



iirs

भारतीय सुदूर संवेदन संस्थान/ INDIAN INSTITUTE OF REMOTE SENSING  
देहरादून/ DEHRADUN

**ISRO- DLP Program**

Two Weeks Online Course on

**“Geospatial Information, Mapping Standards, and Spatial Analytics Framework for  
Master Plan Formulation ”**

**April 06 - 17, 2026**

**Time: 1600-1730 Hrs**

TECHNICAL PROGRAM			
Date	Time	Lecture	Expert/Faculty
06.04.2026	1600-1730	Overview of Government Initiatives for Urban Development	Shri Monis Khan, TCPO
07.04.2026	1600-1730	Overview of RS & Image Interpretation for Urban Areas	Dr. Sandeep Maithani,
08.04.2026	1600-1730	Map, Map Projections and Navigation Systems	Dr. Ashutosh Bhardwaj
09.04.2026	1600-1730	Overview of GIS, Spatial Data Creation & Application in Urban Area	Dr. Kamal Panday
10.04.2026	1600-1730	Basic Concepts of Drone/ UAV Remote Sensing & Data Processing	Dr. Surendra Kumar Sharma
13.04.2026	1600-1730	Geospatial and Drone Data Policies, DGPS Guidelines for AMRUT 2.0	Dr. Surendra Kumar Sharma
15.04.2026	1600-1730	Urban Base Map Creation Based on AMRUT Design & Standards	Dr. Kshama Gupta
16.04.2026	1600-1730	Survey Techniques, Basic Concepts, Scope & Limitations	Dr. Anil Kumar
17.04.2026	1600-1700	Overview of Sankalan App. 2.0	Dr. Kamal Pandey
	1700-1730	Panel Discussion	

*Asfa Siddiqui*  
(Dr. Asfa Siddiqui)  
Course Coordinator

*कशमा गुप्ता*  
19/3/26  
(Dr. Kshama Gupta)  
Deputy Head, URSD