

**2015**

**M.Sc.**

**2nd Semester Examination**

**REMOTE SENSING AND GIS**

**PAPER—RSG-208**

**(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.*

**(Spatial Geostatistics)**

*Answer all questions.*

1. Based on the given set of data (set 1), draw a scatter plot and estimate the correlation co-efficient between the X and Y variables. Show line of regression on the scatter plot and interpret it. 6+4

*(Turn Over)*

2. Interpret the given map (set 2) using a suitable interpolation technique and interpret it. 7+3
  3. Practical note book and Viva voce. 5
-