

Vigyan Pratibha Teachers Workshop

The Institute of Mathematical Sciences (IMSc), Chennai

09:30–16:30, 10–14 July 2024



vigyanpratibha.in

	Wednesday 10 July	Thursday 11 July	Friday 12 July	Saturday 13 July	Sunday 14 July
09:30	<p><i>Registration</i></p> <p>Welcome Viswanath</p> <p>Measuring Volumes Madhurima</p> <p>Fractals Varuni</p>	<p>Classification and Bio-diversity Varuni</p> <p>Patterns in Square Numbers Arun</p>	<p>Sustainable agriculture for Food and Nutritional Security Balu</p>	<p>Precise and Accurate Measurements Madhurima</p>	<p>Asking Questions and Jam's Kuruvamma Uthra</p>
11:00	<p><i>Tea/Coffee</i></p>	<p><i>Tea/Coffee</i></p>		<p><i>Tea/Coffee</i></p>	<p><i>Tea/Coffee</i></p>
11:30	<p>Pedagogical Content knowledge Mani</p>	<p>Classification and Bio-diversity Varuni</p> <p>Patterns in Square Numbers Arun</p>	<p>Cleaning Copper Mani</p> <p>Is your polygon the same? Jayashree</p>	<p>Estimation Jayashree</p>	<p>Feedback Mani & Varuni</p>
13:00	<p><i>Lunch</i></p>	<p><i>Lunch</i></p>	<p><i>Lunch</i></p>	<p><i>Lunch</i></p>	<p><i>Lunch</i></p>
14:00	<p>Measuring Volumes Madhurima</p> <p>Fractals Varuni</p>	<p>Partitions Viswanath</p>	<p>Atomic Structure Madhurima</p>	<p>Sets Game Arun/Sathish</p>	
15:00	<p><i>Tea/Coffee</i></p>	<p><i>Tea/Coffee</i></p>	<p><i>Tea/Coffee</i></p>	<p><i>Tea/Coffee</i></p>	
15:30	<p>Tiling Problems Varuni</p>	<p>Institute Facility Tour Maruthu, Vasan</p>	<p>Cleaning Copper Mani</p> <p>Is your polygon the same? Jayashree</p>	<p>Sets Game Arun/Sathish</p>	
16:30	<p><i>Snacks</i></p>	<p><i>Snacks</i></p>	<p><i>Snacks</i></p>	<p><i>Snacks</i></p>	

Key:

Joint session
Chandrasekhar Hall

Science group
Chandrasekhar Hall

Maths group
New Building
Room no. 326

Resource People:

Arun	Arun Kumar, IIT Madras
Balu	AV Balasubramanian, CIKS
Jayasree	Jayasree Subramanian, IIT Palakkad
Madhurima	Madhurima V, CUTN
Maruthu	Maruthu Pandian, IMSc
Mani	Manikandan Sambasivam, IMSc
Sathish	Sathish Kumar V, IMSc
Uthra	Uthra Dorairajan, DG Vaishnav College
Varuni	Varuni P, IMSc
Vasan	Srinivasan G, IMSc
Viswanath	Viswanath S, IMSc