

2017

M.Sc.

2nd Semester Examination

REMOTE SENSING AND GIS

PAPER—RSG-207

(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.

(Advance GIS)

Answer all questions.

1. Generate a contour map of 20m interval and also generate a stream order using supplied DEM data. Annotate the map of stream order.

4+4+2

2. (a) Generate the multiring buffer of interval 100mt,
2,000 mt and 3,000 mt using supplied data set.

(b) Generate a TIN using supplied data.

5+5

3. Laboratory Note Book and Viva-Voce.

5
