



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 : MAT/MAS 3200 /1200

Course Title : Environmental Studies / Environmental Mathematics

Time : 2 Hrs

Max : 60 Marks

Answer Any FOUR questions :

4 × 15 = 60

1. Explain the cause of air pollution and how to prevent it.
2. Describe about forest conservation act.
3. List different cycles in ecosystem and explain any two in detail.
4. Explain about water act and what can individuals do to prevent water pollution.
5. Explain in detail how the natural disasters can be predicted using various techniques?
6. Discuss renewable energy resources.