



# 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 1576**

**Mark : 75**

### Part A

**Answer any five**

**5 \* 15 =75**

1. List out the rules for switch statement.
2. Describe briefly about the formatted input and output with example.
3. Explain briefly about the one-dimensional array with example.
4. Write the difference between various storage class available in C.
5. Discuss briefly about the pointers with example.
6. Discuss briefly about the unions with example.
7. Explain briefly about the preprocessor with example.

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