

VIGYAN PRATIBHA TEACHERS' WORKSHOP - IISER Kolkata

26/08/2024 to 30/08/2024

Venue: ACA [Ashima Chatterjee Auditorium (II Flr)] , Bio Lab, W 229, LHC 213, Physics Lab

Day 1 (26/08/2024, Monday)

Time	Event/ Sc. LU (Instructor) [Venue]	Event/ Math. LU (Instructor) [Venue]
8:30–10:00	Registration [VP office]	
10:00-11:00	Welcome + Intro. to Vigyan Pratibha Project + Intro to IISER [ACA]	
11:00- 11:15	Tea Break [ACA]	
11:15- 12:45	Fractals (Dr. Pradeep Kumar Mohanty) [Phys Lab]	
12:45- 14:00	Lunch [Visitor Hostel]	
14:00-15:30	Adolescence (Dr. Anindita Bhadra) [Phys Lab]	
15:30- 15:45	Tea Break [VP office]	
15:45- 17:15	Foldscope (Dr. Ayan Banerjee) [Phys Lab]	

Day 2 (27/08/2024, Tuesday)

Time	Event/ Sc. LU (Instructor) [Venue]	Event/ Math. LU (Instructor) [Venue]
9:30-11:00	Copper (Dr. Subhajit Bandyopadhyay) [Phys Lab]	Square Number (Dr. Kousik Dutta) [LHC 213]
11:00-11:15	Tea Break [VP office]	
11:15-12:45	Copper (Dr. Subhajit Bandyopadhyay) [Phys Lab]	Irrational Numbers (Dr. Rumi De) [LHC 213]
12:45- 14:00	Lunch [Visitor Hostel]	
14:00-15:30	Find Volume (Dr. Ananda Das Gupta) [Phys Lab]	7-Bridge/Right Path (Dr. Anirban Banerjee) [LHC 213]
15:30- 15:45	Tea Break [VP office]	
15:45- 17:15	Find Volume (Dr. Ananda Das Gupta) [Phys Lab]	7-Bridge/Right Path (Dr. Anirban Banerjee) [LHC 213]

Day 3 (28/08/2024, Wednesday)

Time	Event/ Sc. LU (Instructor) [Venue]	Event/ Math. LU (Instructor) [Venue]
9:30 – 11:00	Biodiversity (Dr. Anuradha Bhat) [Bio lab- W 229]	4-Colour (Dr. Siddhartha Lal) [LHC 213]
11:00 – 11:15	Tea Break [ACA]	
11:15 – 12:45	Milk to Curd (Dr. Suresh Kumar Devarajulu) [Bio lab - W 229]	
12:45 – 14:00	Lunch [Visitor Hostel]	
14:00-	Exposure Visit - Bidhan Chandra Krishi Viswavidyalaya	

Day 4 (29/08/2024, Thursday)

Time	Event/ Sc. LU (Instructor) [Venue]	Event/ Math. LU (Instructor) [Venue]
9:30-11:00	Twist in Fiber (Dr. Sanjio S. Zade) [Bio lab-I]	Find Area:Pick's Theorem (Dr. Koel Das)[LHC 213]
11:00-11:15	Tea Break (VP office, ACA)	
11:15- 12:45	Twist in Fiber (Dr. Sanjio S. Zade) [Bio lab-I]	Polygon (Dr. Ritesh K. Singh)[LHC 213]
12:45- 14:00	Lunch [Visitor Hostel]	
14:00-15:30	Milk to Curd (Dr. Suresh Kumar Devarajulu) [Bio lab-I,II]	
15:30- 15:45	Tea Break [VP office]	
15:45- 17:15	Adolescence (Dr. Anindita Bhadra) [Phys Lab]	

Day 5 (30/08/2024, Friday)

Time	Event/ Sc. LU (Instructor) [Venue]	Event/ Math. LU (Instructor) [Venue]
9:30 – 11:00	Pinhole Camera (Dr. Bipul Pal) [Phys Lab]	
11:00- 11:15	Tea Break [VP office]	
11:15-12:45	Pinhole Camera (Dr. Bipul Pal) [Phys Lab]	
12:45- 14:00	Lunch [Visitor Hostel]	
14:00-15:30	Earth Sc Lab Visit (Dr. Subhronil Mondal) [Earth Science Lab]	
15:30- 16:15	Discussion with teachers and teachers feedback & Closing [LHC 213]	
16:15- 16:30	Tea Break [VP office]	