



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

ZOO 2447/2547

GENERAL ZOOLOGY- I

Time: 3 hrs

Max: 75 marks

Answer any FIVE questions

(5 x 15 =75)

1. Describe the canal system in sponges.
2. Discuss the life cycle of *Ascaris lumbricoides*.
3. With a neat labelled diagram explain the water vascular system of starfish.
4. Evaluate the economic importance of fishes.
5. Analyze the flight adaptations in birds.
6. Explain the methods of identifying poisonous and non-poisonous snakes.
7. Give a detailed account of aquatic mammals.
