



POSTER SESSION; DAY 1; DECEMBER 15-16, 2025

Poster No.	Name	Topic	Institute
P-01	Abhaykumar Vishwakarma	1,2-Sulfonylative-Arylation of Acrylamides via Strain-Release-/Aromaticity-Driven Radical Generation and SO ₂ -capture under Photoredox Catalysis	IIT Bhubaneswar
P-02	Aiswarya Moharana	Redox-active NqNHC Bearing Silver(I) Complexes; Synthesis, and Promising Catalysts for Carboxylative Cyclization of Propargylamines from CO ₂	IISER Berhampur
P-03	Ajeena Sahoo	Bimetallic CuMoO ₄ Nano Catalyst for Csp ² -O Cross-Coupling Reaction.	Berhampur University
P-04	Akshaya S	Collective Total Synthesis of (+)- and (–)-Baoslingzhines F–H, (+)- and (–)-Chizhiene C, and (+)- and (–)-Lingzhines E–F.	IISER Berhampur
P-05	Amit Kumar Pradhan	Metal-Free C–S Coupling Enables Access to Sulfur-Containing Bioactive Noscainoids.	Berhampur University
P-06	Amlan Swain	CuNiO ₂ Nano Catalyst for Efficient Csp ² -S Bond Formation in Water: Toward Green Synthesis of Bioactive Molecules	Berhampur University
P-07	Ankita Mandal	Efficient Renewable Hydrogen Production from Glycerol Using Water Soluble Bifunctional Ruthenium Catalyst.	IISER Berhampur
P-08	Bikash Kumar Sahoo	Cu-Catalyzed Acylsilylation of Allenes Using Silylboronates and Acyl Fluorides.	BJB Auto. College, Bhubaneswar

P-09	Biswajit Panda	Asymmetric synthesis of (+)-isoboonein, (-)-boschnialactone, (+)-scholarein (putative structure) and the (+)-dioxo-[5.5.5.6]fenestrane core present in asperaculin A.	IIT Bhubaneswar
P-10	Chandrakanta Sahoo	Visible-Light Promoted Photoredox Catalysed Strategies Embracing Activated and Unactivated Alkene Bis-Functionalization for Synthesis of S(VI)-Functionalized Polyheterocyclic Quinazolinone.	IIT Bhubaneswar
P-11	Dipun Kumar Penthi	1,6-Hydrosulfonylation of <i>p</i> -Quinone Methides Enabled via Strain-Release-/Aromaticity-Driven Alkyl Radical Generation and SO ₂ -Capture: Synthesis and Antiproliferative Studies of Sulfonylated Diarylmethanes.	IIT Bhubaneswar
P-12	Jayshree Nandkumar Solanke	A Green One-Pot Strategy for the Direct Synthesis of Benzil.	ICT Bhubaneswar
P-13	Jyotikiran Sahoo	Heteroleptic Coinage Metal Complexes Bearing Redox-Active Carbenes and Carbazoles towards Alkyne-Azide Cycloaddition Reaction.	IISER Berhampur
P-14	Madhab Chandra Maity	Mechanistic Insights into E/Z-Selective Reactivity of Indolyl Ketoximes in Cu–Pd Catalysed γ -Carboline Synthesis.	IIT Bhubaneswar
P-15	Manas Kumar Sahu	Cobalt-Catalyzed Deoxygenative Coupling of Ethers to Alkanes.	NISER Bhubaneswar
P-16	Manas Ranjan Swain	N-Heterocycle-Functionalized Resorcin[4]arene Cavitands: Design, Synthesis, and Biological Applications.	KIIT Bhubaneswar
P-17	Papita Behera	A Novel Heterogeneous CuMoO ₄ Nanocatalyst for Heck Reactions.	Berhampur University

P-18	Pradyota K. Behera	Cu–O–Se Bridged Catalyst for Ligand-Free Sonogashira Coupling.	Berhampur University
P-19	Priteeparna Das	Cascade Annulation Approach to Highly Functionalized Spiro[cyclopenta[c]pyrrole-indene] Triones under mild Metal-Free Conditions.	ICT Bhubaneswar
P-20	Rageshree Dash	Ambiphilic Silyl-phosphine Ligands in Transition-Metal Chemistry: Utilisation in C-C Coupling Reactions and Transformation of CO ₂ into value-added products.	IISER Berhampur
P-21	Ranjan Kumar Panigrahi	Exploration of titanocene(III) chloride in de-iodination reaction of active iodide.	KIIT Bhubaneswar
P-22	Saista Afreen	Regioselective Hydro-Heteroarylation of 1,6-Diyne via Carboxamide Assisted Indole C(2)-H Activation using Cobalt Catalyst.	IISER Tirupati
P-23	Santanu Kumar Maharana	N-Heterocyclic Vinyl Phosphines Enabling Metal-Free CO ₂ Insertion and Reductive Formylation.	IISER Berhampur
P-24	Savita Gat	Mechanochemical synthesis of phosphoryl amides and esters from diphenylphosphoryl azides under mild conditions.	ICT Bhubaneswar
P-25	Shubham Kumar Dhal	Three-Component Reaction through Rh(III) Catalyzed Strain Release of Bicyclo[1.1.0]butanes.	IISER Tirupati
P-26	Subhra Kanti Mahato	Strategies to Alter the Typical Reactivity of Cu-Allenylidene and Anilines.	IISER Berhampur
P-27	Susmita Sahoo	Synthesis of Spiro[indane-1,3-dione-2-pyrrolidines] by the Reaction of 2-(2'-Ketoalkyl)-1,3-Indandiones with Triazinanes.	IISER Berhampur

P-28	Harsh Hirpara	Cost-Effective Synthesis and Alternative Oxidation Strategies for N-Oxide Derivatives of 2,4,6-Triaminopyrimidine (TAP)	ICT-IOC Bhubaneswar
P-29	Arijit Banerjee	Diastereoselective Synthesis of Double Axially Chiral Indole Derivatives <i>via</i> Friedel-Crafts Biarylation.	IISER Berhampur
P-30	Manthri Atchuta Rao	Cu-Catalyzed Divergent Synthesis of Benzimidazole-Fused N-Heterocycles <i>via</i> C-C and C-N Bond-Forming Reactions.	IIT Bhubaneswar