

## **Profile of the Speaker**

Prof. Iyer is a Professor in the Department of Chemistry, Indian Institute of Technology Guwahati. He completed his doctoral research from Central Salt & Marine Chemicals Research Institute in 1999. Subsequently he was with the Department of Chemistry, Israel Institute of Technology for a period of two years. He subsequently moved to Institute of Polymers & Organic solids University of California, Santa Barbara (02 years & 02 months), and also worked at Department of Macromolecular Science & Engineering, Case Western Reserve University, Ohio (07 months) before joining IIT Guwahati in July 2004. Professor at IITG since January 2013.

His research interest includes Organic/Polymer Materials development, Hybrid Materials and Composites, Optoelectronic devices and Sensors, Bioinorganic chemistry and Asymmetric catalysis, Chemical and Biological sensors-from detection and binding of analytes to biomedical applications.

Prof. Iyer has supervised 14 PhD dissertations, more than 75 B. Tech and MSc dissertations and currently 12 students are working with him as part of their doctoral dissertation. Prof. Iyer has more than 125 publications in highly reputed journals, 15 patents, 05 books/book chapters and has over 2600 citations with a H-index of 29.

Prof. Iyer has held several administrative positions in the Institution and is currently the Professor-in-charge, Peer Review and Institutional Ranking.