

Dr. M M Taqui Khan MSc PhD(USA) FNASc, FNA, FRSC, ACS, HASc Professor of Inorganic Chemistry

Professor Taqui Khan was born in Hyderabad on November 3, 1931. After completing school eductation from Mufeed Alam High School, he joined Nizam College for B.Sc and Osmania University for MSc chemistry (in 1952). He pursued his PhD in Inorganic chemistry from Clark University, Massachusetts, USA under the guidance of Prof. A. E. Martell.

Prof Khan pursued his academic career with verve and vigor and scaled the ladder of success rapidly. He was elevated as Professor of Chemistry at an young age and soon became the Head, Department of Chemistry, Osmania University. His intellectual and academic brilliance during his tenure reflected in producing 70 Ph D's and 70 registered patents. He published 300 papers and four books. His book in two volumes "Homogeneous Catalysis by Metal Complexes" published by Academic Press in 1974 has become the standard book of reference. He served the nation in various capacities as Director, CSMCRI National Laboratory, Bhavnagar, Gujarat as advisor to UGC and DST, member of central government's Water Mission, and Wasteland Development program. In 2004 he was nominated to the Board of Governors of Nizam College and still remains as its member.

Prof Khan has received numerous National and International awards and notable among them are: FNASc, FNA, FRSC, ACS, HASc etc., In addition UGC conferred on him the distinctions of a National Scientist and National Professor. Prof Khan has also been a Visiting Professor at Texas A&M University, U.S.A and a distinguished visitor and special invitee to Imperial College, London, by Prof Wilkinson a Nobel Laureate.

His path breaking scientific endeavors in developing reverse osmosis technology, cultivation of iodine rich algae in making iodized salt makes him a living legend.