



THE TWENTY-FIRST V. G. Kulkarni Memorial Lecture

The twenty-first V. G. Kulkarni Memorial Lecture will be delivered by Prof. R. Ramanujam. He is a researcher in mathematical logic and theory of computation. After working as faculty at the Institute of Mathematical Sciences, Chennai from 1987 to 2021, he is currently a Visiting Professor at Azim Premji University, Bengaluru.

Prof. Ramanujam has been associated with the Tamil Nadu Science Forum and is editor of **Thulir**, a monthly science magazine for children. He was a member of the steering committee of the National Curriculum Framework 2005, and chaired the National Focus Group on Teaching of Mathematics, NCERT. Currently he is President of the Mathematics Teachers Association of India, and is on the Education Committees of ACM India and the Association for Symbolic Logic. He is a member of the committee set up by the Tamil Nadu Government in June 2022 to formulate the state's education policy.

Prof. Ramanujam was awarded the 2020 Indira Gandhi Award for Science Popularization by the Indian National Science Academy.

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

Prof. R. Ramanujam Faculty (Retd.) Institute of Mathematical Sciences, Chennai and Visiting Professor at Azim Premji University, Bengaluru



Date: Tuesday, September 13, 2022 Time: 04:00 pm - 05:30 pm

Live on YouTube: tinyurl.com/21stVGK

Mathematics education for the 21st century: Old challenges, new prospects

With the country formulating a new education policy and renewing the curriculum framework, there is an expectation in the air that our mathematics and science education should / will be reshaped to meet the challenges of the 21st century. Similar discussions elsewhere in the world point in interesting directions, but very old challenges still remain.



Homi Bhabha Centre for Science Education V. N. Purav Marg, Near Anushaktinagar Bus Depot, Mankhurd, Mumbai-400 088 Phone: (022) 2558 0036; Website: www.hbcse.tifr.res.in

YBC 7289 is a Babylonian clay tablet notable for containing an accurate sexagesimal approximation to the square root of 2, the length of the diagonal of a unit square.





