



Editor-In-Chief

Prof. Sharique A Ali

PhD (FLS FRSB UK)

ROSTCA UNESCO AWARDEE

Professional Biography

Prof. Ali did his Masters in Animal Physiology in 1978, from Nagpur University Nagpur, India having a throughout first class academic career, followed by his PhD in Bioscience as a prestigious Fellow of Department of Atomic Energy, BARC India. Presently, Dr. Ali is Professor of Physiology and Head Department of Biotechnology at Saifia College, Barkatullah University Bhopal India. Prof Ali's research is focused upon cellular receptors of vertebrate melanocytes, identifying mechanisms that might control pigment dysfunctions like hypo-pigmentation, vitiligo and related pigmentary diseases. A particular area of his recent research focus in to better understand the mechanisms of action of plant based active ingredients in the treatment of pigmentary disorders like vitiligo.

Prof. Ali has research and teaching experience of 40 years in Comparative Physiology, with more than 170 full research papers in Scopus and Web of Science journals. Dr Ali has also written several letters of general interest in Nature, Readers Digest, The Times of India and Current Science and also has given large number of scientific talks on TV and Radio on important areas of Biology & Medicine. He has delivered innumerable invited talks and lectures in universities across the world. Ali has successfully guided more than 75 MSc and 45 PhD students in Bioscience with a cent percent worldwide placement. He has visited several countries many times like USA, UK Germany, France, KSA and the Middle East on academic assignments. Ali has also worked as a Cooperating Scientist at Virginia State University, Petersburg VA USA and as a UNESCO Fellow at CCMB, Watsons Lab, and Ministry of Higher Education Dammam Saudi Arabia.

He has successfully completed many major research projects in Biology & Medicine and has also filed patent with the financial support of NRDC Govt of India New Delhi and has gene sequencing credits for his research work. Dr. Ali has been conferred with several awards and citations including the Young Scientist UNESCO International Award, the DST and MAPSOCT Awards for research. Dr Ali holds the distinction of being one of the youngest Principal Investigators of a major American International Research Program sponsored by US-DA (PL-480).DrAli has also been conferred with the distinguished Fellowships of the Royal Society of Biology (FRSB) and Linnaeus Society of London (FLS UK).