AGRICULTURE -9TH (2025-26)

(20/08/2025)

Section -A Objective type question (all questions are compulsory each has 1 mark).

1. Urea contains ....per cent nitrogen.
   a) 25   b) 40   c) 46   d) 60

2. Animal origin manure is:
   (a) CAN   (b) VAM   (c) FYM   (d) Bone meal

3. No. of Essential nutrients which are required for a plant growth.
   (a) 20   b) 12   c) 17   d) 28

4. Nitrogenous fertilizer is.......................................
   (a) Compost   (b) Super phosphate   (c) Urea   (d) DAP

5. Acidic Soil has pH
   (a) More then 7   b) Equal to 7   c) Less then 7   d) none of these

6. A seed comprises the following part
   (a) Seed coat   (b) Embryo   (c) Plumule bud   (d) all of the above

7. Carpel is _____part of flower

8. Plant absorb water & nutrients through _____

9. Application of fertilizer with irrigation is known as_____

10. Enlist two flower crop.

11. Enlist two citrus fruit.

12. Fruit plants mostly propagated by_____propagation.

13. Write one Winter fruit name.

14. Name of fruit which is not cultivated in haryana.

15. Name of irrigation method adopted in haryana which saves water.

Section -B Very Short answer type question (each has 2 marks).

16. Enlist primary nutrients under macro Nutrients.

17. What is earth atmosphere?

18. What is precipitation?   OR   Classify precipitations.

19. Name atleast 4 parts of a plant.

20. Name atleast 4 fruit tree found in Haryana.

21. What is pruning? OR What is training?

Section -C   Short answer type question (each has 3 marks).

22. Write methods of fertilizer application under rainfed and irrigated conditions.

23. Describe soil testing

24. Define Atmospheric Humidity.

22. Name various branches of agriculture.

23. What is tillage? name two type of farming.

OR

Name atleast three revolutions.

24. Describe key aspects of plant morphology.

OR

Classify plant life based on life cycle.

Section -D   Essay answer type question (each has 5 marks).

28. What is Fertilizer? Give classifications with examples.

OR

Define plant Nutrients. Explain macro and micro nutrients.

29. Define soil, enlist major soils found in india.

OR

Define soil texture, describe clay and sand soil.

30. What is IPM? Describe important pests and diseases control methods.

OR

Describe layout of orchard?