

## PG 2026 Agricultural Science Question Paper

<b>Time Allowed :3 Hours</b>	<b>Maximum Marks :300</b>	<b>Total questions :75</b>
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### General Instructions

**Read the following instructions very carefully and strictly follow them:**

1. The Question Paper consists of 75 Multiple Choice Questions (MCQs).
2. Total marks for the exam is 300.
3. The total duration is 90 minutes; a, timer on the screen will display the remaining time, and the exam will automatically submit when the time reaches zero.
4. For every correct answer, 4 marks (+4) will be awarded to the candidate, and a 1 mark (-1) will be deducted for every incorrect answer.
5. Question papers are available in both English and Hindi.

### 1. The Botanical name of Indian Jujubee is:

- (A) Zizyphus rotundifolia
- (B) Z. mauritiana
- (C) Z. mummularia
- (D) None

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### 2. Mango is commercially propagated by

- (A) Inarching
- (B) Veneer
- (C) Side grafting
- (D) Stone grafting

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### 3. Passion fruit is commercially propagated by

- (A) Cutting
  - (B) Seed
  - (C) Grafting
  - (D) Budding
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**4. Salt tolerant rootstock of Grape is**

- (A) Dogridge
  - (B) Salt creek
  - (C) Both
  - (D) None
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**5. Neelam Alphonso, Cross produce variety of mango**

- (A) Ratna
  - (B) Neelphonso
  - (C) Sindhu
  - (D) None
- 

**6. Fruit crop exported on large scale from India is**

- (A) Grape
  - (B) Banana
  - (C) Mango
  - (D) Citrus
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**7. Family of tuberose is**

- (A) Malvaceae
  - (B) Rosaceae
  - (C) Compositae
  - (D) Amaryllidaceae
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**8. Spice crop largely exported from India is**

- (A) Black pepper.
  - (B) Cardamom
  - (C) Canine
  - (D) Turmeric
- 

**9. Exanthema in Citrus is due to deficiency of**

- (A) Mg
  - (B) Cu
  - (C) Zn
  - (D) Cl
- 

**10. \_\_\_\_\_ is the major pest of Brinjal.**

- (A) Fruit fly
  - (B) Thrips
  - (C) Fruit & shoot borer
  - (D) Mealy bug
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**11. Pod colour in forestro variety of Cocoa is**

- (A) Purple
  - (B) Green
  - (C) Blue
  - (D) White
- 

**12. Main constraint in commercial cultivation of medicinal plants is**

- (A) Lack of planting material
  - (B) Lack of market
  - (C) Lack of knowledge
  - (D) All
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**13. Origin of Brinjal is**

- (A) Africa
  - (B) America
  - (C) India
  - (D) China
- 

**14. Which growth regulator is commonly used as weedicide**

- (A) ABA
  - (B) IBA
  - (C) NAA
  - (D) 2, 4-D
- 

**15. RRII headquarter is located at**

- (A) Kasargod
  - (B) Calicut
  - (C) Kottayan
  - (D) Bangalore
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**16. Largest genebank of Coconut is located at**

- (A) CTCRI
  - (B) CPCRI
  - (C) IIHR
  - (D) IARI
- 

**17. Epigial germination is seen in**

- (A) Cashew
  - (B) Rice
  - (C) Jackfruit
  - (D) Citrus
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**18. In Brinjal only those flowers set fruits which have:**

- (A) Short style
  - (B) Long style
  - (C) Medium style
  - (D) Both B & C
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**19. Krishna is the variety of**

- (A) Tomato
  - (B) Brinjal
  - (C) Chilli
  - (D) Potato
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**20. Which one of the following is highly cross-pollinated**

- (A) Okra
  - (B) Bitter gourd
  - (C) Chilli
  - (D) Cowpea
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**21. Aroma in Coffee is due to**

- (A) Fermentation
  - (B) Drying
  - (C) Roasting
  - (D) None
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**22. In Banana seedlessness is due to**

- (A) Vegetative parthenocarpy
  - (B) Stimulative parthenocarpy
  - (C) Stenospermocarpy
  - (D) None
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**23. The main problem in breeding of chausa & langra Mango is**

- (A) Alternate bearing
  - (B) Spongy tissue
  - (C) Self incompatibility
  - (D) None
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**24. Variety of Chilli which is resistant to leaf curl virus is**

- (A) Bhaskar
  - (B) Pusa Deepti
  - (C) Jwalamukhi
  - (D) vPusa Jawala
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**25. Indicator plant for tristiza in Citrus is**

- (A) Sweet orange
  - (B) Mandarin
  - (C) Acid lime
  - (D) Grape fruit
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