

List of Oral Participants

Oral Presentation No.	Abstract ID	Title	REGISTERED/ PRESENTER
O001	SusChemE_0027	g-C ₃ N ₄ Decorated With Pt and Carbon Nanodots For Photocatalytic H ₂ Generation	Mrinal R. Pai / Sushma Rawool
O002	SusChemE_0030	Syngas through CO ₂ reforming of methane over AZr _{1-x} NixO ₃ (A= Ca, Sr and Ba) perovskites	Dr.C.V.V Satyanarayana/ Srikanth Dama
O003	SusChemE_0038	Comparative Evaluation of Pd/C electrocatalysts Prepared by Polyol and Chemical Reduction Method for Hydrogen Evolution Reaction	Atindra Mohan Banerjee / Ashish Nadar
O004	SusChemE_0086	High Temperature Carbon Capture using of Limestone doped with Flyash	I Sreedhar
O005	SusChemE_0166	Modeling of Shale Gas Reservoirs in India for a sustainable future - A Clean Energy Requisite	Samarth D Patwardhan
O006	SusChemE_0024	pH Dependent Asymmetric Transfer Hydrogenation of Imines in Water	Vaishali S. Shende
O007	SusChemE_0031	Cloning, Sequencing and Expression of the Gene Encoding Azoreductase from Klebsiella sp.	Shweta Dixit
O008	SusChemE_0033	Insolubilization of laccase as cross-linked enzyme aggregates: Application for the continuous dephenolization of bio refinery industry wastewater in perfusion basket reactor	V. Vinoth kumar
O009	SusChemE_0195	Augmentation of production of biosurfactant through Biocatalytic desulfurization of diesel in a CSTBR: Effect of recycle	Ranjana Chowdhury / Sujaya Bandhopadhyay
O010	SusChemE_0207	Electrospun carbon nitride supported on polyacrylonitrile nanofibers as an electrocatalysts for oxygen reduction reaction	Suddhasatwa Basu
O011	SusChemE_0049	Degradation of Phenol from Industrial Wastewater Using Sonication	Dr. Suyogkumar Taralkar
O012	SusChemE_0079	Development of Spinel Doped TiO ₂ for Adsorption of Congo Red Dye	S. Mayadevi / Tushar Yadav
O013	SusChemE_0132	Reducing effect of mixing on the dissolution kinetics of UO ₂ pellets in nitric acid	Desigan N
O014	SusChemE_0165	Newer Insights into Green and Low Cost Zeolitic Adsorbents for Adsorptive Desulfurization of Liquid Transportation Fuels	Mr. Niteen Ramchandra Yeole
O015	SusChemE_0171	SVR MODELING OF CONVECTION DOMINATED SUBCOOLED BOILING HEAT TRANSFER COEFFICIENT IN A VERTICAL TUBE THERMOSIPHON	Dr. SADAF ZAIDI
O016	SusChemE_0188	Kinetics of Extraction of Nitric Acid into Binary Mixture of Tri-n-Butyl Phosphate and Normal Paraffin Hydrocarbon	Mr. N.K Pandey / Elizabeth Augustine

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O017	SusChemE_0019	Implementation of Economically and Ecologically Green Processes by Developing Selective Catalysts and Catalytic Processes	Hitesh Vadalía
O018	SusChemE_0083	A novel zinc-tin composite bifunctional catalyst for the selective synthesis of glycerol carbonate via carbonylation of glycerol with urea	Pandian Manjunathan
O019	SusChemE_0102	Magnesium-Cerium Mixed Oxide Catalysts for the Synthesis of Glycerol carbonate by Transesterification of Glycerol	Dr. N. Lingaiah / G. Parmeswaram
O020	SusChemE_0108	Gas phase oxidation of aqueous ethanol using gold supported cerium oxide catalyst	Parimal A. Parikh
O021	SusChemE_0143	Selective Conversion of Furfuryl alcohol into Butyl levulinate over	Dr. N. Lingaiah / B. Srinivasa Rao
O022	SusChemE_0021	Nanoparticulate Silica-Clay Solid Acid with Exceptional Thermal Stability	N. J. Venkatesha
O023	SusChemE_0025	Novel synthesis of Cu-PANI nanocomposites and their high dielectric response	Punit Kumar Dhawan
O024	SusChemE_0032	Visible light active Ce-doped TiO ₂ nanoparticles for photocatalytic studies	Meghshyam K Patil / R. P. Barkul
O025	SusChemE_0091	Synthesis and characterization of nano-sized mesoporous zirconia and sulphated zirconia	Amit kumar
O026	SusChemE_0158	Application of Nanotechnology to Upstream Oil and Gas Industry in India: A Big Game Changer	Bhupinder Singh Sawhney