

37th IIRS Outreach Programme

On

Remote Sensing and Digital Image Analysis

SI No.	Course Module Name	Course Coordinator	From	To
1	Remote Sensing and Digital Image Analysis	Ms. Minakshi Kumar	20-08-2018	14-09-2018

Date	Day	Time	Topic	Speaker
20 Aug 18	Monday	1600-1730 hrs	Course Inauguration and Introductory Lecture	Dr. Prakash Chauhan
21 Aug 18	Tuesday	1600-1730 hrs	Basic Principles of Remote Sensing	Mrs. Manu Mehta
22 Aug 18	Wednesday		Id-ul-Zuha(Bakrid)/Holiday	
23 Aug 18	Thursday	1600-1730 hrs	Earth Observation Sensors and Platforms	Mr. Vinay Kumar
24 Aug 18	Friday	1600-1730 hrs	Thermal Remote Sensing	Dr. Yogesh Kant
25 Aug 18	Saturday			
26 Aug 18	Sunday			
27 Aug 18	Monday	1600-1730 hrs	Spectral Signatures of Different Land cover Features and Visual Image interpretation	Dr. Hina Pande
28 Aug 18	Tuesday	Offline (Morning Session)	RS and Image Interpretation Practical	By University Coordinator
29 Aug 18	Wednesday	BREAK		
30 Aug 18	Thursday	1600-1730 hrs	Digital Image Processing: Basic Concepts Rectification and Registration	Mrs. Minakshi Kumar
31 Aug 18	Friday	1600-1730 hrs	Image Enhancement techniques	Dr. Poonam S. Tiwari
01 Sep 18	Saturday			
02 Sep 18	Sunday			
03 Sep 18	Monday	1600-1730 hrs	Janmashtmi	
04 Sep 18	Tuesday	1600-1730 hrs	Image Classification Techniques and Accuracy Assessment	Dr. Poonam S. Tiwari
05 Sep 18	Wednesday	1600-1730 hrs	Microwave Remote Sensing	Mr. Shashi Kumar
06 Sep 18	Thursday	1600-1730 hrs	Demonstration: Image Processing	Mrs. Minakshi Kumar
07 Sep 18	Friday	Offline - as per computer lab availability Morning Session	Image Processing Hands-on and Practical Assignment	By University Coordinator
08 Sep 18	Saturday			
09 Sep 18	Sunday			
10 Sep 18	Monday	1600-1730 hrs	Hyperspectral Remote Sensing	Mrs. Shefali Agarwal
11 Sep 18	Tuesday	1600-1730 hrs	Break	
12 Sep 18	Wednesday	Offline - as per computer lab availability	Practical Assignment submission by Participants to respective coordinators and evaluation to be done by respective coordinators	University coordinator
13 Sep 18	Thursday	1600-1730 hrs	Panel Discussion/Query Session	Faculty
14 Sep 18			Break for examination	