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भारतीय सुदूर संवेदन संस्थान/ INDIAN INSTITUTE OF REMOTE SENSING  
देहरादून/DEHRADUN

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वानिकी और पारिस्थितिकी विभाग Forestry and Ecology Department  
कृषि और वानिकी और पारिस्थितिकी समूह Agriculture & Forestry and Ecology Group

**140<sup>th</sup> IIRS Outreach Programme**  
**on**  
**Forest Carbon and Water Cycle Monitoring and Modelling**  
May 13-17, 2024

**Programme Schedule**

<b>Date</b>	<b>Time</b>	<b>Topic</b>	<b>Resource person</b>
13.05.2024	1600-1730 hrs	Understanding forest carbon and water cycles from climate change perspective	Dr. Hitendra Padalia
14.05.2024	1600-1730 hrs	Understanding forest cover and land use dynamics using earth observation data	Dr. Ishwari Datt Rai
15.05.2024	1600-1730 hrs	Monitoring and modelling of forest water fluxes	Dr. Taibanganba Watham
16.05.2024	1600-1730 hrs	Carbon and water flux measurements using eddy covariance technique	Dr. Taibanganba Watham
17.05.2024	1600-1730 hrs	Forest biomass and productivity estimation using earth observation data and modelling	Dr. Subrata Nandy