



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 3215

MEDICINAL CHEMISTRY

Time: 2 Hours
Max Marks: 60

Answer any FOUR Questions:

(4 X 15 = 60)

1. Explicate the classification of drugs and list the requirements of ideal drug?
2. What are the different disease caused by bacteria and virus? Explain the implications and measures to minimize them.
3. Describe the ADME of drug.
4. Discuss in detail the route wise and form wise classification of drugs with examples.
5. Elaborate the manufacturing, packing and distribution of pharmaceutical products.
6. Write note on: a) Lead
b) Prodrug
c) Vaccination
