



भारतीय सुदूर संवेदन संस्थान. INDIAN INSTITUTE OF REMOTE SENSING
देहरादून DEHRADUN
वानिकी और पारिस्थितिकी विभाग Forestry and Ecology Department
कृषि और वानिकी और पारिस्थितिकी समूह Agriculture & Forestry and Ecology Group

iirs

IIRS Outreach Programme

Workshop
on

Advances in Laser Remote Sensing of Forest Ecosystem
October 31, 2025

Programme Schedule

Time	Topic	Resource Person
10:00-10:45	LiDAR Remote Sensing in Forestry: Principles, Platforms and Perspectives	Dr. Hitendra Padalia, IIRS, Dehradun
10:45-11:30	Airborne LiDAR Remote Sensing for Forest Mensuration	Prof. Bharat Lohani, IIT Kanpur
11:30-12:15	UAV-based LiDAR Remote Sensing of Forest Structure	Dr. Raghavendra Sara, ADRIN, Hyderabad
14:30-15:15	Terrestrial Laser Scanning (TLS) in Forestry	Dr. Suraj Reddy Rodda, NRSC, Hyderabad
15:15-16:00	Spaceborne LiDAR Missions and Their Applications in Forestry	Dr. Subrata Nandy, IIRS, Dehradun