

# 71<sup>st</sup> IIRS Outreach Programme on “Advances in SAR-Polarimetry and Interferometry” **December 14-18, 2020**

Date & Time (hrs)	Days	Lecture Description	Faculty
14-12-2020 1530-1600	Monday	Overview of the Course	
14-12-2020 1600-1730	Monday	Emerging Techniques and Applications of PolSAR and InSAR Remote Sensing	Dr. Shashi Kumar
15-12-2020 1600-1730	Tuesday	Basic Concept of Polarimetric SAR Remote Sensing	Dr. Shashi Kumar
16-12-2020 1600-1730	Wednesday	Hands-on/ practical exercise on PolSAR data Processing	Dr. Shashi Kumar
17-12-2020 1600-1730	Thursday	Basics of SAR Interferometry, Data Processing and Applications	Dr. Shashi Kumar
18-12-2020 1600-1730	Friday	Challenges in Polarimetric Decomposition Modelling based scattering retrieval of PolSAR data	Dr. Shashi Kumar