

**M.Sc. 1st Semester Examination, 2012**

**RS AND GIS**

( Practical )

PAPER—RSG-107 (Group- A, B & C)

*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*

Software will be assigned through lottery. Save your work against your Roll No.

**GROUP – A**

1. (a) Georeference the supplied image.
- (b) Digitize the supplied image with the supplied data.

( Turn Over )

- (c) Generate a signature curve from the supplied satellite image (At least three features). (Write down the steps of your work in your answer script). 2 + 5 + 3

**GROUP – B**

2. Identify the physical and cultural features (If present) from the supplied hand copy image and prepare a map. Justify your identification in the answer script (Minimum five features). 2 × 5

**GROUP – C**

3. Practical note book and Viva-voce. 5
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