

THE AMERICAN COLLEGE, MADURAI

(An Autonomous Institution Affiliated to Madurai Kamaraj University) accredited (2nd Cycle) by NAAC with Grade "A", CGPA – 3.46 on a 4-point scale

Backlog Arrear Examination, March 2021

Course Code: MIC 3224 Course Title: Pollution & Waste Management

Max Marks: 60 Time: 2 Hrs

Section: A <u>Answer any FOUR of the following questions</u> (4x15 = 60)

1. Write an essay on the sources, effects and control measures of air pollution.

- 2. Describe the various steps involved in the sewage treatment with suitable illustrations.
- 3. Enumerate the role of an individual in the prevention of pollution in India.
- 4. Describe the characteristics of solid wastes and the methods of disposal.
- 5. Define composting. Explain the process of compost.
- 6. What is Disaster Management? Brief out the natural disasters with case studies.