

**SETU**  
**Online Course on**  
**Space Technology & Applications**  
**Target Participants-** School Teachers (TGT & PGT)  
 (June 09, 2025 to June 13, 2025)

**Tentative Schedule**

S. No	Topic	Date	Time	Speaker
-	Inaugural Session	09-06-2025	11:00 to 11:30 hrs	Guest of Honour Dr. A.S. Kiran Kumar, Former Secretary DOS, ISRO
1	Indian Space Programme	09-06-2025	11:30 hrs to 12:20 hrs	Dr. A.S. Kiran Kumar Former Sec. DOS & Chairman ISRO
	Interactive Session		12:20 hrs to 12:300 hrs	Moderator: Dr. R.P. Singh, IIRS
2	Communication & Navigation Satellites and its applications	09-06-2025	16:00 hrs to 16:50 hrs	Shri. Nilesh Desai, Director, Space Application Center (SAC/ISRO), Ahmedabad
	Interactive Session		16:50 hrs to 17:00 hrs	Moderator: Dr. Harish Karnatak, IIRS
3	Satellites and Spacecraft Systems	10-06-2025	11:00 hrs to 11:50 hrs	Dr. M. Sankaran Director URSC, ISRO
	Interactive Session		11:50 hrs to 12:00 hrs	Moderator: Mrs. Minakshi Kumar, IIRS
4	Indian Space Programme future challenges and opportunities	10-06-2025	14:30 hrs to 15:20 hrs	Shri M. Ganesh Pillai Secretary Scientific, ISRO
	Interactive Session		15:20 hrs to 15:30 hrs	Moderator: Mrs. Richa Sharma, IIRS
5	Life Beyond Earth	11-06-2025	11:00 hrs to 11:50 hrs	Dr. R.P Singh Director, IIRS
	Interactive Session		11:50 hrs to 12:00 hrs	Moderator: Dr. Kamal Pandey, IIRS
6	Satellite Remote Sensing Technology and its Application	11-06-2025	14:30 hrs to 15:20 hrs	Dr. Prakash Chauhan Director NRSC
	Interactive Session		15:20 hrs to 15:30 hrs	Moderator: Dr. Arijit Roy, IIRS
7	Solar System and Aditya L-1 Mission	12-06-2025	11:00 hrs to 11:50 hrs	Prof. Dipankar Banerjee Vice Chancellor, IIST, Thiruvananthapuram
	Interactive Session		11:50 hrs to 12:00 hrs	Moderator Dr. Manu Mehta, IIRS

S. No	Topic	Date	Time	Speaker
8	Space Science and Indian Space Exploration System	12-06-2025	14:30 hrs to 15:20 hrs	Prof. Anil Bhardwaj Director, PRL Ahmedabad
	Interactive Session		15:20 hrs to 15:30 hrs	Moderator Dr. Vaibhav Garg, IIRS
9	Launch Vehicles and Propulsion System	13-06-2025	11:00 hrs to 11:50 hrs	Dr. S. Unnikrishnan Nair, Director, Vikram Sarabhai Space Centre (VSSC/ISRO)
	Interactive Session		11:50 hrs to 12:00 hrs	Moderator: Dr. Harish Karnatak, IIRS
10	Human Space Flight Mission Challenges and opportunities	13-06-2025	14:30 hrs to 15:20 hrs	Dr. D. K Singh, Director, Human Space Flight Centre (HSFC/ISRO), Bengaluru
	Interactive Session		15:20 hrs to 15:30 hrs	Moderator: Mr. Prasun K. Gupta, IIRS
11	<b>Concluding session</b>	13-06-2025	15:30 hrs to 16:00 hrs	Chief Guest- Dr. V. Narayanan, Secretary Dept. of Space & Chairman ISRO

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