

1st Class Test-2023
Sub: Zoology
Class: 3rd Semester (Honors)
Paper: Diversity of Chordata (ZOO-HC-3016)
S. B. Deorah College
Guwahati-781007
Full Marks: 20
Time: 1Hr
Date: 07/09/2023

All Questions are Compulsory

Answer the following Questions

- Q. 1 Fill in the blanks 5
- a. Member of order Dipnoi are called
 - b. *Protopterus* is commonly known as
 - c. Catadromous migration refers to movement of fishes to
 - d. Brood pouches are developed on in *Hippocampus* & *Syngnathus*.
- Q. 2 Answer the following questions in short.
- a. What type of migration occurs in *Anguilla* and *Hilsa*? 2
 - b. Differentiate between Homocercal & Heterocercal tail. 2
 - c. What type of scale is found in cyprinid fishes? 1
- Q. 3 Draw a comparison between Chondrichthyes and Osteichthyes with examples in a tabular form. 3+2=5
- Q. 4 Describe the types of migration with suitable examples. 3+2=5