

NATIONAL SPACE DAY 2025

Aryabhatta to Gaganyaan: Ancient Wisdom to Infinite Possibilities

Jointly organized by

SCHOOL OF PHYSICAL SCIENCES & SCHOOL OF ENGINEERING,

JAWAHARLAL NEHRU UNIVERSITY, NEW DELHI

VENUE: JC Bose Hall, ELC, SoE, JNU

22 AUGUST 2025

Inaugural Session		
10:30 am – 10:35 am	Felicitation	
10:35 am – 10:40 am	Welcome Address by Prof. Pawan Kumar Kulriya, Dean, SoE	
10:40 am – 10:45 am	Welcome Address by Prof. Sobhan Sen, Dean, SPS	
10:45 am – 10:55 am	Inaugural Address by Prof. Dipendra Nath Das, Rector – II, JNU	
HIGH TEA (10:55 am – 11:30 am)		
Coordinated by Technical & Cultural Clubs, SoE and Journal Club, SPS		
12:00 pm – 01:00 pm	Student Activities (Hand/ Digital Poster Making)	Moderators : Anjali, Jyoti, Rishab, Kanika, Pooja

Chair – Prof. Lavish Kumar Singh, SOE		
2:00 pm – 3:00 pm	Mr. Lokesh Kabdal, CEO, AeroDome Technologies, Chennai (Online Talk)	Expanding Space Ecosystem and Satellite Navigation
Coordinated by Technical & Cultural Clubs, SoE and Journal Club, SPS		
3:00 pm – 3:30 pm	Student Presentation by Sanjay and Sanidhya	Algorithms to Orbits: The Journey of India's Space Exploration Moderator : Laxman
3:30 pm – 4:00 pm	Student Presentation by Aditya Gupta and Lakshay	Decoding Satellites: Electronics that Power, Signals that Empower Moderator : Jai Ram Chandra

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23 AUGUST 2025

Coordinated by Technical & Cultural Clubs, SoE and Journal Club, SPS (Venue – JC Bose Hall)		
10:00 am – 11:30 am	Student Activities (Quiz)	Moderator : Yash, Shashwat, Lael, Manisha, Pooja
11:30 am – 12:30 pm	Student Activities (Debate/extempore)	Moderator : Mrinalini, Tarang, Hrishikesh

Talks By Distinguished Speakers

Chair – Prof. Sanjay Puri, SPS (Venue – SPS Seminar Hall)		
2:30 pm – 3:30 pm	Prof. Biswajit Paul, Astronomy & Astrophysics, Raman Research Institute, Bengaluru	Neutron Stars and their Environments
Chair – Prof. Ashwini Kumar Arya, SOE (Venue – SPS Seminar Hall)		
3:30 pm – 4:30 pm	Prof. Anand Narayanan, Head, Earth and Space Sciences, Indian Institute of Space Science and Technology, Thiruvananthapuram	Baryons and the Large Scale Structure of the Universe
4:30 pm – 5:00 pm	Valedictory and Prize distribution	
HIGH TEA (5:00 pm onwards)		