



# Indo-French Seminar on Catalysis for Sustainability

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## Lisa Roy

*Assistant Professor*

Institute of Chemical Technology Mumbai  
IOC Odisha Campus Bhubaneswar  
Samantapuri, Gajapati Nagar, Bhubaneswar-751013  
Contact Number: +91-9051530481  
E-Mail: [L.Roy@iocb.ictmumbai.edu.in](mailto:L.Roy@iocb.ictmumbai.edu.in)  
Web page: <https://www.lisaroychemistry.com/>



Lisa Roy received her B.Sc. and M.Sc. degrees in chemistry from the University of Calcutta, India in 2007 and 2009 respectively. Thereafter, she joined the group of Prof. Ankan Paul at the Indian Association for the Cultivation of Science, where she obtained her PhD degree in 2015. Subsequently, she worked as a postdoctoral researcher in the Molecular Theory and Spectroscopy research-group led by Prof. Frank Neese, under the guidance of Prof. Shengfa Ye, at the Max Planck Institute for Chemical Energy Conversion, Germany. She received the Department of Science and Technology, India, Inspire Faculty Award in 2017 and worked as an independent scientist at CSIR Central Mechanical Engineering Research Institute from 2017-18. Presently, she is working as an Assistant Professor at Institute of Chemical Technology - IOC Bhubaneswar campus. Her current research interests include bio-inspired homogeneous catalytic reactions, small molecule activations and utilization of non-covalent interactions for sustainable energy and resources.