

Science, Technology and Innovation Policy (STIP) Forum Public Lecture Series



From Developing India@75 to Developed Bharat@100: Vision and Roadmap for Science, Technology and Innovation during *Amrit Kaal*

by

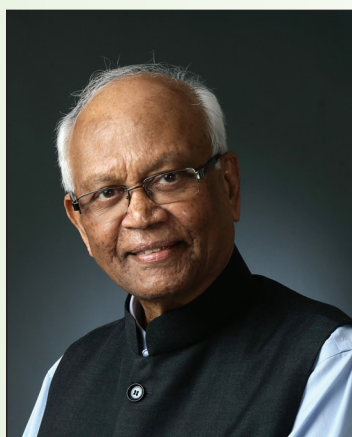
Dr Raghunath Anant Mashelkar, FRS

Former Director General, CSIR; Former President, Global Research Alliance and Indian National Science Academy

Date: 21 November 2023 (Tuesday) | Time: 15.00-16.30 IST

Venue: Gulmohar Hall, India Habitat Centre, New Delhi

ABOUT THE SPEAKER



Dr. Raghunath Anant Mashelkar is one of India's most eminent scientists. He is very well known for his world class scientific research in polymer science & engineering, for his transformative national research institution leadership, and for his pioneering different movements such as evolving global systems for traditional knowledge protection, to helping create strong yet balanced IPR systems and inclusive innovation movement based on the concept of Gandhian Engineering that he pioneered. He has been an influential thought leader in shaping Science, Technology & Innovation policies in post-liberalised India. He is one of twelve Indian National Research Professors at National Chemical Laboratory (NCL). He was the Director of NCL and later became the largest serving head of three major scientific organisations, namely Director General of CSIR (1995-2006), Chairman of National Innovation Foundation (2000-2018) and President of Global Research Alliance (2007-2017). He has been the President of Indian National Science Academy as well. Throughout his stellar career, Dr. Mashelkar has made indelible contributions to India, inspiring millions in the process. He is probably best known to the common man through his crusade against the US patents on turmeric, neem and basmati rice. Throughout his career, he has written 25 books, about 300 research papers, and has been awarded honorary doctorates by 47 universities from India and abroad. He has also actively served the Government of India by chairing 16 highly empowered 'Mashelkar Committees', and has been a member of the Scientific Advisory Council to the Prime Minister. He is a jury member for the prestigious Queen Elizabeth Prize of Engineering, which is considered as being equivalent to Nobel Prize in Engineering.

His contributions to the nation and to science at large have been honoured by a plethora of awards, the most significant being the Padma Vibhushan, the Padma Bhushan, the Padma Shri, the Business Week Star of Asia Award, and the Shanti Swaroop Bhatnagar Prize for Science and Technology. He is the third Indian engineer to be inducted as a Fellow of the Royal Society, UK and the first Indian to be elected as a fellow of National Academy of Inventors, US. Apart from his extremely inspirational scientific contributions, Dr Mashelkar has been contributing to social causes all his life. He has chaired the Corporate Social Responsibility Committees of Reliance, Tata Motors, Godrej Agrovet, etc.

ABOUT STIP FORUM: The Science Technology and Innovation Policy (STIP) Forum has been set up with the objective of promoting debate on various aspects of Science, Technology and Innovation Policy. The Forum goes beyond the disciplinary boundaries by taking into account the intersectionality of S&T and I. It aims to bridge the gap between the science and society for dissemination of scientific achievements as well as for generalising debate of societal aspirations and promoting responsible research and innovations. The monthly lecture series of public lectures has been launched (since September 2017) to sensitize the public discourse on science, technology and innovation policy. Research and Information System for Developing Countries (RIS), The Energy Resources Institute (TERI), Indo-French Centre for the Promotion of Advanced Research (CEFIPRA), Vigyan Prasar and India Habitat Centre (IHC) are the collaborating partner institutions.

All are Invited | No Prior Registration Required | Entry Free