

Geography (P.G.)

[CBCS]

M.Sc. Second Semester End Examination-2024

(Regular & Supplementary Paper)

PAPER-GEO-206

[Practical]

Full Marks: 25

Time: 02 Hrs

The figures in the right hand margin indicate full marks.

Candidates are required to give their answers in their own words as far as practicable.

Illustrate the answers wherever necessary.

Unit-23

[Digital image processing and GIS]

1. Create a land use and Land Cover (LULC) map with five categories using a supervised image classification algorithm based on given satellite imagery. 10
2. Generate vector layers for vegetation cover, water bodies, and drainage networks after georeferencing the provided topographical sheet. 10
3. Viva-voce and Lab- Note Book 5