



# THE AMERICAN COLLEGE, MADURAI

(An Autonomous Institution Affiliated to Madurai Kamaraj University)

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

## Backlog Arrear Examination, March 2021

**Subject : Programming in C++**

**Time : 3 hrs**

**Code : CIT 1506**

**Mark : 75**

### Part A

**Answer any five**

**5 \* 15 =75**

1. Explain Hybrid and Multiple inheritance with an example.
2. Explain the basic concepts of Object-Oriented Programming Language.
3. Describe briefly about the templates an example.
4. Discuss briefly about the passing objects as arguments with an example.
5. Describe briefly about random access with an example.
6. Explain briefly about the various types of Constructor.
7. List out the characteristic of Destructor.

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