

Homi Bhabha Award in Science Education - 2020

The Homi Bhabha Award in Science Education, is given every alternate year to current or ex staff member(s) of TIFR for their work in science education. The award for 2020 will be given to Dr. B. Satyanarayana and to Dr. Uma Ramakrishnan.

PUBLIC TALKS

DATE & TIME

29 April 2021, Thursday at 3.00 pm

Watch Live on Zoom

<http://bit.ly/hbase2020>

The event will also be live streamed on HBCSE's YouTube channel.

<https://youtu.be/T8m-jdJSx2g>

TALK 1: Part of regular engagement with those who matter for the future



Dr. B. Satyanarayana

Scientific Officer (H), Dept. of High Energy Physics, TIFR, Mumbai
Visiting Professor, Dept. of Applied Science, American College, Madurai

Abstract of the talk: While deeply involved in research, engineering and student activities of the INO project, I have been keeping a close touch with young students from all over the country over the past 20 years. I spend the weekends for what I call 'Part of regular engagement with those who matter for the future', travelling extensively to colleges and schools even in remote towns and villages. I will briefly mention some of my initiatives using the TIFR, INO and IEEE channels for the cause of science/technology education in India and share my exciting and learning experiences.

TALK 2: Understanding, discussion and communication about Indian biodiversity



Dr. Uma Ramakrishnan

Professor, Ecology and Evolution
National Centre for Biological Sciences, TIFR, Bangalore

Abstract of the talk: The best part of being a scientist is exploring the world around us. I have been lucky to study biodiversity and wildlife in India. Since the subjects of my research are outside the laboratory, such exploration has involved many amazing interactions with students, managers and non-academic scientists. In this talk, I will share some parts of this journey, including the MSc wildlife biology and conservation program, and my interactions with wildlife managers across the country. My research also led me to study bats and disease, and the last year gave me the opportunity to participate in several covid efforts that included outreach and communication.