

MODEL PAPER - V (E/M)

GENERAL SCIENCE - II (Biological Science)

CLASS : X

PART : A & B

MAX. MARKS : 40

TIME : 1.35 Hrs

PART - A (30 MARKS)

SECTION - I (3 x 2 = 6 MARKS)

👉 Attempt any Three questions.

1. What are aerial roots ? In which roots it appears.
 2. What is photosynthesis? write a equation.
 3. Why are the alveoli numerous and very small ?
 4. How do you appreciate stomach as a churning machine ?
 5. What is the peristaltic movement ?
 6. If girl child is born this is due to women. is it Correct ? Write a Commentary.
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SECTION - II (2 x 4 = 8 MARKS)

👉 Attempt any Two questions.

7. What is the role of saliva in Digestion Systems of food ?
 8. Draw a picture of Fertilization in plants and specify the important parts.
 9. How do Scientists use information related to fossils ?
 10. What do you mean by Synopsis ? How does it contribute to information Promotion ?
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SECTION - III (2 x 8 = 16 MARKS)

👉 Attempt any Two questions.

11. If you have a chance to meet Pulmonologist, what questions are you going to ask about pulmonary respiration.
12. Which alkaloids are useful to man and find out the various parts in plants ?
13. Explain the Darwin's theory of nature with examples.

9. Which hormone is related to urinary incontinence. ()

A. Adrenalin

B. Vasopresin

C. Estrogen

D. Criatinin

10. which place of mental disorders in human beings. ()

A. Diencephalon

B. Cerebellum

C. Medulla oblongata

D. Cerebrum
