

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

BIT 1501 - C PROGRAMMING

Time: 3 Hrs Marks: 75

PART A

Answer ANY FIVE 5*15=75

- **1.** Explain in detail on the Control loops in C with example.
- **2.** Explain in detail on the Structure of C program with example
- **3.** Write in detail on the string handling functions in C. Give examples.
- **4.** Illustrate with an example the concept of C Functions with arguments and with return values.
- 5. Comprehend on the concept of Array of Structure in C
- **6.** Explain in detail on Files in C with example.
- **7.** Comprehend on Preprocessor in C. Give example.