

A-4-B

Total No. of Questions : 13]

XIARKDD20

2704-B

ZOOLOGY

(BIOLOGY)

Time : 1½ Hours]

Roll No.....

[Total No. of Printed Pages : 3

[Maximum Marks : 35 A

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XIARKDD20

2704-B

ZOOLOGY

(BIOLOGY)

Time : 172 Hours

Maximum Marks : 35

Section-A

1.Genus → Species → Order → Kingdom.

(Is it the correct sequence of taxonomical categories ?)

2.Name the instrument by which we measure hemoglobin content of Blood.

Section-B

2. Write down two important characteristics of Phylum Mollusca'.

4. What are the characteristics of a Procaryotic Cell' ?

OR

What are Primary and Secondary Metabolites ?

5. What is the significance of Natural Museums?

6. What is the difference between Digestion and Absorption ?

Section-3

7. Write down characteristic features of living organisms.

8.Explain in brief the types of Plastids.

9.What is the difference between organ and organ system ?

10.Write down the external characteristics of Frog.

11.Differentiate between systolic and diastolic pressure.

OR

Write down the points of difference between Right Atrium and Left Atrium

Section-D4

12.Write the structure and function of Carbohydrates.

OR

List down the points of difference between Mitosis and Meiosis.

13.Briefly write down the process of digestion in man.

OR

With a neat and labelled diagram explain in brief human urinary system.