

Telangana Academy of Sciences

INVITATION

The Telangana Academy of Sciences (TAS) cordially invites you to the

WEBINAR



the 9th Dr. Manohar V.N. Shirodkar Memorial Lecture on

"Innovation in Public Health – Our Journey"

to be delivered by

Dr. Krishna M. Ella

(Chairman and Managing Director, Bharat Biotech International Ltd, Hyderabad)

as part of the Endowment Lecture Series Instituted by

Smt. Rajkumari Indira Devi Dhanarajgiri

Date: 29-12-2020 Time: 4.00 pm Youtube live link:

https://www.youtube.com/CSIRIICTHyderabad/live

Facebook live link:

https://www.facebook.com/iictindia/live

Prof. K. Narasimha Reddy
President, TAS

Dr. S. Chandrasekhar Hon. Secretary, TAS

Dr. Ch. Mohan Rao Chairman, SAC, TAS





Dr. Krishna M. Ella

Dr. Krishna Ella is an eminent scientist and entrepreneur. He is the founder and CMD of Bharat Biotech which developed 16 vaccines and on the way to launch the first indigenous vaccine, COVAXIN for COVID-19.

He obtained Masters degree from the University of Hawaii and his PhD from the University of Wisconsin-Madison. After PhD Dr. Ella worked as a research faculty at the Medical University of South Carolina, Charleston before returning to India. Dr. Ella has received several National and International awards which include Bio Spectrum Person of the Year in 2013, University of Wisconsin Distinguished Alumni Award (2011), Business Leader of the Year 2011, Best Technology and Innovation Award from the Prime Minister of India in 2008.

He was instrumental in setting up "Genome Valley" at Hyderabad which has become the hub for knowledge-based industries. Bharat Biotech, the company he founded, primarily focuses on neglected diseases since many neglected diseases turn out to be pandemic diseases. This firm continues to work on emerging problems of pandemic diseases. With over 115 patents and having developed more than 16 vaccines, the company has a strong record of producing the highest number of viral vaccines in the developing world (11 vaccines) and has supplied more than 9 billion doses of vaccines to many countries around the globe.

Under Dr. Ella's leadership, Bharat Biotech has successfully developed Rotavac®, the developing world's first vaccine against Rotavirus which causes diarrhoeal infections the company also developed and launched Typbar TCV®, the world's 1st clinically proven and WHO pre-qualified Typhoid Conjugate Vaccine (TCV).

Most recently, the company has been working on the development of three COVID-19 vaccine candidates, two of which are with international collaborations. The third is an indigenous vaccine, $COVAXIN^{\text{\tiny M}}$, in collaboration with the Indian Council of Medical Research (ICMR).

Programme

29th December, 2020; 4.00 pm

Welcome Address : Dr. S. Chandrasekhar, Director, IICT,

Hon. Secretary, TAS

Profile of Dr. Manohar V.N. Shirodkar : Dr. B. Sesikeran, Former Director, NIN

Presidential Remarks : Prof. K. Narasimha Reddy, Former VC, MGU,

President, TAS

Introducing the Speaker : Dr. Ch. Mohan Rao, CSIR- Distinguished Scientist,

Past President, TAS

Dr. M.V.N. Shirodkar Memorial Lecture : Dr. Krishna M. Ella, CMD, Bharath Biotech

Brief Remarks by : Smt. Rajkumari Indira Devi Dhanarajgiri

Vote of Thanks : Dr. Y. Purushotham, Hon. Treasurer, TAS