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

**ISRO- DMSP-CB Program**

One Week Online Course on

**“Geospatial Modeling Driven Urban Hazard and Risk Analysis”**

February 13-17, 2023

Time: 1600-1730 Hrs

	TECHNICAL PROGRAM	
	Lecture	Expert/Faculty
February 13, 2023	L-1: Overview of Geospatial Appl. in Hazards & Risk Analysis	Dr. Arijit Roy, DMS
February 14, 2023	L-2: Urban Flood Hazards and Risk Modeling	Dr. Pramod Kumar, IIRS
February 15, 2023	L-3: Urban Seismic Risk Assessment	Dr. Sandeep Maithani, IIRS
February 16, 2023	L-4: Geospatial Research and Modeling for Heat Waves and Urban Micro-climate Studies	Dr. Kshama Gupta, IIRS
February 17, 2023	L-5: Air Pollution Hazard Assessment	Ms. Asfa Siddiqui, IIRS
February 17, 2023	Panel Discussion & Feedback (1715 hrs onwards)	All Experts