

# **Schedule for the TREES Web Based Training Module on Remote Sensing & Geo-Informatics – Basic**

**Space Applications Centre, Ahmedabad**

**02-04 March, 2021**

Time	Day-1 (02 March, 2021-Tuesday)	
10:00-10:15	Inauguration	
10:15-11:00	Overview of EO Applications	Dr S. P. Vyas
11:00-12:00	Introduction to remote sensing	Sh Hiren Bhatt
12:00-13:00	Digital Image Processing	DR Ujjwal Gupta
14:00-15:00	Basics of GIS	Sh R. J. Bhanderi
15:00-16:00	DEMO on GIS Software	Sh R. J. Bhanderi
Day-2 (03 March, 2021-Wednesday)		
10:00-11:00	Remote Sensing for Cryosphere ( Snow and Glacier) Applications	Dr I. M. Bahuguna
11:00-12:00	Agricultural Applications of Remote Sensing	Dr Mehul Pandya
12:00-13:00	Microwave Applications of remote Sensing	Sh Deepak Putrevu
14:00-15:00	Ocean Colour Applications of Remote Sensing	Dr R K Sarangi
15:00-16:00	Remote Sensing Applications in Planetary Sciences	Dr A S Arya
Day-3 (04 March, 2021-Thursday)		
10:00-11:00	VEDAS Demonstration and its Applications	Sh S A Sharma
11:00-12:00	Remote sensing applications in Hydrology	Dr. R. P. Singh
12:00-13:00	Urban Applications of Remote Sensing	Dr Gaurav Jain
14:00-15:00	Valedictory function	