# THE AMERICAN COLLEGE, MADURAI

(An Autonomous Institution Affiliated to Madurai Kamaraj University)

Re-accredited (2nd Cycle) by NAAC with Grade "A", CGPA – 3.46 on a 4-point scale

## Backlog Arrear Examination, March 2021

**Subject : Programming Using C++**          **Time : 3 hrs**

**Code    : BCA 2421**                                    **Mark : 75**

### Part A

**Answer any five**                                                        **5 * 15 =75**

1. Explain briefly about the basic concepts of OOP Language.

2. Describe briefly about the function overloading with example.

3. Discuss briefly about the passing object as argument with example.

4. Explain briefly about the overloading unary operator with example.

5. Describe briefly about the hierarchical and single inheritance with example.

6. Discuss briefly about the file handling with example.

7. Describe briefly about the various types of constructor with example.

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