

**2021**  
**B.A./B.Sc.**  
**Third Semester**  
CORE – 5  
**ZOOLOGY**  
*Course Code: ZOC 3.11*  
*(Diversity of Chordata)*

**PART-B**  
Total Mark: 30

*Answer the following questions.*

6×5=30

1. Explain retrogressive metamorphosis in Urochordata.
  2. Describe the different theories of chordate ancestry.
  3. Give an account on the parental care in fishes.
  4. Explain the principles and aerodynamics of flight in birds.
  5. Classify mammalia upto orders giving two characters and examples in each category.
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