

# **Dr. C. V. RAMAN UNIVERSITY**

## **Open and Distance Education (IODE)**

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

#### **Practical Manual**

##### **Programme: BCA 1<sup>st</sup> Sem.**

##### **Programming C**

##### **List of Practical's**

1. Write a program to perform addition of any given number.
2. Write a program to calculate the given number is Armstrong or not.
3. Write a program to print Fibonacci series from 0 to 100.
4. Write a program to calculate the multiplication table for given number.
5. Write a program for calculating the area of triangle.
6. Write a program to calculate factorial of given no.
7. Write a program to explain Recursion.
8. Write a program to print this pattern:  
1 2 3 4 5  
1 2 3 4  
1 2 3  
1 2  
1
9. Write a program to store and print the student record by using file handling.
10. Write a file handling program which shows the various operations on files.