

X-18-C

Roll No.

Total No. of Questions : 13]

[Total No. of Printed Pages : 3

11thARJKLK23

9518-C

ZOOLOGY

(BIOLOGY)

Time : 1½ Hours]

[Maximum Marks : 35

Section-A

(Objective Type Questions)

1 each

- 1 What is full form of TSH ?
- 2 Cells of Schwann are associated with :

- (A) Nerve tissue
- (B) Skeletal muscle
- (C) Cardiac muscle
- (D) Connected tissue

(Choose the correct one)

Turn Over

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Section-B

(Very Short Answer Type Questions)

2 each

3. What is Zoological Park ? How is it different from Museum ?
4. Write the functions of Golgy Body.

Or

What is difference between Mitosis and Meiosis ?

5. Write down the difference between breathing and respiration.
6. What do you mean by Reflex Action ?

Section-C

(Short Answer Type Questions)

3 each

7. Write down main characteristic features of living organisms.
8. Give the characteristics of phylum Platyhelminthes.

Or

Write down characteristics of phylum Mollusca.

9. What is Vascular Tissue ? Differentiate between Blood and Lymph.
10. Describe the structure of alimentary canal of Cockroach.
11. Draw the structure of Mitochondria and give its functions.

Section-D

(Long Answer Type Questions)

5 each

- 12. What do you mean by Biomembranes ? Describe the Fluid Mosaic Model of cell membranes with the help of labelled diagram.**

Or

What are Enzymes ? Give the types and properties of Enzymes.

- 13: Describe the mechanism of urine formation in Human Kidney.**

Or

Briefly describe the structure of Human Eye with the help of suitable diagram.