

**P.G. 1st Semester–2016****GEOGRAPHY**

(CBCS)

(Interpretation of Maps)

Paper : MGEOCCS106

[PRACTICAL]

Full Marks : 50

Time : 4 Hours

The figures in the right-hand margin indicate marks.

Candidates are required to give their answers in their own words as far as practicable.

**UNIT–I**

(Interpretation of Geological Maps)

1. a) Distinguish between slope and dip.
- b) Draw the geological section (Rs.) from the given Geological map.
- c) Analyse Succession of Rock beds and geological history of the given map.

2+8+4=14

**UNIT–II**

(Interpretation of Topographical Maps)

2. a) Calculate the Average slope of the given basin.

- b) Draw a transect chart (not less than 14cm) and show the relationship between physical and cultural phenomena.
- c) What would be the toposheet no. of the east of 73°/14°? Explain your answer with drawing. 7+4+3=14

**UNIT–III**

(Interpretation of Aerial Photographs and Satellite Images-Visual)

3. a) Explain the basic stages of Remote sensing.
- b) Prepare a landuse/landcover map from the given Satellite Image. 4+10=14

**UNIT–IV**

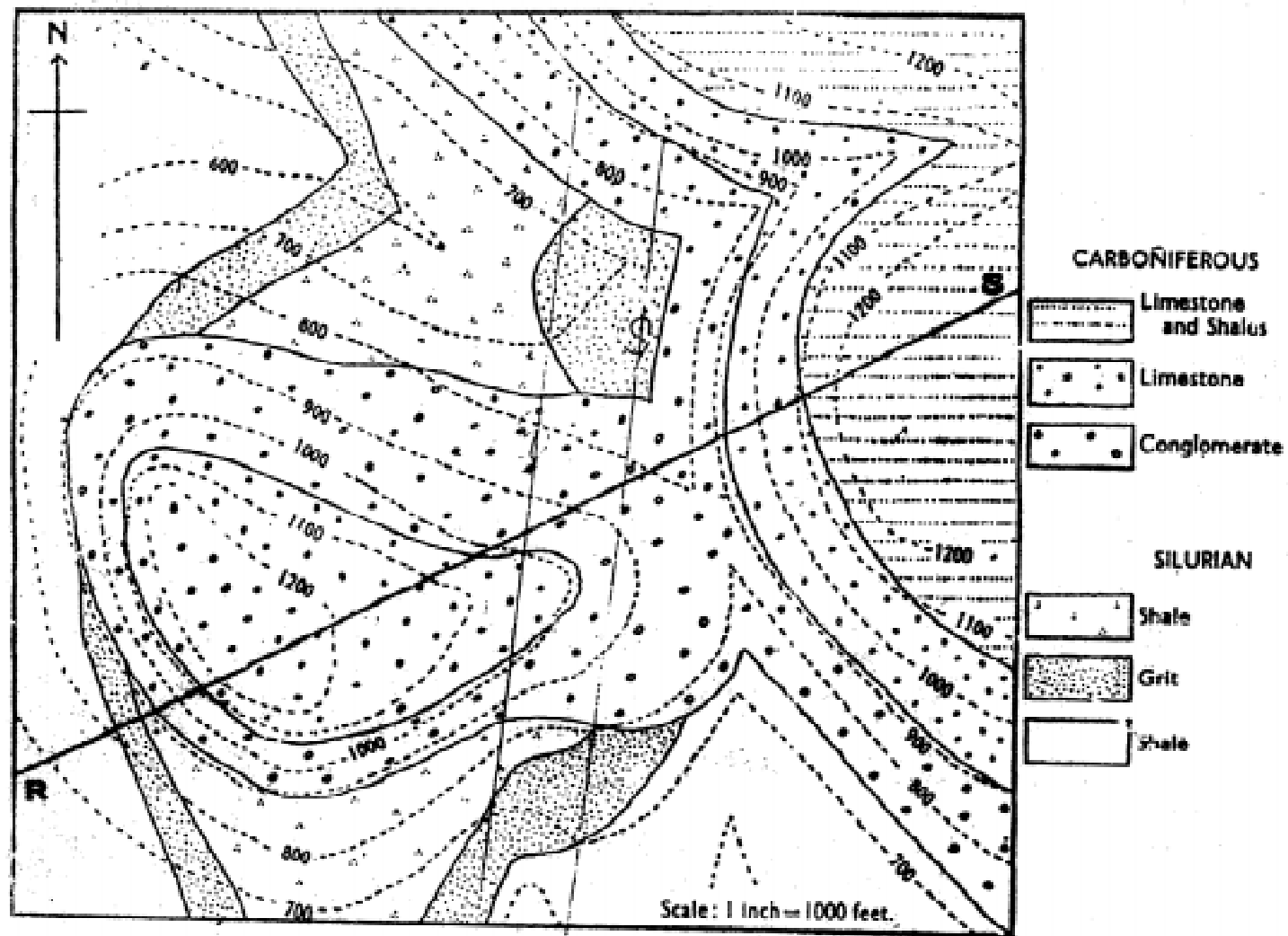
4. Laboratory Note Book and Viva-Voce. 4+4=8

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[Turn over]

197/Geog./PR

[ 2 ]



Draw a section along the line RS