

PUROGAMI 2022-2023

Date:

Forenoon: 10:00 AM – 10:45AM

Subject: Biological Science

Maximum Marks: 25 Marks

I. Answer the following questions.

3×1=3M

1. What are variations?
2. Show the phenotypic and genotypic ratios in monohybrid cross.
3. Who discovered DNA structure?

II. Answer the following questions

3×2=6M

4. why man is called as Museum of vestigial organs?
5. What is meant by carbon dating method?
6. Why does Mendel choose pea plant for his experiments?

III. Answer the following questions

2×4=8M

7. Write any Four Points of Darwin's theory.
8. Differentiate analogous and homologous organs.

IV. Answer the following questions

8×1=8M

9. Father is responsible for sex determination. Explain.

(OR)

10. Explain the Human Evolution.