



MODEL QUESTION COURSE – THEORY

B.Com. DEGREE EXAMINATIONS

Semester: III(Computer Applications)

Course(3C): Programming With C&C++

Time: 3 Hours.

Max Marks: 75

Section-A

Answer any **FIVE** of the following questions.

5X5=25M

1. Write the Structure of C program
2. Write about Break and Continue Statement.
3. What is recursion? Write an example program for recursion.
4. Write the Structure of C++ Program.
5. What is Inheritance? What are the types of Inheritance?
6. Write the Tokens and Constants in C Language.
7. Write Declaration and Initialization of String.
8. Write about operator overloading.

Section-B

Answer **FIVE** questions.

5X10=50M

9. a) Write about Data Types and Operators in C Language.
(OR)
b) Write about If and Switch Statement with examples.
10. a) Write about types of Loops in C Language with Flow Charts and example syntax.
(OR)
b) Write about Array Declaration and Initialization and write a C program for Addition of two arrays.
11. a) Write about different types of String handling functions
(OR)
b) Explain Call by Value and Call by Reference with examples.
12. a) Explain about basic concepts of OOP.
(OR)
b) Write about Creating source file, Compiling and Linking.
13. a) Explain about types of Constructors.
(OR)
b) Explain about different types of Inheritances.