



Massive Open Online Course
On
Overview of Space Exploration - For school students

Course Duration: 05 June- 04 August 2024

Lecture No	Topic	Faculty
L1	Space: What and How to Explore	Dr. Tirtha Pratim Das ISRO
L2	Rockets to access the space -	Shri Suresh Nair.C.G VSSC
L3	Space Exploration platforms	Dr. Shamrao, URSC
L4	Astronomy from Space -	Dr. Girish, ISRO HQ
L5	Solar and Heliophysics from space -	Dr. Sankarasubramanian, URSC
L6	Minor bodies in the Solar System	Prof.Shashikiran Ganesh,
L7	Exploration of planets and satellites	Dr. Smitha V Thampi,
L8	Near-Earth Space and Sun-Earth connection	Dr. Dibyendu Chakrabarti, PRL
L9	Mission design and operation for space science exploration	Shri.Leo Jackson, ISTRAC
L10	Archival of the Space Science Data	Shri Himanshu Pandey, ISTRAC

Registration Start : Online registration for the course will be opened from 20th May 2024. The link to the registration is: <https://isat.iirs.gov.in/mooc.php>

Registration End: 20th July 2024 till 1700 Hrs (IST).

For more information about the course, please visit <https://www.iirs.gov.in/EDUSAT-News>