



**Department of Space, Government of India  
Indian Space Research Organisation (ISRO)  
Indian Institute of Remote Sensing, Dehradun**

**40<sup>th</sup> IIRS Outreach Programme**

**“Satellite Remote Sensing in Agrometeorological Applications”  
December 3–7, 2018**

<b>Date</b>	<b>Lecture</b>	<b>Topic of the lecture</b>	<b>Faculty</b>
<b>Dec 03, 2018</b>	L1	Overview of satellite data and products for agrometeorological applications	NRP
<b>Dec 04, 2018</b>	L2	Retrieval of agrometeorological parameters from satellites	NRP
<b>Dec 05, 2018</b>	L3	Active/passive microwave applications in agrometeorology	HSS
<b>Dec 06, 2018</b>	L4	Satellite observations for agricultural drought monitoring and assessment	AD
<b>Dec 07, 2018</b>	L5	Use of satellite data in integrated agromet-advisory and hazard related services	GL/NRP
<b>Dec 07, 2018</b>	Panel discussion		Course Faculty

**Faculty:**

NRP- Dr. N.R. Patel, IIRS

HSS- Dr. Hari Shankar Srivastava, IIRS

AD- Mr. Abhishek Danodia, IIRS

GL : Guest lecture