



# 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

**Course Code: MIC 3200 / 1200**

**Course Title: Environmental Studies**

**Max Marks: 60**

**Time: 2 Hrs**

**Section: A**                    **Answer any FOUR of the following questions**                    **(4x15 = 60)**

1. Describe the structure and components of an ecosystem.
2. Discuss the various types of Energy resources with suitable examples.
3. What is forest ecosystem? Give salient features on the types and forest products.
4. Describe the *in situ* and *ex situ* methods of biodiversity conservation.
5. Explain the sources, effects and control measures of water pollution.
6. Define Age Pyramid. Classify the different types of population based on age groups.