

BRIEF INTRODUCTION

Prof. Nahid Ali, completed her M.Sc. in Biochemistry from Aligarh Muslim University, and received her Ph.D. degree from University of Calcutta in 1985.

She started her scientific career as Scientist at CSIR-Indian Institute of Chemical Biology, Kolkata and held the post of Chief Scientist and Head of Infectious Diseases and Immunology Division. She has been designated as Professor by the Academy of Scientific and Innovative Research, and is now an INSA Emeritus Scientist and J. C. Bose Fellow of the Department of Science and Technology, India.

Prof. Ali's research interests mainly focus on understanding the immunobiology of parasitic diseases to develop new approaches for vaccination, therapeutics and diagnostics for kala-azar. She is one of the pioneers of liposomal delivery system used for vaccines and therapies.

She has published more than 100 research articles in journals of national and international repute and has filed several patents out of which 3 have been granted. Her innovation of Dipstick Diagnostic Technology for Kala-Azar was recognized as India's 10 Innovations at the DST- Lockheed Martin India Innovation Growth Programme, in the year 2015.

She has mentored and guided a number of Ph.D and post doc students as well as M.Sc./M.Tech trainees.

Eminently she has been elected as a Fellow of all the prestigious Science Academies in India including National Academy of Sciences, Indian Academy of Sciences, and Indian National Science Academy. She is a Life member of Society of Biological Chemists, Indian Immunology Society, Indian Science Congress, Chemical Biology Society, and Molecular Immunology Forum

She has been selected as a J.C. Bose National Fellow in year 2015. Prof. Ali also received the National Women Bioscientist Award under the "Senior Category" for the year 2014. Additionally she had been elected a Fellow of the prestigious "The World Academy of Sciences" (TWAS) in 2016.