

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