

2016

M.Sc.

3rd Semester Examination

REMOTE SENSING & GIS

PAPER—RSG-305

(Practical)

Full Marks : 25

Time :

The figures in the margin indicate full marks.

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

Illustrate the answers wherever necessary.

(Application of Geoinformatics and Spatial Decision Support System)

Answer all questions.

- 1. Estimate the consistency of given (table-1) criterion weights derived through pair wise comparison method.**

Interpret it.

The Random Inconsistency (RI) index for $n = 4$ is 0.90. 10

(Turn Over)

2. Prepare a map showing the ground water potentiality of the region by weighted sum overlay analysis of given thematic maps of that area. 10

 3. Laboratory Notebook and Viva-voce. 5
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