

Partial List of Accepted Participants for Poster Presentation #InorgChem

Poster Number	Name	Poster Title	Email id
IC1	Neha Antil	Aluminum Metal–Organic Framework-Ligated Single-Site Nickel(II)- Hydride for Heterogeneous Chemoselective Catalysis.	antil.neha190@gmail.com
IC2	Rakesh Mazumdar	Can a nitrosyl of a Mn(II)-porphyrin complex release nitroxyl/HNO?	rakes176122032@iitg.ac.in
IC3	Amit Pandey	Tuning the extraction mechanism of uranyl ion in Bicyclooctanium, Propylpyridinium, Piperidinium and Imidazolium based ionic liquids: First ever evidence of 'Cation exchange', 'Anion exchange' and 'Solvation' mechanism	ampandey@nitgoa.ac.in
IC4	Abhijith. V.H	DFT computations, Spectral investigations and Antimicrobial studies of Zn(II) complex with α -diketimine ligand.	abhijithvh2015@gmail.com
IC5	Ishani Borthakur	Protocol for reductive alkylation of azides/nitro compounds with long chain alcohols following borrowing hydrogen (BH) method.	ishani@iitk.ac.in
IC6	Shadab	Heterogenizing a Homogeneous Nickel Catalyst Using Nanocafined Strategy for Selective Synthesis of Mono- and 1,2-disubstituted Benzimidazoles: Water and hydrogen as By-products.	pc18002@rgipt.ac.in
IC7	SANJUKTA PAHAR	A ncnac-based tridentate ligand containing a picolyl group (L) - to isolate a new chlorogermylene	sanjuktaapahar@gmail.com
IC8	Pranjalee Yadav	A FURAN BASED RECEPTOR FOR SELECTIVE DETECTION OF Al ³⁺ IN AQUEOUS ENVIRONMENT AND ITS UTILIZATION IN LIVE CELLS	pranjalee24@gmail.com
IC9	VIDYA SPRIHA KUJUR	Structural, magnetic, optical and photocatalytic properties of GaFeO ₃ nanoparticles synthesized via non-aqueous solvent-based sol-gel route	vidyasphk94@gmail.com
IC10	ADITYA SINGH	Light Illuminated over Reduced g-C ₃ N ₄ Nanoparticles as Water Activation Agent to integrate Photocatalytic and Photoelectrochemical Water Splitting	adityasinghaky@gmail.com

IC11	Luka Dordevic	A photocatalytic system to reduce acetylene to ethylene with >99% selectivity for ethylene under both non-competitive (no ethylene co-feed) and competitive (ethylene co-feed) conditions, and near 100% conversion under the latter industrially relevant condition.	luka.dordevic@northwestern.edu
IC12	Asgar Ali	Synthesis and photoluminescence studies of heteroleptic asymmetric seven coordinate Eu (III) fluorinated β -diketone complex.	asgar.chemistry@gmail.com
IC13	Suresh Saini	Nitrogen-doped carbon nanotubes supported copper nanoparticle-catalyzed borylation of alkyl halides	suresh.saini@jainuniversity.ac.in
IC14	Naved Akhtar	CHIRAL IRON(II)-CATALYSTS WITHIN VALINOL-GRAFTED METAL-ORGANIC FRAMEWORKS FOR ENANTIOSELECTIVE REDUCTION OF KETONES	Naved.Akhtar@chemistry.iitd.ac.in
IC15	Ashmita Biswas	A single-step one-pot strategy yields graphene-phthalocyanine electrocatalyst for oxygen reduction and ambient nitrogen fixation	ashmita.ph19211@inst.ac.in
IC16	Sergei Tatarin	Changing sterical hindrance of ligands in cyclometalated iridium(III) complexes: desired and unexpected properties	tatarin.sergei@yandex.ru
IC16	Narayan Ch. Jana	Aerobic Oxidation of Vanillyl Alcohol to Vanillin Catalyzed by Air- Stable and Recyclable Copper Complex under Base-Free Conditions in Green Solvents.	narayanch.jana23@gmail.com
IC17	Naved Akhtar	CHIRAL IRON(II)-CATALYSTS WITHIN VALINOL-GRAFTED METAL-ORGANIC FRAMEWORKS FOR ENANTIOSELECTIVE REDUCTION OF KETONES	Naved.Akhtar@chemistry.iitd.ac.in
IC18	Abhijit Nag	Selective Extraction of Gold by Niacin	nagabhijit75@gmail.com