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

COURSE CODE : COS 2577/ 2481   **TIME : 3 Hrs**

COURSE TITLE : Programming in C   **MARKS : 75**

PART – A

Answer ANY FIVE questions.   **5 * 15 = 75**

1. Discuss in detail about the Looping statements in C.

2. Describe the concept of Call by value and Call by Reference in Function with sample programs.

3. Explain the function declaration, function call and function definition with a sample program.

4. What is an array? Mention the types and explain how will you pass the value in an array with sample program.

5. Brief about Operators in C.

6. Give the file Opening modes in standard I/O.

7. Describe the File Operations in detail.

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