

Module- 3: Geographical Information System**Module/ Course Module/Course Coordinator: Shri. Prabhakar Alok Verma****Last Updated on: 9 October 2020**

Date	Day	Time	Topic	Speaker
28/09/2020	Monday	1600-1705 hrs 1705-1730 hrs	Introduction to GIS Interactive Session	Dr. Sameer Saran
29/09/2020	Tuesday	1600-1700 hrs 1705-1730 hrs	Geographic Phenomena, Concepts and examples Interactive Session	Shri Prasun Kumar Gupta
30/09/2020	Wednesday	1600-1700 hrs 1705-1730 hrs	Data Inputting and Editing in GIS Interactive Session	Shri K. Shiva Reddy
01/10/2020	Thursday	1600-1700 hrs 1705-1730 hrs	GIS Data Models (Spatial and Non spatial) Interactive Session	Shri Ashutosh Kumar Jha
05/10/2020	Monday	1600-1700 hrs 1705-1730 hrs	Map Projection Concepts & Use in RS & GIS Interactive Session	Dr. Ashutosh Srivastav
06/10/2020	Tuesday	1600-1700 hrs 1705-1730 hrs	Spatial Analysis - Introductory Concepts and Overview Interactive Session	Shri Prabhakar Alok Verma
07/10/2020	Wednesday	1600-1700 hrs 1705-1730 hrs	Spatial Analysis - Functionality and Tools Interactive Session	Shri Kapil Oberai
08/10/2020	Thursday	1600-1730 hrs	Open Source Software Technology & Tools	Shri Prasun Kumar Gupta
09/10/2020	Friday	1600-1700 hrs 1705-1730 hrs	Uncertainty in GIS and Error Propagation Interactive Session	Shri Prabhakar Alok Verma
12/10/2020	Monday	1600-1700 hrs 1705-1730 hrs	Advanced Geospatial Modeling Interactive Session	Shri Ashutosh Kumar Jha
13/10/2020	Tuesday	1610-1650 hrs 1655-1740 Hrs	Overview of Big Data Analytics Overview of Machine Learning for GIS	Shri Kapil Oberai Shri Prabhakar Alok Verma
14/10/2020	Wednesday	1600-1730 hrs	Recent Trends in Geoinformatics	Dr. Sameer Saran
15/10/2020	Thursday	1600-1730 hrs	Panel Discussion of Module 3	All Module -3 Faculty