

Science Popularization Programme

Distinguished Lecture



**How did India become the
global supplier of medicines and
vaccines?**

Prof. D. Balasubramanian

DATE: October 23, 2019

TIME: 11:30 AM -12.30 PM

VENUE: NIAB Auditorium

Prof. Dorairajan Balasubramanian is the Director Emeritus & the Distinguished chair of Prof. Brien Holden Eye Research Centre, L.V. Prasad Eye Institute, Hyderabad. In his illustrious and animating scientific journey Prof. Balasubramanian has officiated in numerous capacities and contributed immensely in the development of the foundation of the biomedical research and development in India.

Prof. Balasubramanian, received his MSc degree in Chemistry from the erstwhile Birla College (now BITS Pilani), in 1959. He obtained his PhD from the Columbia University, New York in 1965. He was a Post - Doctoral Research Fellow at the University of Minnesota Medical School, 1965 - 66. He also worked as a Lecturer & Assistant Professor at IIT Kanpur (1967 – 1977), as a Professor and Dean of School of Chemistry at the University of Hyderabad (1977-1982). He was the Director of CCMB until June 1998. He also serves as the visiting professor at the University of New South Wales, Australia and also served as the Chairman to the Biotechnology Advisory Council, Government of Andhra Pradesh.

Amongst numerous accolades, he received the Bhatnagar Prize in Chemical Science (1981), the Third World Academy of Sciences (TWAS) Award for Basic Medical Sciences (1995), the Khwarizmi Award of Iran in Medicine (1996) and the UNESCO Award for Science Popularization (1997). Prof. Balasubramanian has been honored with Padma Shri by the President of India (2002), “Chevalier de l’Ordre National de Merite”: National honor by the President of France, 2002. He is a recipient of INSA’s Indira Gandhi Prize for Science Popularization and the DST/NCSTC National Prize for Science Popularization (2002). Prof. Balasubramanian was also awarded the Biospectrum Life Achievement Award in Biotechnology (2009), and has got Eminent Citizen of Hyderabad Award (2010). He is A fellow of the American Association of the Advancement of Science (AAAS), the Third World Academy of Sciences (TWAS), the International Molecular Biology Network, the Indian National Science Academy (INSA), National Academy of Sciences (NAS) and the Indian Academy of Sciences (IAS).

Prof. Balasubramanian is a specialist in biophysical chemistry, ocular biochemistry, protein structure. His is a name that is as well recognized for his popular science articles in newspapers and magazines, as it is for his scholarly treatises, reports and reviews in peer-reviewed scientific journals and books. He has published over 6 books, over 170 research papers in international journals and contributed over 450 popular newspapers articles.