



# 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

**BCH 3241**

**Environmental Studies**

**Max Marks: 60**

**Time: 2 Hrs.**

### PART A

**I. Answer any Four questions each not exceeding 4 pages:**

**(4 x 15 = 60)**

1. Discuss the causes, effects and management of earthquake.
2. What is the structure and composition of the hydrosphere & lithosphere? Explain their formation.
3. Describe the salient features and functions of forest and wild life conservation act.
4. Explain the causes and effects of global warming.
5. What are renewable & non renewable resources? Differentiate renewable & non renewable resources.
6. Elaborate on the solid waste management.