



Date: 02-04-2019  
Time: 01:00-04:00

Dept. No.

Max. : 100 Marks

**SECTION – A**

**Answer ALL the questions**

**(10 x 2 = 20 Marks)**

1. What is Lancelet?
2. Comment on Sea Lamprey.
3. What is Anura?
4. Comment on Squamata.
5. What is Pecten?
6. Comment on Pyuridae.
7. State the functions of Pneumatic sacs.
8. Comment on Synsacrum.
9. What is Eutheria?
10. Comment on *Incisors*.

**SECTION-B**

**Answer any FOUR of the following questions:**

**(4×10=40 Marks)**

11. Explain the affinities of Urochordata.
12. Give short notes on classification and draw a neat sketch of Petromyzon.
13. Illustrate the Digestive system of Frog.
14. Explain the General characters of Reptiles.
15. Give short notes on the Female Reproductive system of Rabbit.
16. Write an account on Types of scals in Fishes.
17. Give notes on the Palate in Birds.
18. Write short notes on Origin of Amphibia.

**SECTION-C**

**Answer any TWO of the following questions:**

**(2 ×20=40 Marks)**

19. Briefly explain the Accessory Respiratory Organs in Fishes.
20. Describe the Biting mechanism of Snakes in detail.
21. Write an account on Migration in Birds.
22. Give a brief notes on Structure and Functions of Heart of Rabbit.

★★★★★★