

IGNOU CERTIFICATE COURSE IN GEOINFORMATICS

at

**REGIONAL REMOTE SENSING CENTRE- CENTRAL (NRSC/ISRO)**

**PGCGI COURSE (36059P)**

Due to the prevailing situation caused by COVID 19, the practical demonstration is proposed to be carried out on-line on the google app for the PGCGI course, as per the schedule given below. Students can do the exercise simultaneously (if feasible) or afterwards and submit it by next day to the concerned faculty (copy marked to Programme In-charge). Link for the google meet is given below –

**[meet.google.com/ysa-ruak-jpd](https://meet.google.com/ysa-ruak-jpd)**

Date	Day	TIME	
		12.00 - 13.00 hrs (online demo)	13.00 - 14.00 hrs (online demo)
15.6.2021	Tuesday	E. 1 : Using Google Earth (AnjuBajpai)	E. 2 : Software Demonstration (TP Girish Kumar)
16.6.2021	Wednesday	E. 3 : Data importing and Visualisation (TP Girish Kumar)	E. 4 : Georeferencing (Jugal Kishore Mani)
17.6.2021	Thursday	E. 5 : Digitisation ( AnjuBajpai)	E. 6 : Editing Vector Data (Jugal Kishore Mani)
18.6.2021	Friday	E. 7 : Attribute Data Management (Jugal Kishore Mani)	E. 8 : Checking data quality (MilindWadodkar)
21.6.2021	Monday	E. 9 : Geometric correction (SaurabhGangwar)	E. 10 : Image Enhancement (SaurabhGangwar)
22.6.2021	Tuesday	E. 11 : Image Transformation (SaurabhGangwar)	E. 12 : Aerial Photo Interpretation (Sadhana Jain)
23.6.2021	Wednesday	E. 13 : Visual Image Interpretation (Sadhana Jain)	E. 14 : Digital Classification (Unsupervised) (Ashish Sharma)
24.6.2021	Thursday	E. 15 : Digital Classification (supervised) (Sadhana Jain)	E. 16 : Ground truthing & accuracy assessment (Sadhana Jain)
25.6.2021	Friday	E. 17 : Query and retrieval (Sadhana Jain)	E. 18 : Proximity Analysis (MilindWadodkar)
28.6.2021	Monday	E. 19 : Overlay Analysis (MilindWadodkar)	E. 20 : DEM Generation (DSP Rao)
29.6.2021	Tuesday	E. 21 : Change Analysis (Jugal Kishore Mani)	E. 22 : Map Composition (Ashish Sharma)
30.6.21	Wednesday	E. 23 : Case Study (AnandArur)	Discussion and Feedback (Sadhana Jain)

(Sadhana Jain)  
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