



# 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 : COS 1471/1581**

**Mark : 75**

### Part A

**Answer any five**

**5 \* 15 =75**

1. Explain briefly about the operators with example.
2. Discuss briefly about the loop construct with examples.
3. Explain briefly all types of functions with examples.
4. Describe briefly about the dynamic memory allocation with example.
5. Explain briefly about the string handling with examples.
6. Discuss briefly about the file handling with example.
7. Discuss briefly about the random-access file with examples.

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