

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

Course Code: MIC 3244 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. Describe the sources, causes and effects of water pollution.
- 2. Discuss the sources of noise pollution and its effect on physical and mental health.
- 3. Explain your role and responsibility to prevent pollution in India.
- 4. Explain the principles and applications of various instruments used for monitoring/ measuring pollution.
- 5. Describe the various sources and types of Solid wastes with examples.
- 6. What is Natural disaster? Explain the precautionary methods adopted to overcome natural disaster.