

Roll No.

Y – 3634

B.C.A. (Second Semester) EXAMINATION, May/June-2021

Paper – BCA 204

OBJECT ORIENTED PROGRAMMING IN C++

Time : Three Hours

Maximum Marks : 80

Minimum Pass Marks : 32

Note—Attempt *all* questions.

Unit-I

1. Define the concept of OOP's language. Explain its main benefits and applications in detail. 16

Unit-II

2. Discuss the use of Destructor. Explain 'Default argument' in C++ language. 16

Unit-III

3. What is Function prototype ? Discuss the concept of function overloading in C++ language. 16

Unit-IV

4. Define different forms of inheritance. Write a program in C++ to show the concept of inheritances. 16

Unit-V

5. What are the various stream classes ? Explain C++ predefined streams. 16

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