



PROGRAM SCHEDULE

NATIONAL SPACE SCIENCE EXHIBITION AND OUTREACH



5 - 11 DECEMBER 2022 | KOLKATA

Schedule at a Glance

IST	1030 – 1100	1100 – 1130	1130 – 1200	1200 – 1230	1230 – 1300	1300 – 1330	1330 – 1400	1400 – 1430	1430 – 1500	1500 – 1530	1530 – 1600	1600 – 1630	1630 – 1700	1700 – 1730	1730 – 1800	1800 – 1830	1830 – 1900	1900 – 1930	
Dec 5 MON	Rural outreach program, St. Xavier's College, Raghampur Campus																		
Dec 6 TUES	Space Science Exhibition, IST 1100 – 1800 HRS, Exhibition Area Basement B, Science City																		
															Public Lecture Varun Bhalerao, IISER Kolkata Mohanpur Campus		Public Lecture Avyarthana Ghosh, IISER Kolkata Mohanpur Campus		
Dec 7 WED	Space Science Exhibition, IST 1100 – 1800 HRS, Exhibition Area Basement B, Science City																		
			Public Lecture Dorje Angchuk, Mini Auditorium, Science City				Space Quiz in Bengali Organized by Presidency University, Venue: Exhibition area		Public Lecture Biman Nath, Mini Auditorium, Science City			Inaugural Ceremony, Science City							
Dec 8 THU	Space Science Exhibition, IST 1100 – 1800 HRS, Exhibition Area Basement B, Science City																		
			Public Lecture AS Kiran Kumar Meghnad Saha Auditorium, Rajabazar Science College, University of Calcutta								Public Lecture Shyama Narendranath, Mini Auditorium, Science City				Public Lecture Devleena Bhattacharjee, Mini Auditorium, Science City				
															Public Lecture Biman Nath, IISER Kolkata Mohanpur Campus				
Dec 9 FRI	Space Science Exhibition, IST 1100 – 1800 HRS, Exhibition Area Basement B, Science City																		
	Public Lecture Nandini Harinath, Birla Industrial and Technological Museum	Panel: Women of Space Science, Birla Industrial and Technological Museum							Public Lecture Dipankar Bhattacharya, SN Bose National Centre for Basic Sciences			Public Lecture Somak Raychaudhury, Derozio Hall, Presidency University							
Dec 10 SAT	Space Science Exhibition, IST 1100 – 1800 HRS, Exhibition Area Basement B, Science City																		
											Science Adda, Fountain Area, Science City								
Dec 11 SUN	Space Science Exhibition, IST 1100 – 1800 HRS, Exhibition Area Basement B, Science City																		
		Panel: Industry - Academia Relations, Mini Auditorium, Science City								Public Lecture Dipankar Banerjee, Mini Auditorium, Science City		Public Lecture K. Sankarasubramanian, Mini Auditorium, Science City			Closing ceremony, Science City				

Mini Auditorium, Science City	MN Saha Auditorium, IISER Kolkata Mohanpur Campus	SN Bose National Centre for Basic Sciences	Birla Industrial & Technological Museum
MN Saha Auditorium, Rajabazar Science College, University of Calcutta	Derozio Hall, Presidency University	St. Xavier's College, Raghampur Campus	

DAY 0: MONDAY, 05 DECEMBER, 2022

Time (IST)	Subject	Venue
Rural outreach program (IST 1030 – 1430 HRS)		
1030 – 1100 HRS	Reporting/ Registration	St. Xavier's College, Raghampur Campus
1100 – 1125 HRS	Welcome and Introduction	
1125 – 1230 HRS	Public lecture in Bengali – "মহাকাশে ভারতবর্ষ" (India's Space Ambitions) <i>Speaker: Tirtha Pratim Das, Director, Science Programme Office, ISRO, Bangalore</i>	
1230 – 1315 HRS	Solar observations with mobile telescope and interaction of students with the public outreach team	
1315 – 1330 HRS	Vote of thanks (by Sarbari Guha)	
1330 - 1430 HRS	Lunch	

DAY 1: TUESDAY, 06 DECEMBER 2022

Space Science Exhibition, IST 1100 – 1800 HRS, Exhibition Area Basement B, Science City

Lunch, IST 1300 - 1400 HRS, Seminar Lobby, Seminar Lobby

Time (IST)	Subject	Venue
1715 - 1815 HRS	Public Lecture – Flash and Bang! How the Universe converts Dead Stars to Gold <i>Speaker: Varun Bhalerao, IIT Mumbai</i>	M.N. Saha Auditorium, IISER Kolkata Mohanpur Campus
1830 - 1930 HRS	Public Lecture – An IISER Student’s Journey to Build a Space Instrument for India’s Mission to the Sun <i>Speaker: Avyarthana Ghosh, TCS Research</i>	M.N. Saha Auditorium, IISER Kolkata Mohanpur Campus

Tea/Coffee, IST 1600 - 1630 HRS, Seminar Lobby, Science City

Space Science Exhibition, IST 1100 – 1800 HRS, Exhibition Area Basement B, Science City

Time (IST)	Subject	Venue
1130 - 1230 HRS	Public Lecture - Looking up to the Cosmos from the Indian Himalayas <i>Speaker: Dorje Angchuk, Indian Astronomical Observatories (IIA), Hanle, Ladakh</i>	Mini Auditorium, Science City
Lunch, IST 1300 - 1400 HRS, Seminar Lobby, Science City		
1330 - 1430	Space Quiz in Bengali Organized by Presidency University	Exhibition Area Basement B, Science City
1430 - 1530 HRS	Public Lecture in Bengali - "পৃথিবীর প্রাণীর চোখে আকাশের নক্ষত্র" (How Animals Perceive the Universe) <i>Speaker: Biman Nath, Raman Research Institute</i>	Mini Auditorium, Science City
Tea/Coffee, IST 1530 - 1600 HRS, Seminar Lobby, Science City		
1600 - 1630 HRS	Formal Inauguration of the Exhibition	Exhibition Area Basement B, Science City
1630 - 1730 HRS	Inaugural Address by AS Kiran Kumar, ISRO	Mini Auditorium, Science City

Space Science Exhibition, IST 1100 – 1800 HRS, Exhibition Area Basement B, Science City

Time (IST)	Subject	Venue
1130 - 1300 HRS	Public Lecture – India in Space <i>Speaker: AS Kiran Kumar, ISRO</i>	Meghnad Saha Auditorium, University of Calcutta, Rajabazar Campus
Lunch, IST 1330 - 1430 HRS, Seminar Lobby, Science City		
1500 - 1600 HRS	Public Lecture – Indian Explorations of the Moon <i>Speaker: Shyama Narendranadth, URSC, ISRO</i>	Mini Auditorium, Science City
Tea/Coffee, IST 1600 - 1630 HRS, Seminar Lobby, Science City		
1700 - 1800 HRS	Public Lecture – Transforming Marine Livelihoods through Data from Space <i>Speaker: Devleena Bhattacharjee, Numer8 Analytics</i>	Mini Auditorium, Science City
1700 - 1800 HRS	Public Lecture – A Dung Beetle’s View of the Milky Way <i>Speaker: Biman Nath, Raman Research Institute</i>	M.N. Saha Auditorium, IISER Kolkata Mohanpur Campus

Space Science Exhibition, IST 1100 – 1800 HRS, Exhibition Area Basement B, Science City

Time (IST)	Subject	Venue
1030 - 1130 HRS	Public Lecture – A Behind the Scenes Look at Planning and Operations of Space Missions <i>Speaker: Nandini Harinath, URSC, ISRO</i>	Birla Industrial and Technological Museum, Gurusaday Road, Kolkata
1130 - 1300 HRS	Panel on Women of Space Science Compère: Anindita Bhadra (IISER Kolkata) Panelists: Shyama Narendranath (ISRO), Nandini Harinath (ISRO), S. Seetha (Raman Research Institute), Devleena Bhattacharjee (Numer8 Analytics), Nikhitha C (Genex Space), Avyarthana Ghosh (TCS Research)	Birla Industrial and Technological Museum, Gurusaday Road, Kolkata
Lunch, IST 1300 - 1400 HRS, Seminar Lobby, Science City		
Tea/Coffee, IST 1600 - 1630 HRS, Seminar Lobby, Science City		
1400 – 1500 HRS	Public Lecture – Exploring the Universe with AstroSat <i>Speaker: Dipankar Bhattacharya, Ashoka University</i>	S. N. Bose National Centre for Basic Sciences
1530 - 1730 HRS	Public Lecture in Bengali – “মহাবিশ্বের ভবিষ্যৎ” (The Future of the Universe) <i>Speaker: Somak Raychaudhury, IUCAA</i>	Derozio Hall, Presidency University, College Street, Kolkata

DAY 5: SATURDAY, 10 DECEMBER, 2022

Space Science Exhibition, IST 1100 – 1800 HRS, Exhibition Area Basement B, Science City

Lunch, IST 1300 - 1400 HRS, Seminar Lobby, Science City

Time (IST)	Subject	Venue
1500 - 1630 HRS	<p>বাংলায় বিজ্ঞান আড্ডা (Science Adda in Bengali)</p> <p>Convener: Dibyendu Nandi (IISER Kolkata)</p> <p>Compère: Taparati Gangopadhyay (Prasar Bharati)</p> <p>Panelists: Somak Raychaudhury (IUCAA), Biman Nath (RRI), Dipankar Banerjee (ARIES)</p>	Fountain Area, Science City

Tea/Coffee, IST 1600 - 1630 HRS, Seminar Lobby, Science City

DAY 6: SUNDAY, 11 DECEMBER, 2022

Space Science Exhibition, IST 1100 – 1800 HRS, Exhibition Area Basement B, Science City

Time	Subject	Venue
1100–1300 HRS	<p>Panel Discussion: Industry Academia Relations</p> <p>1100 – 1115 HRS Indian Space Sector: Role of IN-SPACE; <i>Speaker: Prafulla Kumar Jain (IN-SPACE)</i></p> <p>1115 – 1300 HRS Panel Discussion</p> <p><i>Convener: DS Govindrajan (Aniara Communications)</i></p> <p><i>Panelists: Prafulla Kumar Jain (INSPACE), N Sudheer Kumar (ISRO), Arpan Pal (TCS Research Kolkata), Kaushal Verma (IISc), Amitava Das (IISER Kolkata), Sourav Pal (Ashoka University), Devleena Bhattacharjee (Numer8 Analytics), S.R. Chakravarthy (IIT Madras), Chitrita Chatterjee (SatCom Industry Association)</i></p> <p><i>Closing Remarks: AS Kiran Kumar (ISRO)</i></p>	Mini Auditorium, Science City
<p>Lunch, IST 1300 - 1400 HRS, Seminar Lobby, Science City</p>		
1430 - 1530 HRS	<p>Public Lecture – Importance of Studying the Sun from India</p> <p><i>Speaker: Dipankar Banerjee, ARIES</i></p>	Mini Auditorium, Science City
1530 - 1630 HRS	<p>Public Lecture – Aditya-L1: India’s First Mission to Observe the Sun</p> <p><i>Speaker: K. Sankarasubramanian, ISRO</i></p>	Mini Auditorium, Science City
<p style="text-align: center;">Tea/Coffee, IST 1630 - 1700 HRS, Seminar Lobby, Science City</p> <p style="text-align: center;">Closing ceremony, IST 1700 - 1800 HRS, Mini Auditorium, Science City</p>		