

2017

M.Sc.

1st Semester Examination

REMOTE SENSING AND GIS

PAPER—RSG-105

Subject Code—34

(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.

[Image Interpretation]

Answer all questions.

1. Identify the physical and cultural features (if present) from the supplied hard copy image using visual image interpretation key(s). Justify your answer. 7+3

(Turn Over)

2. (a) Find an "Area of Interest" of your choice from the supplied image.
- (b) Prepare a standard F.C.C. of that "Area of Interest".
- (c) Prepare spectral signature curve of at least three features. (Do your work with available software).

3+3+4

3. **Laboratory Note Book and Viva-Voce.**

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