

2018

M.Sc. 1st Seme. Examination

REMOTE SENSING & GIS

PAPER—RSG-197

(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.

Answer all questions.

1. Prepare a Landuse Land cover map from the given stereopair and compute the area and length of two cultural features and two linear featurer. 5+5

Or by Lottery

Fuse the stereo images with the help of anaglyph glasses and georeference the image with given GCP values. Measure the area and length of two cultural features and two physical features by vector digitization. 5+5

(Turn Over)

2. Collect LAI reading of ten points and calculate the mean LAI and justify your result. 5+5
 3. Laboratory Note Book and Viva-Voce. 5
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