



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

irs

60th IIRS Outreach Programme
on
Application of Geoinformatics in Ecological Studies
July 13-24, 2020

Lecture Schedule

Date & Time	Topic	Faculty/Resource person
13.07.2020 1600-1730 hrs	An overview of application of geoinformatics in ecological studies	Dr. Hitendra Padalia
14.07.2020 1600-1730 hrs	Ecological niche-based species distribution modelling	Dr. Hitendra Padalia
15.07.2020 1600-1730 hrs	Ecological studies using LiDAR	Dr. Subrata Nandy
16.07.2020 1600-1730 hrs	Biodiversity assessment with geoinformatics	Dr. Ishwari Datt Rai
17.07.2020 1600-1730 hrs	Geostatistical analysis in ecological studies	Dr. Taibanganba Watham
20.07.2020 1600-1730 hrs	Biodiversity informatics and citizen science	Dr. Sameer Saran
21.07.2020 1600-1730 hrs	Satellite telemetry for wildlife studies	Dr. Gautam Talukdar
23.07.2020 1600-1730 hrs	Ecological studies using cloud computing (Demo)	Dr. Subrata Nandy & Ms. Ritika Srinet
24.07.2020 1600-1700 hrs	Panel discussion	