

VIGYAN PRATIBHA PROFESSIONAL DEVELOPMENT WORKSHOP FOR SCIENCE & MATHEMATICS TEACHERS

Indian Institute of Science Education and Research Kolkata

29th June to 3rd July, 2026

PROGRAMME SCHEDULE

LEGEND	VP Workshop & Discussion Sessions	LHC Lecture Hall Complex IISER KOLKATA
	VP Workshop & Discussion Sessions	TRC Teaching and Research Complex IISER KOLKATA
	Workshop Colloquiums & Invited Talks	AAC Administrative and Academic Complex IISER KOLKATA
	LU Group Mathematics Teachers	212 Classroom 2nd Floor LHC IISERK
	LU Group Science Teachers	G06 Multimedia Auditorium Grd Floor LHC IISERK
	Exposure Visit	PhyLab Physics Teaching Lab 3rd Floor LHC IISERK
	Skill Development Session	BioLab Biology Teaching Lab 2nd Floor (TRC/AAC) IISERK

OBSERVERS	Anuvab Kayaal (Bbob), CEO, Trippy Blob Soumita Ghosh, DES, IISERK	Maths	Hrishita Das, DES, IISERK Dr. Anwesha Aacharjee, BEL DBS, IISERK	Science
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Day 0 (28/06/2026, Sunday)	20:00 - 21: DINNER : Atrium Lobby - LHC : Grd Floor
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Day 1 (29/06/2026, Monday)	08:30 - 09:30	REGISTRATION & BREAKFAST : Atrium Lobby - LHC : Grd Floor		
	09:30 - 11:00	Welcome to IISERK & Introduction to VP Teacher associations with VP & the VP website Workshop Overview		
	11:00 - 11:15	TEA : Atrium Lobby - LHC : Grd Floor		
	11:15 - 12:45	Coins bees and Dominoes Aesha Lahiri VP	212 - LHC : 2nd Floor	Let's Fly Paper Planes Prof. Sumana Annagiri
	12:45 - 13:45	LUNCH : Atrium Lobby - LHC : Grd Floor		
	13:45 - 15:15	Coins bees and Dominoes Aesha Lahiri VP	212 - LHC : 2nd Floor	Let's Fly Paper Planes Prof. Sumana Annagiri
	15:15 - 15:30	TEA : Atrium Lobby - LHC : Grd Floor		
	15:30 - 17:30	Understanding Adolescence and Gender Prof. Anindita Bhadra	G06 - LHC : 2nd Floor	Moon and its Shape Prof. Rajesh Kumble Nayak
	17:30 - 18:00	HIGH TEA : Atrium Lobby - LHC : Grd Floor		
	20:00 - 21:00	DINNER : Atrium Lobby - LHC : Grd Floor		

Day 2 (30/06/2026, Tuesday)	08:30 - 09:30	BREAKFAST : Atrium Lobby - LHC : Grd Floor		
	09:30 - 11:00	Finding the right path Prof. Anirban Banerjee	212 - LHC : 2nd Floor	Parallax Prof. Bipul Pal
	11:00 - 11:15	TEA : Lift Lobby - LHC : 2nd Floor		
	11:15 - 12:45	Finding the right path Prof. Anirban Banerjee	212 - LHC : 2nd Floor	Parallax Prof. Bipul Pal
	12:45 - 13:45	LUNCH : Atrium Lobby - LHC : Grd Floor		
	13:45 - 15:45	Stellarium Aesha Lahiri VP	CC2 - AAC : 2nd Floor	Lightscope Bipul Halder VP
	15:45 - 16:00	TEA : Atrium Lobby - LHC : Grd Floor		
	15:30 - 17:00	Pleinary Talk I Anandarup Bhadra & Sk Sayak	G06 - LHC : 2nd Floor	Bringing nature to the classroom
	17:30 - 18:00	HIGH TEA : Atrium Lobby - LHC : Grd Floor		
	20:00 - 21:00	DINNER : Atrium Lobby - LHC : Grd Floor		

Day 3 (01/07/2026, Wednesday)	08:30 - 09:30	BREAKFAST : Atrium Lobby - LHC : Grd Floor		
	09:30 - 11:00	Mathematical Neighbours Prof. Siddharth Lal	212 - LHC : 2nd Floor	Looking through a microscope Dr. G. Lekha
	11:00 - 11:15	TEA : Lift Lobby - LHC : 2nd Floor		TEA : Lift Lobby - AAC : 2nd Floor
	11:15 - 12:45	Mathematical Neighbours Prof. Siddharth Lal	212 - LHC : 2nd Floor	Looking through a microscope Dr. G. Lekha
	12:45 - 13:45	LUNCH : Atrium Lobby - LHC : Grd Floor		
	13:45 - 17:00	VISIT to IISERK Research Facilities and Laboratories		
	17:00 - 18:00	HIGH TEA : Lift Lobby - TRC : Grd Floor		
	20:00 - 21:00	DINNER : Atrium Lobby - LHC : Grd Floor		

Day 4 (02/07/2026, Thursday)	08:30 - 09:30	BREAKFAST : Atrium Lobby - LHC : Grd Floor		
	09:30 - 11:00	Pinhole camera Prof. Ayan Banerjee	(PhyLab) - LHC : 3rd Floor	Components of Woodash Prof. Debashish Halder
	11:00 - 11:15	TEA : Lift Lobby - LHC : 3rd Floor		TEA : Lift Lobby - TRC : 2nd Floor
	11:15 - 12:45	Pinhole camera Prof. Ayan Banerjee	(PhyLab) - LHC : 3rd Floor	Components of Woodash Prof. Debashish Halder
	12:45 - 13:45	LUNCH : Atrium Lobby - LHC : Grd Floor		
	13:45 - 14:45	Pleinary Talk II Shahid Ali Farooqui		Cyber security and usage of AI in teaching
	14:45 - 15:00	TEA : Lift Lobby - CC : 2nd Floor		
	15:00 - 17:00	Lightscope Bipul Halder VP	211 - LHC : 2nd Floor	Stellarium Sohan Biswas VP
	17:30 - 18:00	HIGH TEA : Atrium Lobby - LHC : Grd Floor		
	20:00 - 21:00	DINNER : Atrium Lobby - LHC : Grd Floor		

Day 5 (03/07/2026, Friday)	08:30 - 09:30	BREAKFAST : Atrium Lobby - LHC : Grd Floor		
	09:30 - 11:00	Patterns in Square Numbers Dr. Saumya Ghosh	211 - LHC : 2nd Floor	Precise and accurate measurements Bhavya Pratap Singh
	11:00 - 11:15	TEA : Lift Lobby - LHC : 2nd Floor		TEA : Lift Lobby - TRC : 2nd Floor
	11:15 - 12:45	Patterns in Square Numbers Dr. Saumya Ghosh	211 - LHC : 2nd Floor	Precise and accurate measurements Bhavya Pratap Singh
	12:45 - 14:15	LUNCH : Atrium Lobby - LHC : Grd Floor		
	14:15 - 15:45	Pleinary Talk III Sibendu Das		THE MURI MATRIX: An Ethnographic Journey into Bengal's Ubiquitous Grain
	15:45 - 16:00	TEA : Atrium Lobby - LHC : Grd Floor		
	16:00 - 17:30	Teachers' Feedback School Visit and Science Circle Planning Closing Remarks		
	17:30 - 18:00	HIGH TEA : Atrium Lobby - LHC : Grd Floor		
	20:00 - 21:00	DINNER : Atrium Lobby - LHC : Grd Floor		

Day 5+1 (04/07/2026, Saturday)	08:30 - 09: BREAKFAST : Atrium Lobby - LHC : Grd Floor
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