



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

Invertebrata –II

Course Code: ZOO 1443

Max Marks: 75

Time: 3Hour

Answer any FIVE Questions

(5X15=75)

1. Describe the structure of *Asterias* with its vascular system.
2. Explain the structure of *Antedon* and its importance.
3. Give an account on larval forms of Echinoderms.
4. Explain the general characters of Rotifers with outline classification.
5. Illustrate the affinities between phylum Ctenophora and Brachiopoda.
6. Explicate the general characters of Phyla Ectoprocta and Endoprocta.
7. Explain the importance of connecting links and structure of *Limulus*.