Course Code: BCA Semester: I Course Title: Programming in C

Note:-attempt all questions.

- Que.1 What is keyword? Explain structure of 'C' Program.
- Que.2 Explain for & while loop with example.
- Que.3 What is Array? Explain one- Dimensional array with example.
- Que.4 What is function? Explain nesting of functions with example.
- Que.5 What is Pointer? Explain Memory allocation function.
- Que.6 What is Flowchart? Explain Data Types in 'C'
- Que.7 (a) Write a program for factorial number.
 - (b) Write a program for Fibonacci number.
- Que.8 Explain fine string handling functions.
- Que.9 What is structure? Explain Array of structure.
- Que.10 Explain following:-
 - (1) getc ()
 - (2) putc ()
 - (3) getch()
 - (4) putch()
 - (5) gets()
 - (6) puts()