



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

CHE 1201

CHEMISTRY AND UNDERSTANDING LIFE

Time: 2 Hours

Max Marks: 60

Answer any FOUR questions

4 x 15=60

1. Explain various stages of chemical evolution.
2. How water pollution occurs? How to control the water pollution?
3. What is meant by hardness in water? List out their types and how will you remove hardness from water.
4. Compare the fertilizers and natural manure. Give its advantages and disadvantages
5. Discuss various types of polymers and its applications.
6. Define explosive. Classify and give its chemical composition.
