

VIGYAN JYOTI PROGRAMME AT IIT BOMBAY

18th May 2018 – 7th June 2018

18th May 2018 Friday	9.00 AM – 9.45 AM Registration Venue: LC-002, Lecture Hall Complex	10.00 AM – 10.30 AM Inauguration Session Prof. Chandra Venkatraman Prof. Swati Patankar Prof. Prita Pant Prof. Aruna Bhalla			10.30 AM – 11.00 AM Talk	
18th May 2018 Friday	12.00 AM – 12.45 PM Lunch at Hostel			1.00 PM – 2.30 PM Physics Lecture Prof. Anu Venugopalan, GGs Indraprastha University, New Delhi Venue: LC-002, Lecture Hall Complex	2.45 PM – 4.15 PM Biophysical Lecture Prof. Kakoli Bose, ACTREC	4.30 PM – 5.15 PM Chai & Gupshup Prof. Venugopalan, Prof. Bose
19th May 2018 Saturday	9.00 AM – 10.00 AM Prof. Mrinalini Walawalkar Venue: LC-002, Lecture Hall Complex	10.00 AM – 11.30 AM Mathematics Lecture Prof. Swagata Sarkar, CBS, Mumbai	12.00 PM – 1.00 PM Lunch at Hostel	1.15 AM – 2.45 PM Physics Lecture Prof. Ranjini Bandyopadhyay, Raman Research, Bangalore Venue: LC-002, Lecture Hall Complex	3.00 PM – 4.30 PM Mathematics Lecture Prof. Kaneenika Sinha, IISER Pune	4.45 PM – 5.30 PM Chai & Gupshup Prof. Sarkar, Prof. Bandyopadhyay, Prof. Sinha
20 th May 2018 Sunday	2.00 PM – 4.00 PM Movie Screening - Ratatouille Venue: LC-002, Lecture Hall Complex					
21 st May 2018 Monday	9.00 AM – 10.30 AM Mathematics Lecture Prof. Suili Mukhopadhyay, IIT Bombay Venue: Room 114, Mathematics Department	10.45 AM – 12.15 PM Mathematics Lab Prof. Suili Mukhopadhyay, IIT Bombay Venue: MSc lab, ground floor, Mathematics Department	12.30 PM – 1.30 PM Lunch at Hostel	1.45 PM – 3.15 PM Mathematics Lecture Prof. Geetha Venkatraman, Ambedkar University, Delhi Venue: LC-002, Lecture Hall Complex	3.30 PM – 4.15 PM Chai & Gupshup Prof. Natraj, Prof. Venkatraman, Prof. Gupte	4.30 PM – 6.00 PM Physics Lecture Prof. Neelima Gupte, IIT Madras

22 nd May 2018 Tuesday	9.00 AM – 10.30 AM Physics Lecture Prof. Ruchi Anand, IIT Bombay Venue: LC-002, Lecture Hall Complex	10.45 AM – 12.15 PM Mathematics Lecture Prof. Rekha Santhanam, IIT Bombay	12.30 PM – 1.30 PM Lunch at Hostel	1.45 PM – 4.30 PM Mathematics Lab Prof. Debashree Ghosh, IACS Kolkata Venue: Computer lab, 2 nd floor, Chemistry Department		
23 rd May 2018 Wednesday	9.00 AM – 10.30 AM Physics Lecture Prof. Neelanjana Sengupta, IISER Kolkata Venue: LC-002, Lecture Hall Complex	10.45 AM – 12.15 PM Lecture Prof. Suhita Nadkarni, IISER Pune	12.30 PM – 1.30 PM Lunch at Hostel	1.45 PM – 2.30 PM Chai & Gupshup Prof. Sengupta, Prof. Nadkarni, Prof. Ghosh Venue: : LC-002, Lecture Hall Complex		2.45 PM – 5.00 PM Mathematics Lab Prof. Debashree Ghosh, IACS Kolkata
24 th May 2018 Thursday	9.00 AM – 10.30 AM Chemistry Lecture Prof. Nandita Madavan, IIT Bombay Venue: LC-002, Lecture Hall Complex	10.45 AM – 12.15 PM Chemistry Lecture Prof. Ankona Datta, TIFR	12.30 PM – 1.30 PM Lunch at Hostel	1.45 PM – 2.30 PM Chai & Gupshup Prof. Madavan, Prof. Datta, Prof. Mitra Venue: LC-002, Lecture Hall Complex	2.45 PM – 4.15 PM Mathematics Lecture Prof. Debajana Mitra, IIT Bombay	4.30 PM – 5.30 PM Chemistry Basic Lab Theory (Ms. Nandini, Ms. Jayanti)
25 th May 2018 Friday	9.00 AM – 12.30 AM Chemistry Lab Narendra Gaikwad, IIT Bombay Venue: UG lab		12.45 PM – 1.45 PM Lunch at Hostel	2.00 PM – 3.30 PM Physics Lecture Prof. Archana Pai, IIT Bombay Venue: LC-002, Lecture Hall Complex	3.45 PM – 5.15 PM Chemistry Lecture Prof. Deepa Khushalani, TIFR	5.30 PM – 6.15 PM Chai & Gupshup Prof. Pai, Prof. Khushalani
26 th May 2018 Saturday	8.45 AM – 10.15 AM Chemistry Lecture Prof. Chaitali Mukhopadhyay, Calcutta University Venue: LC-002, Lecture Hall Complex	10.30 AM – 12.15 PM Civil Engineering Lab Demo Prof. Riddhi Singh, IIT Bombay	12.30 PM – 1.30 PM Lunch at Hostel	2.00 PM – 3.30 PM Biology Lecture Prof. Prasanna Venkatraman, ACTREC Venue: LC-002, Lecture Hall Complex	3.45 PM – 4.30 PM Chai & Gupshup Prof. Mukhopadhyay, Prof. Prasanna, Prof. Singh	
27 th May 2018 Sunday	2.00 PM – 4.00 PM Movie Screening - Gravity Venue: LC-002, Lecture Hall Complex					
28 th May 2018 Monday	9.00 AM – 10.30 AM Chemistry Lecture Prof. Sumana Dutta,	10.45 AM – 12.15 PM Chemistry Lecture Prof. Geeta Hundal, Guru Nanak Dev	12.30 PM – 1.30 PM	1.45 PM – 3.15 PM Chemistry Lecture Prof. Anjali Patel, MS	3.30 PM – 4.15 PM Chai & Gupshup Prof. Dutta, Prof. Hundal, Prof. Patel, Prof.	

	IIT Guwahati Venue: LC-002, Lecture Hall Complex	University		Lunch at Hostel	University, Baroda Venue: LC-002, Lecture Hall Complex	Guruprasad	
29 th May 2018 Tuesday	9.00 AM – 10.30 AM Chemistry Lecture Prof. Lalitha Guruprasad, University of Hyderabad Venue: LC-002, Lecture Hall Complex	10.45 AM – 12.15 PM Physics Lecture Prof. Prerna Sharma, IISc Bangalore		12.30 PM – 1.30 PM Lunch at Hostel	1.45 PM – 3.15 PM Chemistry Lecture Prof. Vibha Tandon, JNU Delhi Venue: LC-002, Lecture Hall Complex	3.30 PM – 6.00 PM Chemistry Lab Prof. Nandita Madhavan, IIT Bombay Venue: UG Chemistry Lab	
30 th May 2018 Wednesday	9.00 AM – 10.15 AM Biology Lecture Prof. Swati Patankar, IIT Bombay Venue: LC-002, Lecture Hall Complex	10.15 AM – 11.00 AM Chai & Gupshup Prof. Tole, Prof. Patankar	11.00 AM – 12.15 PM Biology Lecture Prof. Shubha Tole, TIFR	12.30 PM – 1.30 PM Lunch at Hostel	1.45 PM – 5.30 PM Biology Lab Prof. Ambarish, IIT Bombay Venue: 1 st Floor, UG Biology Lab, BSBE		
31 st May 2018 Thursday	9.00 AM – 10.30 AM Biology Lecture Prof. Gayathri Panaghat, IISER Pune Venue: LC-002, Lecture Hall Complex	10.45 AM – 12.15 PM Biology Lecture Prof. Manidipa Baneerjee, IIT Delhi		12.30 PM – 1.30 PM Lunch at Hostel	1.45 PM – 4.30 PM Biology Lab Prof. Gayathri Panaghat, IISER Pune Venue: 1 st Floor, UG Biology Lab, BSBE	4.45 PM – 5.30 PM Chai & Gupshup Prof. Panaghat, Prof. Baneerjee, Prof. Tomar	
1 st June 2018 Friday	9.00 AM – 10.00 AM Motivational Lecture Reliance Life Sciences Dr. Barnali Das Venue: LC-002, Lecture Hall Complex	10.45 AM – 12.15 PM Biology Lecture Prof. Shailly Tomar, IIT Roorkee		12.30 PM – 1.30 PM Lunch at Hostel	1.45 PM – 3.15 PM Biology Lecture Prof. Manjiri Bhawe, Khalsa College, Mumbai Venue: LC-002, Lecture Hall Complex	3.30 PM – 5.00 PM Engineering Lecture Prof. Chandra Venkatraman, IIT Bombay	
2 nd June 2018 Saturday	9.00 AM – 10.30 AM Prof. Vidita Vaidya, TIFR Venue: LC-002, Lecture Hall Complex	10.45 AM – 11.30 AM Motivational Lecture Ms. Raj Aradhya, Fractal Analytics		12.00 PM – 1.00 PM Lunch at Hostel	1.30 PM – 2.15 PM Motivational Lecture L'oreal Dr. Debalina Sinha Venue: LC-002, Lecture Hall Complex	2.30 PM – 3.15 PM Motivational Lecture CATCUS Communications Dr. Suchitra Sain	3.30 PM – 5.30 PM Online Tutorial Dr. Snehalatta Kaliappan Venue: Computer lab, 2 nd floor, Chemistry Department
3 rd June 2018 Sunday	Site Visit to Nehru science Centre						

4 th June 2018 Monday	9.00 AM – 10.00 AM Research avenues a perceptive with young researchers Venue: LC-002, Lecture Hall Complex	10.15 AM – 12.30 PM Physics Lab Prof. Tapenendu Kundu, IIT Bombay Venue: Physics Department		12.45 PM – 1.30 PM Lunch at Hostel	1.45 PM – 6.00 PM Field trip Kokilaben Dhirubhai Ambani Hospital, Andheri		
5 th June 2018 Tuesday	9.00 AM – 10.00 AM Engineering Lecture Prof. Prakarti, IIT Bombay Venue: LC-002, Lecture Hall Complex	10.00 AM – 11.00 PM Electrical Engineering Demo Prof. Kasturi Saha	11.45 AM – 12.30 PM	12.30 PM – 1.30 PM Lunch at Hostel	1.45 PM – 3.15 PM Engineering Lecture + Demo Prof. Preeti Rao, IIT Bombay Venue: LC-002, Lecture Hall Complex	3.30 PM – 5.00 PM Engineering Lecture Prof. Maryam, IIT Bombay	5.15 PM – 6.30 PM Chemical Engineering Lab Tour Prof. Sarika Mehra, IIT Bombay
6 th June 2018 Wednesday	9.00 AM – 10.30 AM Engineering Lecture Prof. Debjani Paul, IIT Bombay Venue: LC-002, Lecture Hall Complex	10.45 AM – 12.30 PM Motivational Lecture Biosensing Dr. Madhuri		12.30 PM – 1.30 PM Lunch at Hostel	1.45 PM – 3.15 PM Material Science Lecture Prof. Shobha Shukla, IIT Bombay Venue: LC-002, Lecture Hall Complex	3.30 PM – 5.00 PM Communication Skills Prof. Shobana Kapoor, IIT Bombay	5.15 PM – 6.00 PM Chai & Gupshup Prof. Ashwini Yale, Prof. Paul, Prof. Shukla
7 th June 2018 Thursday	9.00 AM – 10.30 AM Motivational Lecture Prof. Rinti Banerjee	10.30 AM – 11.30 AM Prof. Rohini Godbole Skype Talk	Closing ceremony				