Printing Page(s): 1 Paper Code: DSC-207

Roll No.

B.Sc. (ZBC)-10 2nd Year Examination, Academic Batch 2018 Zoology-III (Chordata)

Time: 3 Hours] [Max. Marks: 100

Note. Attempt any *Five* questions. All questions carry equal marks.

- **Q.1** What are the fundamental and general chordate characters and give classification?
- Q.2 Write the detailed account on morphology and anatomy of Amphioxus.
- **Q.3** Describe in detail on blood vascular system and retrogressive metamorphosis in Herd mania.
- **Q.4** Give the differences of poisonous and nonpoisonous snakes.
- **Q.5.** Write down the main feature and general characters of phylum chordate with suitable example.
- **Q.6**What is the retrogressive metamorphosis? Explain the digestive system of Herd mania.
- **Q.7.** What are the general characteristics of Amphioxus? Explain the blood vascular system of Amphioxus.
- **Q.8**Describe the structure of gill and mole of respiration in Scoliodon.