

NS3 - 751

B.Com. DEGREE EXAMINATIONS :: DECEMBER, 2023

THIRD SEMESTER

PART-II

COMMERCE (CA)

Paper-III : Programming with C & C++

(New Regulations 20-21)

Time : 2 Hours

Max. Marks: 50

SECTION – A

Answer any FIVE of the following questions.

(5 × 4 = 20 marks)

1. Write about Keywords and Identifiers.
2. Discuss about Switch statement
3. Write about the Continue statement.
4. What is Inheritance?.
5. What is a Function Call? Explain about it.
6. What are the basic features of OOP?
7. Types of Derivations in C++.
8. Describe a detail note on Destructor.

SECTION – B

Answer the following questions. Each question carries 10 marks (3 × 10 = 30)

9. a) Explain Standard I/O in C .

Or

- b) Describe the Array Notation and Representation

10. a) Write a C program using DO-WHILE statement.

Or

- b) Write a detailed note on Classes and Objects in C++.

11. a) What is a String? Explain declaration and initialization of String Variables with an example.

Or

- b) Explain different types of inheritance.
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