



iirs

Revised on: June 16th 2026

Govt. of India
Department Space
Indian Space Research Organization
Indian Institute of Remote Sensing

One Hundred Eighty-three IIRS Outreach Programme
On
Advances in Remote Sensing Techniques for Geological Applications
Course Schedule

S. No.	Course Name	From	To
1.	Advances in Remote Sensing Techniques for Geological Applications	15-06-2026	19-06-2026

Date	Day	Time	Topic	Speaker
15.06.2026	Monday	1600-1700 hrs	Advances in Hyperspectral RS and spectroscopic analysis for mineral exploration	Mrs. Richa U. Sharma
16.06.2026	Tuesday	1600-1700 hrs	RS Applications in Engineering Geology and Geological hazards with emphasis on Landslide	Dr. SHOVAN LAL CHATTORAJ
17.06.2026	Wednesday	1600-1700 hrs	Integration of EO data with Geodetic Observations with Emphasis on Crustal Deformation.	Dr. Suresh Kannaujiya
18.06.2026	Thursday	1600-1700 hrs	Planetary exploration using RS with emphasis on recent international and ISRO missions	Dr. Mamta Chauhan
19.06.2026	Friday	1600-1700 hrs	Advances in Data Processing Techniques in Geology & RS Applications in Engineering Geology	Ms. Jappji Mehar & RS Applications in Engineering Geology