Roll No.

Total No. of Pages: 01

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BCA (Sem.-2)

OBJECT ORIENTED PROGRAMMING USING C++

Subject Code: UGCA-1909

M.Code: 77417

Date of Examination: 14-08-21

Time: 2 Hrs. Max. Marks: 60

INSTRUCTIONS TO CANDIDATES:

1. Attempt any FIVE question(s), each question carries 12 marks.

- 1. Differentiate between Procedure Oriented Language and Object Oriented Language.
- 2. Define object and class. Explain various access specifiers.
- 3. How constructor is different for destructor? Explain features of constructor and destructor.
- 4. What is inheritance and its types? Explain.
- 5. Write a program to overload binary operator.
- 6. Explain the concept of polymorphism with help of example.
- 7. Write a program to copy a file character wise.
- 8. Explain the concept of ambiguity with help of example.

<u>Note</u>: Any student found attempting answer sheet from any other person(s), using incriminating material or involved in any wrong activity reported by evaluator shall be treated under UMC provisions.

Student found sharing the question paper(s)/answer sheet on digital media or with any other person or any organization/institution shall also be treated under UMC.

Any student found making any change/addition/modification in contents of scanned copy of answer sheet and original answer sheet, shall be covered under UMC provisions.

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