

B.Sc.B.Ed. Sem I Examination, 2019

Subject: ZOOLOGY

Course: CC1

F.M. 50

Time: 2 Hrs

Answer any ten of the following questions:

5 x10 = 50

1. Write the name of that phylum which consist pseudocoelom and classify it major characteristics with examples of each class.
2. Write down the general characters of phylum porifera and classify the phylum up to classes
3. Give a flowchart classification of phylum Arthropoda up to classes and describe major characteristics with examples of each class.
4. Write the name of locomotory organelles of Protozoa and briefly describe it.
5. Briefly describe polymorphism in Siphonophora.
6. Describe excretory systems in cockroach.
7. Describe excretory organs in Annelida.
8. Write major structural features and affinity of Onychophora.
9. Describe respiratory system of Pila sp.
10. Describe water vascular system in Asterias sp.
11. Describe larval forms of Echinodermata.
12. Mention some important features by which an animal can be considered as metamerically segmented.