

Dr. C. V. RAMAN UNIVERSITY

Open and Distance Education (IODE)

KARGI ROAD-KOTA, BILASPUR (C.G.)

Practical Manual

Programme: M.Sc. (CS) 1st Sem.

Programming Methodology and Programming C

List of Practical's

1. Introduction to flow chart and algorithm.
2. Flow chart to find larger between three numbers.
3. An algorithm to find the smallest among three numbers.
4. Write a program to perform addition of any given number.
5. Write a program to calculate the given number is Armstrong or not.
6. Write a program to print Fibonacci series from 01 to 100.
7. Write a program to calculate the multiplication table for given number.
8. Write a program for calculating the area of triangle.
9. Write a program to calculate factorial of given no.
10. Write a program to explain Recursion.
11. Write a program to print this pattern:

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12. Write a program to store and print the student record by using file handling.

13. Write a file handling program which shows the various operations on files.