesis, characterization and antibacterial activity of nontoxic Cu-Ag-TiO₂ nanocomposite	
7:00-7:30PM Prof. Avijit Banerji, Conference Chair Prof Bruce A. Arndtsen, McGill University, Canada Prof. Stephen Hashmi, Germany : Prof. Fumitoshi Kakiuchi, Univ. of Keio, Japan Prof. Arun K. Ghosh, Purdue University, USA Prof. Kyoko Nozaki, University of Tokyo : Prof. Dilip K. Maiti, Convener			
Valedictory Session			
7:30-9:00 PM			
Dinner			
Day 3: We will cruise through the Ganga River			