

Theory Paper A Pattern

Subject: Zoology
Paper: A

Time Allowed: 1 hr.
Max. Marks: 20

Part I (Objective Type)

Q. 1: Multiple choice questions.

$\frac{1}{2} \times 20 = 10$

- Twenty MCQs each carrying $\frac{1}{2}$ marks
- Each MCQ should have four choices

Q. 2: Fill in the blanks.

$\frac{1}{2} \times 20 = 10$

- Twenty statements to be filled in the blank spaces each carrying $\frac{1}{2}$ marks.

Theory Paper A Pattern

Subject: Zoology
Paper: A

Time Allowed: 2 hr.
Max. Marks: 15

Part II (Subjective Type)

Q. 3: Attempt any three questions out of following (Five)

$3+3+3=9$

Part III

Q. 4: Attempt any one question of following (Two)

(6)

Theory Paper B Pattern

Subject: Zoology
Paper: B

Time Allowed: 1 hr.
Max. Marks: 20

Part I (Objective Type)

- Q. 1: Multiple choice questions. $\frac{1}{2} \times 20 = 10$
- Twenty MCQs, each carrying $\frac{1}{2}$ marks
 - Each MCQ should have four choices
- Q. 2: Fill in the blanks $\frac{1}{2} \times 20 = 10$
- Twenty statements to be filled in the blank spaces each carry $\frac{1}{2}$ marks.

Theory Paper B Pattern

Subject: Zoology
Paper: B

Time Allowed: 2 hr.
Max. Marks: 15

Part II (Subjective Type)

- Q. 3: Give brief answer to any ten of the following (fifteen) questions $1 \times 10 = 10$

Part III

- Q. 4: Attempt one of the following two questions (5)
- From Invertebrates

Practical Paper A Pattern

Time : 02 Hours

Marks: 15

- Q 1. Test the given solution for the presence or absence of proteins, carbohydrates and lipids. 4
- Q 2. Demonstrate and explain the blood group as an example of multiple allele 4
- Q 3. Identify slide A and write ecological notes on specimen B & C 3
- Q 4. Viva Voce 2
- Q 5. Practical Note Book 2

Practical Paper B Pattern

Time : 02 Hours

Marks: 15

- Q 1. Make a permanent stained slide of the material provided to identify it. Draw its diagram and label its various parts. 4
- Q 2. Write Phylum, Class, Order and at least two adaptations in relation to their habitat for specimen A,B,C,D,E, and F 6
- Q 3. Viva Voce 3
- Q 4. Practical Note Book 2