



Govt. of India
Department Space
Indian Space Research Organization
Indian Institute of Remote Sensing



89th IIRS Outreach Programme On Course Schedule

S. No.	Course Name	Module Name	From	To
1.	Basics of Geocomputation and Geoweb Services	Module- 4	25-10-2021	02-11-2021

Module Name- Basics of Geocomputation and Geoweb Services
Module/ Course Module/Course Coordinator: Shri. Kamal Pandey
Course Duration: 25 October -02 November 2021

Timing: 1600 hrs – 1730 hrs

Date	Day	Time	Topic	Speaker
25/10/2021	Monday	1600-1700hrs 1700-1730 hrs	Introduction to Geocomputation, Online GIS and Geo-web services Interactive Session Interactive Session	Dr. Harish C. Karnatak
26/10/2021	Tuesday	1600-1700hrs 1700-1730 hrs	Open Geodata Repositories & ISRO Geoweb Services for thematic applications Interactive Session	Mr. Kamal Pandey
27/10/2021	Wednesday	1600-1700hrs 1700-1730 hrs	Programming concepts for Geo-computation - Introduction to Python and R Interactive Session	Mr. Ravi Bhandari
28/10/2021	Thursdays	1600-1700hrs 1700-1730 hrs	Overview on concept of DBMS, RDBMS and SDBMS for geo-data handling Interactive Session	Mr. Dharmendra Kumar
29/10/2021	Friday	1530-1630hrs	Programming concepts for Geo-computation - Introduction to R Interactive Session	Mr. Kamal Pandey
30/10/2021	SAT			
31/10/2021	SUN			
01/11/2021	Monday	1530-1630hrs	Overview of WebGIS and application Interactive Session	Mr. Anoop Singh
02/11/2021	Tuesday	1600-1700hrs 1700-1730 hrs	Practical Demonstration on Introduction to Cloud based geospatial data processing Interactive Session	Mr. Ravi Bhandari

