

Vigyan Pratibha Teachers Workshop

The Institute of Mathematical Sciences (IMSc), Chennai

17--20 November 2025



	Monday 17 November	Tuesday 18 November	Wednesday 19 November	Thursday 20 November
09:30	Registration Welcome Viswanath Teacher LU Experiences	CS patashala Chitra	Parallax Mani Polygons Vasudev Nandan	Gears and Levers Arun
11:00	Tea/Coffee	Tea/Coffee	Tea/Coffee	Tea/Coffee
11:30	Is there protein in those grains? Uthra Patterns in square numbers Jayashree	Birds Bharti Irrationals, primes, Eratosthenes sieve, etc... Viswanath	Center of Masses Mani Polygons Vasudev Nandan	Sequences in History Amri
13:00	Lunch	Lunch	Lunch	Lunch
14:00	Is there protein in those grains? Uthra Patterns in square numbers Jayasree	Chemistry demonstrations Nayan	CSIR Visit TBD	Teacher feedback / follow up planning Mani / Varuni
15:00	Tea/Coffee	Tea/Coffee		
15:30	Numericals in middle-school Physics Uthra	Birds Bharti Pigeon Hole Principle Jayasree		
16:30	Snacks	Snacks	Snacks	

Key:

Joint session
Ramanujan Auditorium

Maths group
Room no. 326

Science group
Ramanujan Auditorium

Resource People:

Amri	Amritanshu Prasad, IMSc
Arun	Arun Kumar, IITM
Bharti	Bharti Dharapuram, IMSc
Chitra	Chitra Babu, visiting Professor IITM
Jayasree	Jayasree S, IIT Palakkad
Nayan	Nayan, IMSc
Uthra	Uthra Dorairajan, D G Vaishnav College
Varuni	Varuni P, IMSc
Viswanath	Viswanath S, IMSc