



Indo-French Seminar on Catalysis for Sustainability

10-13 December 2023

Gurunath Ramanathan

Professor

Department of Chemistry
Indian Institute of Technology Kanpur
Kanpur- 208016, INDIA
Contact Number: +91-512-2597417
E-Mail: gurunath@iitk.ac.in
Web page: <https://home.iitk.ac.in/~gurunath/>



Gurunath did his PhD from the IISc., Bangalore, under the guidance of Prof. P. Balaram in peptide chemistry. He subsequently did his post-doctoral work at MIT, Cambridge, USA and Karolinska Institute, Sweden, before joining IIT Kanpur in 2000, where he is currently a senior professor. At IIT Kanpur, his research has focused on environmental biochemistry, particularly the environmental degradation of explosives and C-1 compounds. As luck would have it, nearly all enzymes worked on in his group have transition metals doing the catalysis. He has mentored over 20 PhD students and several master's students.