

1015th IIRS Outreach Programme (August 11, 2021)
One-Day Workshop
on
Remote Sensing for Lunar Science

Schedule

Sr. No.	Time	Date	Name of the topic	Faculty	Dept.	
	10:00- 10:15 Hrs	11 Aug, 2021	Inauguration of the workshop	Dr. Prakash Chauhan	GSD	
1	10:15- 11:00 Hrs		Overview of Lunar Remote Sensing	Dr. Prakash Chauhan		
2	11:00 - 11:45 Hrs		Some initial results from Chandrayaan-2 IIRS spectrometer	Dr. Mamta Chauhan		
3	12:05 -12:50 Hrs		Reflectance spectroscopy and detection of endogenic water on the Moon: Examples from recent lunar Missions	Mr. Satadru Bhattacharya		
			<i>Lunch Break</i>			
4	14:45 -15:30 Hrs		Radar exploration of the Moon: recent advances	Dr. Sriram Saran		
5	15:30 -16:15 Hrs		Lunar South Pole Aitken basin - understanding mantle geochemistry remotely	Dr. Guneshwar Thangjam		
6	16:15 -17: 00 Hrs		Mg-Spinel Mineralogy on the Moon	Dr. Deepak Dhingra		
7	17:00 -17: 30 Hrs	Panel Discussion and Q/A session	Dr. Prakash Chauhan, Dr. P.SreeKumar, and Dr. R.S. Chatterjee.			

Duration of each lecture: 45mins

Lunch Break: 12:50-14:45 Hrs