

NATIONAL SCIENCE (VIJYOSHI) CAMP-2017

10 – 12 December 2017

IISER Kolkata, Mohanpur, Nadia, WB

PROGRAMME

Saturday, 9 December 2017

Registration of participants at the **Teaching and Research Complex (TRC) IISER Kolkata**
Time: 3 PM to 8:30 PM

Sunday, 10 December 2017

7.00 AM – 8.00 AM		Breakfast
9:00 AM – 11:00 AM		Registration at the venue
11.00 AM – 11.40 AM		Inaugural Ceremony
11.45 AM – 12.10 PM		IISER Kolkata: A Showcase
12:10 PM – 12:40 PM		Group Photo Session
12.40 PM – 1.40 PM		Lunch
1.40 PM – 2.50 PM	Lecture 1	Prof. Subir Sachdev Title: Strange metals and black holes Chair: Dr. Goutam Dev Mukherjee
2.50 PM – 4.00 PM	Lecture 2	Dr. Anil Bhardwaj Title: Indian planetary exploration program Chair: Dr. Dibyendu Nandi
4.00 PM – 4.30 PM		Tea
4.30 PM – 5.40 PM	Lecture 3	Prof. Ritabrata Munshi Title: Recent trends in Number Theory Chair: Dr. Arindam Kundagrami
5.40 PM – 6.50 PM	Lecture 4	Prof. S. M. Chitre Title: Birth & Death of stars-and their rebirth Chair: Dr. Golam M. Hossain
6.50 PM		Leave for accommodation
8.00 PM – 10.00 PM		Dinner

(Note: Special Dinner for Speakers and Chairpersons at LHC Lounge)

Monday, 11 December 2017

7.00 AM – 8.00 AM		Breakfast
9.30 AM – 10.40 AM	Lecture 5	Prof. N. Sathyamurthy Title: Symmetry and pattern formation in flowers Chair: Dr. Pradip K. Ghorai
10.40 AM – 11.10 AM		Tea
11.10 AM – 12.20 PM	Lecture 6	Prof. Debashish Goswami Title: What is noncommutative geometry? Chair: Dr. Shibananda Biswas
12.20 PM – 1.50 PM		Lunch
1.50 PM – 3.00 PM	Lecture 7	Dr. Debiprosad Duari Title: Astronomy & astrophysics - concepts & challenges Chair: Prof. Narayan Banerjee
3.00 PM – 3:30 PM		Tea
3.30 PM – 4.40 PM	Lecture 8	Prof. Anirban Bandyopadhyay Title: How to find a research problem, solving that matters Chair: Prof. Jayasri Das Sarma
BREAK		
6.00 PM – 7.00 PM		Cultural Programme
8.00 PM – 10.00 PM		Special Dinner for speakers, students, officials and invited guests

Tuesday, 12 December 2017

7.00 AM – 8.00 AM		Breakfast
10.00 AM – 12.10 PM		Scientific Demonstration
12.10 PM – 1.30 PM		Lunch
1.30 PM – 2.40 PM	Lecture 9	Prof. James Jackson Title: Inequality in global earthquake risk today: how can science help? Chair: Prof. Supriyo Mitra
2.40 PM – 3.10 PM		Tea
3.10 PM – 3.30 PM		Presentation by Prof. Jayasri Das Sarma The American Society for Microbiology (ASM) Undergraduate Educator Global Outreach Program Title: Become a part of the largest single life science network in the world
3.30 PM – 4.00 PM		Concluding Ceremony: Students' / Speakers' Feedback
4.00 PM		End of Camp