



12. \_\_\_\_\_ is the variety of brinjal.
- a) Pant Rituraj  
b) Pusa Bhairav  
c) Annamalai  
d) All of the above
13. Botanical name of turmeric is \_\_\_\_\_.
- a) *Curcuma longa*  
b) *Coriandrum sativum*  
c) *Piper nigrum*  
d) NONE
14. Family of Capsicum \_\_\_\_\_.
- a) Brassicaceae  
b) Cucurbitaceae  
c) Solanaceae  
d) NONE
15. Red colour of Tomato is due to \_\_\_\_\_.
- a) Solasodine  
b) Lycopene  
c) Capsaicin  
d) Capsanthin
16. Brinjal plant has which types of flower? \_\_\_\_\_.
- a) Heterostyly  
b) Tristyly  
c) Distyly  
d) NONE
17. Olericulture term is a \_\_\_\_\_ word.
- a) Latin  
b) Latin-Greek  
c) Greek  
d) NONE
18. Which chemical constitute is responsible for flavour and aroma of coriander \_\_\_\_\_.
- a) Linalool  
b) Piperine  
c) Cinnemaldehyde  
d) NONE
19. Curing is important post harvest practices of which crop \_\_\_\_\_.
- a) Ginger  
b) Chilli  
c) Turmeric  
d) Black pepper
20. \_\_\_\_\_ is known as a egg plant.
- a) Cabbage  
b) Chilli  
c) Cucumber  
d) Brinjal

**Q.2 Do as Directed.**

**A. Define the following. (Any 5 out of 7) (1 mark each)**

**(05)**

1. Seed treatment
2. Vegetable
3. Soil solarisation
4. Mulching
5. Gap filling
6. Propagation
7. Nursery

**B. Answer the following. (Any 5 out of 7) (1 mark each)**

**(05)**

1. Classification of brinjal.
2. Enlist different variety of ginger.
3. Why brinjal is known as “Poor man’s crop”?
4. List out the physiological disorders of chilli.
5. Enlist the different types of mulch.
6. What is Olericulture?
7. Draw the figure of raised bed with proper dimension.

**Q.3 Write short notes. (Any 5 out of 6) (2 marks each)**

**(10)**

1. Enlist different types of vegetable gardens and explain in brief.
2. Importance of vegetables and spices in human nutrition.
3. Blossom end rot of chilli.
4. Curing in ginger.
5. Post harvest management of turmeric.
6. Maturity indices of tomato.

**Q.4 Attempt any Three out of Four/Long Questions/Example (5 marks each)**

**(15)**

1. Difference between Determinate and Indeterminate types of Tomato.
2. Discuss the scientific cultivation practices of Ginger.
3. Difference between chilli and capsicum.
4. Discuss the scientific cultivation practices of Brinjal.