

Prof. Amitav Sanyal

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Amitav Sanyal obtained his undergraduate degree from the Indian Institute of Technology at Kanpur, India. He completed his Ph.D. in 2001 from Boston University (USA) on asymmetric organic synthesis. During post-doctoral work at University of Massachusetts at Amherst (USA), he worked in the area of renewable polymeric coatings and fabrication of polymer-nanoparticle composite materials using molecular recognition. In 2004, he joined the chemistry department at Bogazici University, Istanbul, Turkey, where he is currently a full professor. His research focuses on the utilization of organic chemistry to develop novel polymeric coatings, hydrogels and nanofibers for biomolecular recognition and sensing, as well as fabrication of metal nanoparticle based imaging and drug delivery systems. Dr. Sanyal has over 75 publications in journals of high international repute, along with 5 invited book chapter. Dr. Sanyal's contributions to both research and teaching was recognized by Bogazici University through the Excellence in Research and Excellence in Teaching Awards. Due to his novel contributions in the field of polymer science, Dr. Sanyal was one of the recipients of the Young Investigator Award from the Turkish Academy of Sciences (TÜBA) and the Young Investigator Award administered by The Scientific and Technological Research Council of Turkey (TÜBİTAK).