

**119<sup>th</sup> IIRS Outreach Programme**  
**on**  
**“Geospatial Technology for Climate-Smart Agriculture”**  
**July 10–14, 2023**

<b>Date</b>	<b>Lecture</b>	<b>Topic of the lecture</b>	<b>Faculty</b>
<b>July 10, 2023</b>	L1	Space and Geo-informatics for Climate Smart Agriculture- An Overview	NRP
<b>July 11, 2023</b>	L2	Earth Observation for Agricultural Monitoring & Food Security Assessment	NRP
<b>July 12, 2023</b>	L3	Geospatial Technology for Agro-climate Risk Assessment and Climate-Resilient Agriculture	NRP
<b>July 13, 2023</b>	L4	Geospatial Inputs for Agricultural Drought Monitoring and Vulnerability Assessment	AD
<b>July 14, 2023</b>	L5	Crop Water Use, Water Stress & Irrigation Water Requirement Studies using Earth Observations and Geospatial Technology	AD
<b>July 14, 2023</b>	Panel discussion		Course Faculty

**Faculty:**

NRP- Dr. N.R. Patel

AD- Mr. Abhishek Danodia