

Brief Profile of Professor Virinder Parmar

Professor Virinder Parmar, born on 2nd November 1948 at Allahabad (India), did B.Sc. Honours (1968), M.Sc. (1970) and Ph.D. (1978) from the University of Delhi. He has Postdoctoral / Visiting Scientist research experience of nearly ten years at Cornell University, Harvard University, University of Massachusetts Lowell, Polytechnic University and MIT (USA); University of Basel (Switzerland); Imperial College of Science, Technology and Medicine (London) and University of Warwick (UK), and the University of Southern Denmark. He has been a faculty at the University of Delhi for the past 24 years, currently he is Full Professor and Head of the Department of Chemistry, and Chairman of Board of Research Studies at this University. He has been appointed as Visiting Full Professor (Adjunct Professor) at the University of Southern Denmark for the period April 2008 – March 2013.

Professor Parmar's research interests include: Synthetic Organic Chemistry, Biocatalysis, Polymer Chemistry, Nucleic Acid Chemistry, Medicinal Chemistry, Green Chemistry, Advanced Materials, Nanotechnology and Chemistry of Natural Products. He has supervised the work of forty students for the award of PhD and that of fourteen students for the award of MPhil degrees, and has published three hundred and thirty research papers in international journals of repute in addition to being co-inventor on ten US and Indian patents.

He has handled twenty seven research projects involving grants of nearly US Dollars 4.04 Million from various agencies in USA, UK, Germany, Denmark, Russia, France and India in international collaboration with twenty six research groups in USA, UK, Russia, Italy, India, Germany, France, Denmark and Belgium.

He has delivered Invited / Plenary Lectures at ninety three International Seminars/Symposia / Conferences and has lectured at 236 Institutions in twenty five Countries across the Globe. He has been on the Editorial Boards of several journals, to name a few – ChemSusChem, Mendeleev Communications, Indian Journal of Chemistry, Natural Products Communications, and Biocatalysis and Biotransformation. He has been recognized with many awards and fellowships, most recent one has been the Chemical Research Society of India (CRSI) medal and Honorary Professorship at the University of Southern Denmark. He is a regular reviewer for several journals published by the American Chemical Society, the Royal Society of Chemistry (London), Elsevier Publications, etc., and is a member of the IUPAC Organic and Biomolecular Chemistry Division's Subcommittees on Biomolecular Chemistry and Green Chemistry.