## 2015

## M.Sc. 1st Semester Examination

## REMOTE SENSING & GIS

PAPER-RSG-106

(Practical)

Full Marks: 25

Time: 2 Hours

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.

## Fundamentals of GIS

Answer all questions.

1. Rectify the given map (data 1) and digitize it through building a geodatabase.

Compose the digitized map with proper annotation (Arc GIS) and interpret it. 2+6+2

(Turn Over)

Create a thematic map (data 2) for showing spatial distribution of population (use suitable graphical element).
Compose the map with proper annotation (Arc GIS) and

interpret it. 8+2

3. Practical note book and viva-voce.

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