

Government of India  
Department of Space  
Indian Space Research Organization  
**INDIAN INSTITUTE OF REMOTE SENSING**  
**Dehradun**

**RS & GIS in Urban & Regional Planning**  
**December 09 – 20, 2019**  
**(1600 – 1730 Hrs.)**

S.No.	Date	Day	Lecture / Demonstration	Faculty
1.	09.12.2019	Monday	Remote Sensing Overview and Earth Observation Data for Urban Planning	PK
2.	10.12.2019	Tuesday	Concepts of Base Maps and Cadastral Mapping	KG
3.	11.12.2019	Wednesday	Assessment of Urban Green Spaces	KG
4.	12.12.2019	Thursday	Urban Sprawl and Growth Modeling	SM
5.	13.12.2019	Friday	Urban Seismic Risk Assessment	SM
6.	14.12.2019	Saturday		
7.	15.12.2019	Sunday		
8.	16.12.2019	Monday	3D City Modeling for Urban Planning	KG
9.	17.12.2019	Tuesday	Crowd-sourcing and Mobile Apps for Citizen-centric services	KP
10.	18.12.2019	Wednesday	Close Range Photogrammetry for Urban Heritage Studies	PST
11.	19.12.2019	Thursday	Urban Flood Risk Assessment	PK
12.	20.12.2019	Friday	Panel discussion	

**Teaching Faculty/ Staff**

PK: Pramod Kumar, Group Head, URSD

PST: Dr. Poonam Seth Tiwari, GIT & DL

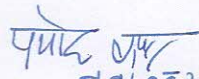
KG: Mrs. Kshama Gupta, URSD

SM: Dr. Sandeep Maithani, URSD

KP: Kamal Pandey

  
(Dr. Sandeep Maithani)

Course Officer

  
Date: 29, 2019  
(Pramod Kumar)  
Group Head, URSD

**Distribution:**

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Concerned teaching faculty URSD/Staff

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