



**Indian Institute of Remote Sensing  
Indian Space Research Organisation  
Dept. of Space, Govt. of India  
Dehradun**

**93<sup>rd</sup> IIRS Outreach Programme  
on  
Geoinformatics for Biodiversity Conservation Planning  
December 06-17, 2021**

**Lecture Schedule**

<b>Date &amp; Time</b>	<b>Topic</b>	<b>Faculty/Resource person</b>
06/12/2021 1600-1730 hrs	Application of GIS in biodiversity conservation planning	Dr. Hitendra Padalia
08/12/2021 1600-1730 hrs	Fine scale mapping of vegetation using machine learning	Dr. Ishwari Datt Rai
10/12/2021 1600-1730 hrs	3D characterisation of forest biodiversity	Dr. Subrata Nandy
13/12/2021 1600-1730 hrs	<del>Functional biodiversity assessment using geoinformatics</del>	<del>Dr. Taibanganba Watham</del> <b>Note: Cancelled</b>
14/12/2021 1600-1730 hrs	Wildlife habitat suitability assessment using geoinformatics	Dr. Subrata Nandy
15/12/2021 1600-1730 hrs	Cloud Computing for forest monitoring	Mr. Ashish Bisht
17/12/2021 1600-1730 hrs	Biodiversity informatics and wildlife telemetry	Dr. Sameer Saran