

2017

M.Sc.

3rd Semester Examination

REMOTE SENSING AND GIS

PAPER—RSG-308

(PRACTICAL)

Full Marks : 25

Time : 2 Hours

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.

(Option - 3 : Geoinformatics in Earth Sciences)

Answer all questions.

1. Identify and interpret the different drainage pattern from the supplied DEM. Discuss the geological control of the area after considering the drainage pattern. 6+4

2. Extract the different structural features (at least *three*) from the given satellite data.

Briefly discuss about extracted features. 6+4

3. Practical Note Book and Viva-Voce. 5
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