



11226

B.Sc. II Semester Degree Examination, May-2018

ZOOLOGY

Biology of choradata and Histology

Paper - 2.1

Time : 3 Hours

Maximum Marks : 80

Instructions to Candidates:

- 1) Answer should be specific to the questions.
- 2) Draw neat labelled diagram wherever necessary.

I. Answer any TEN of the following questions :

(10×2=20)

1. Tunic
2. Tubiculous
3. Crocodalia
4. Perching
5. Patagia
6. Corpus luteum
7. Diphodont
8. Cloaca
9. Gastric glands
10. Pneumatic bones
11. Occipital condyles
12. Carnivora

II. Answer any FOUR of the following :

(4×5=20)

13. General characters of urochordata with examples.
14. Classification of Amphibia upto orders.
15. Medicinal and Agricultural value of Birds.
16. Histology of Pancrease.

[P.T.O]



17. Distinctive features of prototheria and Metatheria.
18. Outline classification of vertebrata upto classes with examples.

III. Answer any **FOUR** of the following.

(4×10=40)

19. General organization, Distribution and Ecology of Petromyzon.
 20. General characters of Reptilia classification upto order with examples.
 21. Explain the venous system of Rat.
 22. Histology of Testis
 23. General characters of Archaeornithes and Neornithes with examples.
 24. Write the General characters of pisces and differentiate the osteichthyes and chondrichthyes.
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