

THE TWENTY FIFTH

V. G. Kulkarni Memorial Lecture

The 25th V. G. Kulkarni Memorial Lecture will be delivered by Prof. Mayank Vahia. Prof. Vahia superannuated from the Department of Astronomy and Astrophysics, TIFR. His areas of interest are high energy astrophysics, history of astronomy and science from megaliths and rock art to modern observatories, philosophy of science, and astronomy education. He is keenly interested in making science accessible and is an avid science communicator.

The V. G. Kulkarni Memorial Lecture is an annual lecture in honour of the Founder Director of the Homi Bhabha Centre for Science Education.

Homi Bhabha Centre for Science Education
Tata Institute of Fundamental Research
cordially invites you to the
25th V. G. Kulkarni Memorial Lecture by



Prof. Mayank Vahia

Professor (Retd) TIFR, Mumbai

Date: **Wednesday, October 28, 2026**
Time: **4:00 pm**
Venue: **V. G. Kulkarni Auditorium, HBCSE**

Live on YouTube: tinyurl.com/VGK2026

Education today: the changing role of teachers and technology

Education is at an important crossroad. Excessive parental pressures, malpractices in examinations, disconnect with employment, and the private coaching eco-system have exacerbated an intrinsically complicated issue. Exponentially increasing knowledge, changing needs of industry, and the rise of AI have made the problem even more acute. In this talk, I will discuss these problems and how to sensitise children without overwhelming them. The talk will then focus on how to re-orient some of these issues towards gainful learning. In particular, building on some recent work, I will show how future teaching can be transformed using AI and how future examinations may be better served by having students ask questions rather than answer them.



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