



Invites you to

13th B. Ramamurthi Memorial Lecture

on

“Advances in the stem cell applications to the eye - our research at LVPEI”

by

Prof. D Balasubramanian, PhD
Distinguished Scientist and Director Emeritus,
Prof Brien Holden Eye Research Centre

on

7th February (Wednesday), 2018 at 12:00 noon

at

NBRC Auditorium

National Brain Research Centre

Manesar, Gurgaon-122051, India

- Prof B. Ramamurthi is one of the founding fathers of neurosurgery in India, his contributions to neurosurgery extended over half a century. Notwithstanding his extremely busy professional life as a neurosurgeon, Prof Ramamurthi explored all avenues to promote neuroscience education and research in India. Prof Ramamurthi served on various committees of the highest policy-making bodies like the ICMR, DST, DBT and Health Ministry. As President of the National Academy of Medical Sciences and later of the National Board of Examination Prof Ramamurthi initiated several novel programs having a direct impact on medical education in India.***

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Prof. D Balasubramanian, Ph.D.
Distinguished Scientist and Director Emeritus,
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Professor D. Balasubramanian, Ph.D. (Columbia 1965; Jane Coffin Childs Memorial Fellow, Minnesota 1965-66) is a chemist- turned biologist, who has taught at the IIT Kanpur (1967-77) and the University of Hyderabad (1977-82). He moved to the Centre for Cellular and Molecular Biology (CCMB, Hyderabad) in 1982 as its Deputy Director and later became its Director. His research has focused on the structure and function of proteins with special reference to the proteins in the eye. To pursue this further, he took voluntary retirement and moved to the non-profit L V Prasad Eye Institute, Hyderabad in 1998, where he has set up the research wing and continues to pursue Translational Research in biochemistry and the applications of stem cells in the eye. He has over 200 research publications in peer-reviewed journals, and written 2 books in biotechnology.

He is an Elected Fellow of all Science Academies of the India, of the German Academy of Science (Leopoldina), of the American Association for the Advancement of Science (FAAAS), The World Academy of Sciences, Italy (FTWAS), The African Academy of Sciences (FAAS) and the Mauritian Academy of Science and Technology. He has won all the major science awards of India (Bhatnagar, Ranbaxy, FICCI, Bhasin, Goyal etc), the Khwarizmi Award for Basic Medical Sciences (Iran), and the TWAS Prize for Basic Medical Sciences. He has been the President of the Indian Academy of Sciences (2007-10), Secretary General of TWAS (2006-12), and member of UNESCO'S group on basic sciences, and the group on bioethics. He is currently the Chair of the Indian National Science Academy (INSA's) History of Science Programme.

As the Chairman of the Andhra Pradesh government's initiative on biotechnology during 1996-2002, he helped set up the "Genome Valley", a biotechnology Industrial hub in the suburbs of Hyderabad. This won him the Biospectrum Lifetime Achievement Award in Biotechnology, 2009. He is currently the Chairman of the Telangana State Life Sciences & Biotechnology Committee.

Prof. Balasubramanian has been also engaged in popularization of science. He has been writing a fortnightly column called "Speaking of Science" in the Indian newspaper The Hindu since the last 30 years. He has been awarded the UNESCO Kalinga Prize for the Popularization of Science in 1997, Paris, France, and both the Indian National Science Academy's Indira Gandhi Prize for Science Popularization, and the DST/NCSTC National Prize for Science Popularization in 2002.

He has been honoured by the President of India with the Padma Shri and by the President of France with the "Chevalier de l'Ordre National de Merite", a national honour in 2002.