

# Vigyan Pratibha Teachers Workshop

The Institute of Mathematical Sciences (IMSc), Chennai

20--23 November 2023



	Monday 20 November	Tuesday 21 November	Wednesday 22 November	Thursday 23 November
	<i>Registration</i>			
09:30	<div style="border: 1px solid gray; padding: 5px; text-align: center;">Welcome Viswanath</div> <div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid brown; padding: 5px; text-align: center;">Protein in the Grains Uthra</div> <div style="border: 1px solid blue; padding: 5px; text-align: center;">Irrationals Disha</div> </div>	<div style="border: 1px solid brown; padding: 5px; text-align: center;">Pinhole Camera Subbu</div> <div style="border: 1px solid blue; padding: 5px; text-align: center;">Patterns in Square Numbers Arun</div>	<div style="border: 1px solid gray; padding: 5px; text-align: center;">Random Walks Varuni</div>	<div style="border: 1px solid gray; padding: 5px; text-align: center;">Question Hour Arun, Indu, Sitabara</div>
11:00	<i>Tea/Coffee</i>			
11:30	<div style="border: 1px solid gray; padding: 5px; text-align: center;">Teacher LU Experiences</div>	<div style="border: 1px solid brown; padding: 5px; text-align: center;">Pinhole Camera Subbu</div> <div style="border: 1px solid blue; padding: 5px; text-align: center;">Patterns in Square Numbers Arun</div>	<div style="border: 1px solid brown; padding: 5px; text-align: center;">Moths Varuni</div> <div style="border: 1px solid blue; padding: 5px; text-align: center;">Mid-point Quadrilaterals Mani</div>	<div style="border: 1px solid gray; padding: 5px; text-align: center;">Lecture TBD</div>
13:00	<i>Lunch</i>			
14:00	<div style="border: 1px solid brown; padding: 5px; text-align: center;">Protein in the Grains Uthra</div> <div style="border: 1px solid blue; padding: 5px; text-align: center;">Irrationals Disha</div>	<div style="border: 1px solid brown; padding: 5px; text-align: center;">Moths Varuni</div> <div style="border: 1px solid blue; padding: 5px; text-align: center;">Mid-point Quadrilaterals Mani</div>	<div style="border: 1px solid brown; padding: 5px; text-align: center;">How 'X' got its name? Senthil</div> <div style="border: 1px solid blue; padding: 5px; text-align: center;">Fractals Sulochana</div>	<div style="border: 1px solid gray; padding: 5px; text-align: center;">Teacher feedback / follow up planning Mani / Varuni</div>
15:00	<i>Tea/Coffee</i>			
15:30	<div style="border: 1px solid gray; padding: 5px; text-align: center;">Insights from a recent Workshop at ICTP, Italy Uthra</div>	<div style="border: 1px solid gray; padding: 5px; text-align: center;">Computational exploration of biologically-relevant chemical spaces Areejit</div>	<div style="border: 1px solid brown; padding: 5px; text-align: center;">How 'X' got its name? Senthil</div> <div style="border: 1px solid blue; padding: 5px; text-align: center;">Fractals Sulochana</div>	
16:30	<i>Snacks</i>			

Key:

**Joint session**  
Ramanujan Auditorium

**Maths group**  
326, New Building

**Science group**  
Ramanujan  
Auditorium

## Resource People:

Areejit	Areejit Samal, IMSc
Arun	Arun Kumar, Mathematics Department, IITM
Disha	Disha Kuzhively, IMSc
Indu	Indumathi D., IMSc
Mani	Manikandan Sambasivam, IMSc
Senthil	Thiru Senthil, IMSc
Sitabara	Sitabara Sinha, IMSc
Subbu	Subramanya Hegde, IMSc
Sulochana	Sulochana R, HBCSE
Uthra	Uthra Dorairajan, D G Vaishnav College
Varuni	Varuni P, IMSc
Viswanath	Viswanath S, IMSc