



VIGYAN PRATIBHA TEACHERS' WORKSHOP
21/07/2026 to 25/07/2026
HBCSE, MUMBAI



D A Y	Date	Time	GROUP 1 [101, VP Lab, Main Building (MB)]	GROUP 2 [119, Maths Lab, Main Building (MB)]	GROUP 3 [G1, Olympiad Building (OB)]	Venue
T U E S D A Y	21 st July 2026	8:00 - 9:00	Breakfast			NIUS Canteen
		8:30 - 9:30	Registration			Auditorium
		9:30 - 11:00	Introduction to Vigyan Pratibha and Orientation of Teachers			Auditorium
		11:00 - 11:15	Tea break			Main Building
		11:15 - 1:00	Learning Unit 1: Part 1			
			Measuring Volumes	Counting Coins, Bees and Dominoes	‘Music’ : What it means?	
		1:00 - 2:00	Lunch			NIUS TV room
		2:00 - 3:15	Learning Unit 1: Part 2			
			Measuring Volumes	Counting Coins, Bees and Dominoes	‘Music’ : What it means?	
		3:15 - 3:30	Tea break			Main Building
3:30 - 5:00	Workshop on ‘Thinking about biases in STEM learning spaces’			Auditorium		
W E D N E S D A Y	22 nd July 2026	8:00 - 9:00	Breakfast			NIUS Canteen
		9:00 - 10:30	Learning Unit 2: Part 1			
			Microorganisms at your doorstep	Counting Areas	Shades from Shapes [205, OB]	
		10:30 - 10:45	Tea break			
		10:45 - 12:15	Learning Unit 3: Part 1			
			Microorganisms at your doorstep	Counting Areas	Shades from Shapes [205, OB]	
		12:15 - 1:15	Lunch			NIUS TV room
		1:15 - 3:15	Basic skills			
			Types of Projections in 2D Drawing [217, Main Building] Paper folding [Math Lab, Main Building] Microscopy [101 VP Lab, Main Building]			
		3:15 - 3:30	Tea break			Main Building
3:30 - 5:00	Talk by Shweta Naik: ‘Pedagogical Content Knowledge’			Auditorium		
T H U R S D A Y	23 rd July 2026	8:00 - 9:00	Breakfast			NIUS Canteen
		9:00 - 10:15	Learning Unit 2: Part 2			
			No soil, No us; Know soil, know us	Patterns in Square Numbers	Will it Sink or Float?	
		10:15 - 10:30	Tea Break			Main Building
		10:30 - 12:00	Invited talk by Mahesh Shetti: ‘Celestial Time Keepers’			Auditorium
		12:00 - 12:30	Lunch			NIUS TV room
		12:30 - 5:30	Exposure visit			

F R I D A Y	24 th July 2026	8:00 - 9:00	Breakfast			NIUS Canteen
		9:00 - 10:30	Learning Unit 3: Part 2			
			No soil, No us; Know soil, know us	Patterns in Square Numbers	Will it Sink or Float?	
		10:30 - 10:45	Tea Break			
		10:45 - 12:15	Learning Unit 4: Part 1			
			Moon and its shape	Finding the right path	Components of Wood-ash [205, OB]	
		12:15 - 1:15	Lunch			NIUS TV room
		1:15 - 2:45	Learning Unit 5: Part 1			
			Moon and its shape	Finding the right path	Components of Wood-ash [205, OB]	
		2:45 - 3:00	Tea break + Group photo			Main Building
3:00 - 4:30	Vigyan Pratibha website orientation			Auditorium		
4:30 - 5:30	HBCSE labs and facilities visit					
S A T U R D A Y	25 th July 2026	8.00-9.00	Breakfast			NIUS Canteen
		9.00 - 10:30	Learning Unit 4: Part 2			
			Bringing Back Shine to Copper (Teachers)	Euclid's game (Teachers)	Can you map? (Teachers)	
		10:30 - 10:45	Tea break			
		10:45 - 1215	Learning Unit 5: Part 2			
			Bringing Back Shine to Copper (Teachers)	Euclid's game (Teachers)	Can you map? (Teachers)	
		12:15 - 1.15	Lunch			NIUS Canteen
		1:15 - 2.15	Talk by Sweedle Shivkar: 'Rekindling Curiosity through Plants'			Auditorium
		2:15 - 3:30	Discussion with teachers and feedback			Auditorium
		3:30 - 4:30	Closing			Auditorium
4:30 - 5:00	High tea					

Food arrangements:

- Lunch will be served in NIUS T.V. room everyday.
- Evening snacks will be served in NIUS canteen from 5:00 p.m onwards after last session every day.
- Dinner will be served in NIUS canteen from 8:00 p.m – 9:00 p.m everyday.

Vigyan Pratibha Teachers
Workshop, HBCSE, Mumbai - July
2026

WhatsApp group



www.vigyanpratibha.in