

**2016**

**M.Sc.**

**3rd Semester Examination**

**REMOTE SENSING & GIS**

**PAPER—RSG-308**

**(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.*

**(Option 4 : Geoinformatics in Earth Science)**

*Answer all questions.*

- 1.** Identify and interpret the different drainage pattern from the supplied DEM. Also discuss the geological control over this area. 7+3
  
- 2.** Extract the different structural features (at least three) from the given satellite data. Briefly discuss about extracted features. 6+4
  
- 3.** Practical Note book and Viva-voce. 5