



# 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

**COURSE CODE : COS 2578/ 2482**

**TIME : 3 Hrs**

**COURSE TITLE : Introduction to Object Oriented Programming**

**MARKS : 75**

### PART – A

**Answer ANY FIVE questions.**

**5 \* 15 = 75**

1. Explain the basic concepts of Object Oriented Programming Language.
2. Detail about Function overloading with an example.
3. Elaborate the various types of Constructors with examples.
4. Describe briefly about Multiple and Multilevel inheritance with example.
5. Brief about Virtual Function with a sample program.
6. Describe the concept of File handling with an example.
7. Discuss briefly about Exception handling with an example.

\*\*\*\*\*