## 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

MCA 5404/MCA 0422 Multimedia and Applications

## PART - A

## **Answer any FIVE of the following:**

5 X 15 = 75 marks

Time: 3 Hrs Marks: 75

- 1. Explain the History of Multimedia Development. Also describe the components of Multimedia.
- 2. Describe the applications of Multimedia.
- 3. Explain the characteristics of Digital Audio and Digital Video.
- 4. Explain in detail about Multimedia services over public network.
- 5. Explain in detail about Knowledge Based Multimedia Systems.
- 6. Explain the steps needed to capture and edit Musical Sound using Sound Forge.
- 7. Explain the features of Movie Maker. Explain its design with an example.