

M.Sc. 3rd Semester Examination, 2018

REMOTE SENSING AND GIS

(Option 3 : *Geoinformatics in Earth Sciences*)

(Practical)

PAPER –RSG-308

Full Marks : 25

Time : 2 hours

Answer all questions

The figures in the right-hand margin indicate marks

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

Illustrate the answers wherever necessary

1. (a) Prepare a drainage network from the supplied image and identify the pattern of drainage network.
- (b) Explain the geological structure behind the pattern. 6 + 4

(Turn Over)

(2)

2. Extract the various types of structural features present in the supplied image and explain the lithology of the area considering the presence of the above structure. 6 + 4
 3. Practical note book and Viva-voce. 5
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