

Indian Academy of Sciences, Bengaluru

in association with

Indian Institute of Science Education and Research Thiruvananthapuram (IISER TVM)

and

Indian Institute of Science Education and Research Mohali (IISER Mohali)

organises



# Resonance Lecture Series

August 2 - 3, 2021

**High school students of science streams (standards 11 & 12):**

**Registration:**

Registration Link For School Students : <https://airtable.com/shrknEoyT3vuiaiyf>

**Registration Deadline :**

**July 23, 2021**

There is no registration fee.

The event will be livestreamed on YouTube for non-registered participants.

Youtube link: <https://www.youtube.com/c/IISERMohaliOfficialChannel>

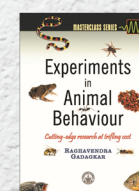
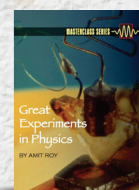
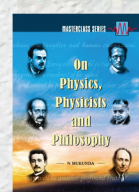
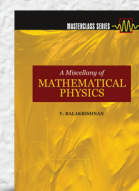
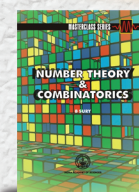
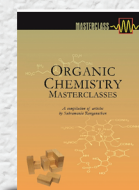
Mode of  
participation:  
**Online\***

The Masterclass Series, primarily directed at students and teachers at the undergraduate level, are meant to act as useful sources of instruction that is not always available in textbooks.

The following Masterclass Series of eBooks are available for free download at: <https://www.ias.ac.in/Publications/e-Books/>

## HIGH SCHOOL PROGRAMME

Monday August 2	0945 - 1000	Inauguration Partha Majumder (President, IASc) and J Gowrishankar (Director, IISER Mohali)	
	1000 - 1115	N Sathyamurthy (IIT Kanpur)	Chemistry
	1115 - 1145	Break	
	1145 - 1300	Nandini Chatterjee Singh (UNESCO MGIEP)	Neuroscience
	1300 - 1430	Lunch Break	
	1430 - 1545	Biman Nath (RRI)	Physics
	1545 - 1615	Break	
	1615 - 1730	Jaikumar Radhakrishnan (TIFR)	Mathematics
Tuesday August 3	0930 - 1045	Rajeeva Karandikar (CMI)	Data Science
	1045 - 1100	Break	
	1100 - 1215	Kavita Isvaran (IISc)	Ecology
	1215 - 1330	Joseph Samuel (ICTS)	Physics
	1330 - 1430	Lunch Break	
	1430 - 1545	K S Viswanathan (Krea University)	Chemistry
	1545 - 1615	Break	
	1615 - 1730	Shailesh Shirali (Rishi Valley School)	Mathematics



PROGRAMME

Contact:  
[resonance25@iisertvm.ac.in](mailto:resonance25@iisertvm.ac.in)

\* For registered students, the joining link will be emailed