



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: PHY 3200 / PHY 2100

Time: 2 hrs.

Course Title: Environment and Physics

Max. Marks: 60

Answer any FOUR of the following questions (4 x 15 = 60 Marks)

1. Discuss the different methods to produce the electric power. Mention its advantages and limitations.
2. Discuss about grassland and aquatic ecosystems.
3. What are the different biogeographic zones of India?
4. Write detailed notes on water and noise pollutions.
5. Discuss about environment ethics: Issues and possible solutions.
6. Describe environmental health and risks due to chemicals in food.
