



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

BOT 3227/3536/3237

BIORESOURCE MANAGEMENT

Marks: 75

Date: 3.03.21

I. Answer any Five of the following each not exceeding 3 pages.

(5X15=75)

1. Write a detail note on renewable and non-renewable resources.
2. Explain the concept of genetically modified organism.
3. Elaborate on forest ecosystem with suitable example.
4. Discuss the ways by which solid waste can be management at college level.
5. Highlight the importance of water resource and add a note on marine ecosystem.
6. Enlist the use of underutilized food crops.
7. Describe the role of international organization in conserving the natural resource.