

145th IIRS Outreach Programme
on
“Lidar Remote Sensing, Data Processing and Applications”

August 05-16, 2024

Time: 1600-1730 Hrs

S.No.	Topic	Date	Faculty
1	Overview to LiDAR Remote Sensing	05/08/2024	Mrs. Shefali Agrawal
2	Concepts of GNSS, IMU, Utility and requirement in LiDAR systems	06/08/2024	Dr. Anil Kumar
3	Spaceborne Lidar Remote Sensing and Terrestrial Laser Scanning	07/08/2024	Dr. Hina Pande
4	LiDAR Application: Terrain Mapping	08/08/2024	Dr. Poonam Seth Tiwari
5	LiDAR Application: Vegetation Analysis	09/08/2024	Dr. Subrata Nandy
6	LiDAR Application: Landslide Mapping and Monitoring	13/08/2024	Dr. Shovan Lal Chatteraj
7	LiDAR Application: Urban Feature Extraction	12/08/2024	Dr. Kshama Gupta
8	LiDAR Application: Atmospheric Applications	14/08/2024	Dr. Manu Mehta
9	Visualisation of different types of Lidar data	16/08/2024	Dr. Hina Pande/ Dr. Poonam Seth Tiwari