

IIRS Outreach Programme

One day workshop on

“One Day Workshop on Applications Satellite Altimetry for Inland Waterbodies”

October 27, 2021

Time	Lecture	Expert/Faculty
10.00 – 10.15	Inaugural session: Introduction to workshop, IIRS, DLP	Director IIRS, Dean Academics, GHs/HoDs, WRD Faculty, SAC-ISRO Expert
10.20 - 11.15	L-1: Basics of altimetry	Dr. Neeraj Agarwal SAC-ISRO
11.20 – 12.15	L-2: Altimetry for inland hydrologic studies with focus on advanced satellite altimetry measurement techniques and SWOT mission	Dr. Praveen K. Thakur WRD, IIRS, ISRO
12.20 - 13.15	L-3: Satellite altimetry-based case studies for inland water bodies – Part 1 (Reservoirs and lakes)	Dr. Vaibhav Garg WRD, IIRS, ISRO
13.15 - 13.55	Lunch break	
14.00 - 14.55	L-4/Demo: Satellite altimetry-based case studies for inland water bodies – Part 2 (Rivers)	Mr. Pankaj R. Dhote WRD, IIRS, ISRO
14.55-15:10	Tea break	
15.10- 15.30	Panel Discussion & feedback	All experts