



भारतीय सुदूर संवेदन संस्थान/ INDIAN INSTITUTE OF REMOTE SENSING
देहरादून/ DEHRADUN

One-Week MOOC Course on
“Remote Sensing for Exploration of Geological Resources”

August, 3-7 2026

Daily New Lecture Published at 1100 Hrs

TECHNICAL PROGRAMME			
S.No.	Date	Lecture Topic	Faculty
1.	03.07.2026	Overview of Multispectral and Hyperspectral RS for mineral exploration	RU
2.	04.07.2026	Microwave Remote Sensing for Geological Resources Exploration	JM
3.	05.07.2026	RS for Geological exploration with special emphasis on Engineering Geology	SLC
4.	06.07.2026	Exploration of Planetary geology using RS techniques	MC
5.	07.07.2026	Integration of EO data with Geophysical Observations for Groundwater exploration	SK

SLC- Dr. Shovan L. Chattoraj
RU- Ms. Richa U. Sharma
SK - Dr. Suresh Kannaujiya
MC – Dr. Mamta Chauhan
JM: Ms. Jappji Mehar