

Profile of Professor Ashok Kumar Ganguli,

Dr Ganguli is the founding Director of Institute of Nano Science and Technology (INST) in Mohali (India) and a professor of Chemistry at Indian Institute of Technology(IIT) Delhi.

His areas of interest are in the design of nanostructured materials towards photocatalysis, water purification, oxygen and hydrogen evolution, microfluidic devices for insitu catalysis and diagnostics. He also has research interest in superconductors.

Dr Ganguli has published around 220 papers in refereed international journals , 18 in conference proceedings and 6 chapters in books and has one patent and another three patents have been filed. He is a recipient of the Materials Research Society of India Medal , Chemical Research Society of India Medal, the CRSI-CNR Rao National Prize and the Nano India Award of 2015. He is a fellow of the Indian Academy of Sciences, the National Academy of Sciences, India and the Royal Society of Chemistry(London).

Prof Ganguli is a very keen speaker for science education in schools and colleges and he is spearheading a special program at INST, Mohali for rural school students in remote parts of India in which he has given around 140 lectures/interactive sessions in the last 18 months.