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**PG/IIIS/RSG-305/13(Pr.)**

**M.Sc. 3rd Semester Practical Examination, 2013**

**REMOTE SENSING AND GIS**

( Practical )

**PAPER—RSG-305**

*Full Marks : 25*

**Answer all questions**

*The figures in the right-hand margin indicate marks*

1. Demarcate the watershed boundary and draw a Hypsometric curve of the region from the given topographical sheet. Suggest land use suitability of the watershed based on the hypsometric curve. 10

( Turn Over )

( 2 )

2. Prepare a map showing the ground water potentiality of the region by weighted sum overlay analysis of given thematic maps of that area. 10
  3. Laboratory Notebook and Viva-voce. 5
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