

# One-day Workshop on Remote sensing based data analytics in Agriculture

**Oct 26, 2023**

Organised by

**Agriculture and Soils Department  
Indian Institute of Remote Sensing**  
Department of Space, Government of India  
Dehradun-248001, Uttarakhand

Day-1 October 26, 2023		
	Details	Speakers
9:30-9:40	Welcome and Overview of training	Course Director, Dr. N.R. Patel
9:40-10:40	Advanced Geospatial technology and data analytics in Agriculture.	Dr. N.R Patel, Head, Agriculture and Soils Department
10:45-11:40	Remote Sensing of Soils	Dr. Suresh Kumar, Group Head, Agriculture, Forest and Ecology Group.
11:40-11:50	Tea Break	
11:50-12:55	Analytics of Microwave Remote sensing in Agriculture with case examples	Dr. Dipanwita Haldar, Scientist, Agriculture and Soils Department
13:00-13:45	Lunch Break	
13:45-14:45	Geospatial analytics for Predictive soil mapping with case examples	Mr. Justin George, Scientist, Agriculture and Soils Department
14:50-15:50	Geospatial crop water analytics with case examples	Mr. Abhishek Danodia, Scientist, Agriculture and Soils Department
15:50-16:00	Interaction with Faculty	All faculties