



108th IIRS Outreach Programme on “Overview of Geographical Information System”
Schedule: 3-10-2022 to 27-10-2022

Date	Day	Time	Topic	Speaker
03/10/2022	Monday	1600-1730 hrs	Introduction to GIS	Dr. Sameer Saran
04/10/2022	Tuesday	1600-1730 hrs	Geographic Phenomena, Concepts and examples	Mr. Prasun Kumar Gupta
05/10/2022	Wednesday	Holiday (Dussehra)		
06/10/2022	Thursday	1600-1730 hrs	GIS Data Models (Spatial and Non spatial)	Mr. Ashutosh Kumar Jha
07/10/2022	Friday	1600-1730 hrs	Data Inputting and Editing in GIS	Mr. K. Shiva Reddy
08/10/2022	Saturday			
09/10/2022	Sunday			
10/10/2022	Monday	1600-1730 hrs	Spatial Analysis – Introduction	Mr. Prabhakar Alok Verma
11/10/2022	Tuesday		Break	
12/10/2022	Wednesday	1600-1730 hrs	Map Projection Concepts & Use in RS & GIS	Dr. Ashutosh
13/10/2022	Thursday	1600-1730 hrs	Spatial Analysis (Vector & Raster)	Mr. Kapil Oberai
14/10/2022	Friday	1600-1730 hrs	Open Source Software Technology & Tools	Mr. Prasun Kumar Gupta
15/10/2022	Saturday			
16/10/2022	Sunday			
17/10/2022	Monday	1600-1730 hrs	Overview of Spatial Data Quality	Mr. Prabhakar Alok Verma
18/10/2022	Tuesday	1600-1730 hrs	Uncertainty in GIS and Error Propagation	Mr. Prabhakar Alok Verma
19/10/2022	Wednesday	1600-1730 hrs	Map visualisation	Mr. Ashutosh Kumar Jha
20/10/2022	Thursday	1600-1730 hrs	Overview of Machine Learning for GIS	Mr. Prabhakar Alok Verma
21/10/2022	Friday	1600-1730 hrs	Demo visualisation	Mr. Ashutosh Kumar Jha
22/10/2022	Saturday			
23/10/2022	Sunday			
24/10/2022	Monday	Holiday (Diwali)		
25/10/2022	Tuesday	1600-1730 hrs	Network Analysis	Mr. Ashutosh Kumar Jha
26/10/2022	Wednesday	1600-1730 hrs	Overview of Big Data Analytics	Mr. Kapil Oberai
27/10/2022	Thursday	1600-1730 hrs	Recent Trends in Geoinformatics	Dr. Sameer Saran