

**भारत सरकार / Government of India**  
**अंतररक्ष विभाग/Department of Space**  
**भारतीय अंतररक्ष अनुसंधान संगठन (इसरो)/**  
**Indian Space Research Organisation (ISRO)**

**START-2024 Theme: [Exploration of the Solar System](#)**

**Meeting Testing Schedule**

**Date: May 02, 2024**

Session No.	Date	Time	TOPIC	Speaker
	24/04/2024 Wednesday	3:00 - 3:30 PM	Inauguration	
			<b>Setting the Context</b>	
1	24/04/2024 Wednesday	3:30 - 4:30 PM	Introduction to Exploration of the Solar System	Dr.T.P.Das, ISRO HQ, Bangalore
			<b>The Solar System</b>	
2	25/04/2024 Thursday	3:30 - 4:15 PM	Introduction to the Solar System	Prof.Debabrata Banerjee, PRL, Ahmedabad
3		4:30 - 5:15 PM	The Formation of the Solar System	Prof.Kuljeet Marhas, PRL
4	26/04/2024 Friday	3:30 - 4:15 PM	The Sun: Our Star	Prof.Arnab Rai Chowdhury, IISc, Bangalore
5		4:30 - 5:15 PM	Earth and Evolution of Earth	Dr.P.Senthil Kumar, NGRI, Hyderabad
6	29/04/2024 Monday	3:30 - 4:15 PM	The Moon	Dr.Neeraj Srivastava, PRL
7		4:30 - 5:15 PM	Terrestrial Planets: Mercury, Venus, Mars	Prof. Guneshwar Thangjam, NISER, Bhubaneswar
8	30/04/2024 Tuesday	3:30 - 4:15 PM	Gas and Ice Giants: Jupiter and Saturn; Uranus and Neptune and beyond	Dr. Vrinda Mukundan, NCESS, Thiruvananthapuram
9		4:30 - 5:15 PM	Moons of the Solar System planets	Dr. Rishitosh Sinha, PRL
10	01/05/2024 Wednesday	3:30 - 4:15	Minor Bodies: Comets, Asteroids and Meteorites	Prof. Shashikiran Ganesh, PRL
11		4:30 - 5:15 PM	Meteorites: Messengers from the Solar System	Dr.Dwijesh Ray, PRL

Session No.	Date	Time	TOPIC	Speaker
12	02/05/2024 Thursday	3:30 - 4:15 PM	Planetary Space Weather: Science and Impacts	Dr.Smitha Thampi, SPL- VSSC, Thiruvananthapuram
13		4:30 - 5:15 PM	Life in Solar System; Linkages to Exo Solar System	Dr. Yamini Jangir, IITKanpur
<b>Indian missions to study the Solar System</b>				
14	03/05/2024 Friday	3:30 - 4:15 PM	India's Lunar Exploration Programme	Dr.Vijayan, PRL
15		4:30 - 5:15 PM	India's Aditya-L1 Solar Observatory	Dr.K.Sankarasubramanian, URSC, Bangalore
16	06/05/2024 Monday	3:30 - 4:15 PM	India's mission to Mars	Dr.Rishitosh Sinha, PRL
<b>Methods to study the Solar System</b>				
17	06/05/2024 Monday	4:30 - 5:15 PM	Laboratory Analysis to understand Solar System Conditions	Prof. Bhalamurgan, PRL
18	07/05/2024 Tuesday	3:30 - 4:15 PM	Platforms for Solar System Exploration	Dr. Shamrao, URSC
19		4:30 - 5:15 PM	Mission Operations for Solar System Exploration	Smt. Nandini Harinath, ISTRAC, Bangalore
20	08/05/2024 Wednesday	3:30 - 4:15 PM	Scientific Payloads for Solar System Exploration	Dr.Mehul Pandya, SAC, Ahmedabad
21		4:30 - 5:15 PM	Telescopes for Solar System Studies	Prof. Shashikiran Ganesh, PRL
22	09/05/2024 Thursday	3:30 - 4:15 PM	Theoretical studies to understand Planetary Processes	Prof.Varun Sheel, PRL
23		4:30 - 5:15 PM	Space Transportation System for Solar System Exploration	Dr.Biju Prasad, VSSC, Thiruvananthapuram
<b>Enabler for Future</b>				
24	10/05/2024 Friday	3:30 - 4:15 PM	In-Situ Resource Utilisation	Dr.P.Ganesh, IPRC, Mahendragiri
25		4:30 - 5:15 PM	Enabling Technologies for Solar System Exploration	Mr. Raghu, ISRO HQ
		5:15 - 6:00 PM	<b>Concluding Session</b>	