# 2016

## M.Sc. 1st Semester Examination

## REMOTE SENSING & GIS

### PAPER—RSG-108

### (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.*

Answer *one* question (on lottery basis)          20×1

1. Write a program in C-language to find whether a number is odd or even.

2. Write a program in C-language to find whether a number is prime or not.

3. Write a program in C-language to generate a fibonacci series upto 100.

*(Turn Over)*

4. Write a program in C-language to reverse a given number.

5. Write a program in C to convert a given temparature in Fahrenheit scale to its corresponding Celsius scale.

6. Write a program in C to check whether a given number is palindrome or not.

*Practical Note Book and Viva-Voce : 5*

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