

Two-day workshop on

“Advanced Remote Sensing Techniques for Forestry Applications” for Indian Forest Service (IFS) officers and Scientist of Indian Council of Forestry Research and Education (ICFRE), MoEF&CC, Govt.of India during 29th to 30th January 2024 at Regional Remote Sensing Centre-North, New Delhi

A two days workshop was conducted for Indian Forest Service (IFS) officers and Scientists of Indian Council of Forestry Research and Education (ICFRE) from 29th January 2024 to 30th January 2024 in RRSC-North campus. Resource persons from RRSC-North, RRSC-West and IIRS took lecture sessions on their respective areas of expertise. Overall, 27 participants consisting of Indian Forest Service (IFS) officers and Scientists from 11 different centres of Indian Council of Forestry Research and Education (ICFRE) located all across the country including ICFRE HQs attended the workshop. The workshop was inaugurated by the Chief Guest Smt. Kanchan Devi IFS, Director General (DG), ICFRE with Welcome address by Dr Sameer Saran, DGM RRSC-N, Opening Remarks by Dr S.K. Srivastav, CGM RCs and Remarks by Shri R. Arun Kumar IFS, Secretary, ICFRE. The training comprehensively covered lectures, from fundamentals of LiDAR remote sensing to different LiDAR platforms, LiDAR missions, LiDAR datasets and LiDAR processing techniques, from fundamentals of SAR remote sensing to SAR mission, datasets, techniques and applications, from fundamentals of Hyperspectral remote sensing to applications and geospatial technology for forestry applications. On special request a short demonstration of Bhoonidhi portal was provided. Instrument demonstration of terrestrial laser scanner and plant canopy analyser was also provided. The concepts behind these instruments were explained and live demonstrations were conducted to provide participants with a hands-on experience. The lectures were conducted in the newly built Outreach and Training Classroom (OTC). The training concluded successfully on January 30th 2024 with a valedictory function, feedback from participants, and the distribution of certificates. Dr. Sameer Saran, Deputy General Manager, RRSC North and Shri. R. Arun Kumar, IFS graced the event and presented certificates to the participants during the valedictory function. Participants provided positive feedback during the event.



Glimpses of the inauguration and valedictory ceremony on the first & second day of the workshop