



Department of Humanities and Social Sciences

Indian Institute of Science Education and Research Bhopal
Bhopal, India

Online lecture series on
science
and the
Local
Cultures of Mathematics
and the **Local**

18 March 6.30 PM (IST)

Sundar Sarukkai

Sundar Sarukkai is the founder of the Barefoot Philosophers, an initiative to bring philosophy to the public. He is presently a visiting faculty at the Centre for Society and Policy (IISc, Bangalore). He is the author of *Translating the World: Science and Language*, *Philosophy of Symmetry*, *Indian Philosophy and Philosophy of Science*, *What is Science?* and two books co-authored with Gopal Guru – *The Cracked Mirror: An Indian Debate on Experience and Theory and Experience*, *Caste and the Everyday Social*. He is the Co-Chief Editor of the *Springer Handbook of Logical Thought in India*, the Series Editor for the *Science and Technology Studies Series*, Routledge. Sarukkai was a professor at the National Institute of Advanced Studies till 2019 and was the Founder-Director of the Manipal Centre for Philosophy and Humanities, Manipal University. His forthcoming book *Philosophy for Children* will soon appear in English and other languages.

Mathematics is the most powerful example of a universal discourse. However, there are many plural practices and 'cultures' within mathematics, in the domain of mathematical objects and processes as well as in the basic philosophical foundations of the different branches of mathematics. In this talk, I will look at different 'types' of mathematics starting with some examples from Indian mathematics leading up to the arguments for pluralism of modern mathematics, including the arguments from the way mathematics is written as well as applied to the real world.

Respondent Rohit Dilip Holkar
(Assistant Professor, Department of Mathematics, IISERB)

Venue

Platform: Zoom
Meeting ID: 98965057497
<https://zoom.us/j/98965057497>

