

## Online Course on Space Technology & Applications

**Target Participants-** School Teachers (TGT & PGT)

(May 23, 2022 to May 28, 2022)

### Tentative Schedule

S. No	Topic	Date	Time
-	Inaugural Session	23-05-2022	10:00 hrs
1	Overview of Space Technology and Indian Space Program Interactive Session	23-05-2022	11:00 hrs to 11:50 hrs 11:50 hrs to 12:00 hrs
2	Satellite Remote Sensing technology and its Applications Interactive Session	23-05-2022	16:00 hrs to 16:50 hrs 16:50 hrs to 17:00 hrs
3	Space Technology for Societal Applications Interactive Session	24-05-2022	09:30 hrs to 10:200 hrs 10:20 hrs to 10:30 hrs
4	Overview of Planetary Geoscience Interactive Session	24-05-2022	16:00 hrs to 16:50 hrs 16:50 hrs to 17:00 hrs
5	Online Satellite data repositories & learning Resources Interactive Session	25-05-2022	11:00 hrs to 11:50 hrs 11:50 hrs to 12:00 hrs
6	Space Infrastructure and data products for meteorological studies Interactive Session	25-05-2022	16:00 hrs to 16:50 hrs 16:50 hrs to 17:00 hrs
7	Overview of Astronomy and Space Science Interactive Session	26-05-2022	11:00 hrs to 11:50 hrs 11:50 hrs to 12:00 hrs
8	<b>Experiment</b>	26-05-2022	16:00 hrs to 16:50 hrs

S. No	Topic	Date	Time
	Reading Satellite Imageries for information Extraction		16:50 hrs to 17:00 hrs
9	Satellite Communication and Navigation technology and applications	27-05-2022	11:00 hrs to 11:50 hrs 11:50 hrs to 12:00 hrs
10	Overview of Spacecraft Systems  Interactive Session	27-05-2022	16:00 hrs to 16:50 hrs 16:50 hrs to 17:00 hrs
11	<b>Experiment</b> Satellite data products and services from ISRO-Demonstration	28-05-2022	11:00 hrs to 11:50 hrs
12	<b>Concluding session</b>	28-05-2022	12:00 hrs to 12:30 hrs