

Doctor of Science (D. Sc.) Degree to Prof. Ashis K. Mukherjee



Dr. A. K. Mukherjee, a professor at the Department of Molecular Biology and Biotechnology and Dean, Research and Development, has received the degree of Doctor of Science (D. Sc.) in Biotechnology from the University of Calcutta for his notable contribution to snake venom research.

Dr. Mukherjee received his B. Sc. in chemistry (Hons) in 1990 and M. Sc. (Biochemistry) in 1992 from Banaras Hindu University, Varanasi, securing first class first rank in order of merit in both the examinations. He obtained his Ph.D. in 1998 in biochemistry of Indian cobra and Russell's viper venom from the Dept. of Biochemistry, Burdwan Medical College, Burdwan. A founding faculty member of the Dept. of MBBT, Prof. Mukherjee is also the Head and Coordinator of the DBT Nodal Center for Medical Colleges and Biomedical Research institutes of NE India and Adjunct Professor at the School of Biological Sciences, University of Northern Colorado, USA.

Dr. Mukherjee visited the University of Connecticut Health Center, USA, during 2002 – 2003 under BOYASCAST fellowship programme of DST, Govt. of India, to work on genetic engineering. He served as Visiting Scientist at the University of Northern Colorado, USA (2011 to 2012) under DBT-CREST award of DBT, Govt. of India, to work on drug discovery from snake venom.

The current research interest of Dr. Mukherjee includes proteomic analysis of snake venom, microbial biotechnology, bioremediation, and cardiovascular and anticancer drug discovery from natural resources. He has received several national as well as international awards and medals for his academic and research excellence.