

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 meetis given below –

[meet.google.com/wvc-gqjs-scj](https://meet.google.com/wvc-gqjs-scj)

Date	Day	TIME	
		12.00 - 13.00 hrs (online demo)	13.00 - 14.00 hrs (online demo)
29.11.2021	Monday	E. 1 : Using Google Earth (Anju Bajpai)	E. 2 : Software Demonstration (TP Girish Kumar)
30.11.2021	Tuesday	E. 3 : Data importing and Visualisation (TP Girish Kumar)	E. 4 : Georeferencing (Jugal Kishore Mani)
1.12.2021	Wednesday	E. 5 : Digitisation ( Anju Bajpai)	E. 6 : Editing Vector Data (Jugal Kishore Mani)
2.12.2021	Thursday	E. 7 : Attribute Data Management (Jugal Kishore Mani)	E. 8 : Checking data quality (Milind Wadodkar)
3.12.2021	Friday	E. 9 : Geometric correction (Saurabh Gangwar)	E. 10 : Image Enhancement (Saurabh Gangwar)
4.12.2021	Saturday	Saturday	
5.12.2021	Sunday	Sunday	
6.12.2021	Monday	E. 11 : Image Transformation (Saurabh Gangwar)	E. 12 : Aerial Photo Interpretation (Sadhana Jain)
7.12.2021	Tuesday	E. 13 : Visual Image Interpretation (Sadhana Jain)	E. 14 : Digital Classification (Unsupervised) (Ashish Sharma)
8.12.2021	Wednesday	E. 15 : Digital Classification (supervised) (ArunSuryavanshi)	E. 16 : Ground truthing & accuracy assessment (ArunSuryavanshi)
9.12.2021	Thursday	E. 17 : Query and retrieval (Sadhana Jain)	E. 18 : Proximity Analysis (Milind Wadodkar)
10.12.2021	Friday	E. 19 : Overlay Analysis (Milind Wadodkar)	E. 20 : DEM Generation (DSP Rao)
11.12.2021	Saturday	Saturday	
12.12.2021	Sunday	Sunday	
13.12.2021	Monday	E. 21 : Change Analysis (Jugal Kishore Mani)	E. 22 : Map Composition (Ashish Sharma)
14.12.2021	Tuesday	E. 23 : Case Study (Anand Arur)	Discussion and Feedback (Sadhana Jain)

(Sadhana Jain)  
PGCGI, 36059P