

2018

M.Sc. 1st Seme. Examination

REMOTE SENSING & GIS

PAPER—RSG-198

(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.

Computer Programming and Statistics

Answer one from each group Lottery.

Group-A

1. Write a program in R to read image bands, stack them and derive NDVI. 10
2. Write a program in R to read the NIR band and extract the DN values of first 10 pixels in a column and in a row.

(Turn Over)

Group-B

3. Write a program to find sum of digits. 10
 4. Write a program to point A - Z.
 5. Practical Note Book and Viva-Voce. 5
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