

**M.Sc. 1st Semester Examination, 2012**

**REMOTE SENSING AND GIS**

( Practical )

PAPER—RSG-108

*Full Marks : 25*

*Time : 2 hours*

Answer any **one** question

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

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

*Illustrate the answers wherever necessary*

1. Write a program in C to calculate the total sum and average of three numbers. 20
2. Write a program in C to find biggest value among 3 given numbers. 20
3. Write a program in C to check whether a given number is odd or even. 20

4. Write a program in C to check whether a given number is Armstrong or not. 20
5. Write a program in C to reverse a given string. 20
6. Write a program in C to convert a given temperature in Fahrenheit scale to Celsius scale. 20
7. Write a program in C to check whether a given number is perfect square or not. 20
8. Write a program in C to generate Fibonacci series. 20
9. Write a program in C to check whether a given number is palindrome or not. 20
10. Write a program in C to calculate the sum 1 to 10. 20

[ Practical Note Book and Viva-voce : 5 Marks ]

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