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Total No. of Pages : 02

Total No. of Questions : 18

B.Sc. (Agriculture) (2014 to 2018) (Sem.-1)

HORTICULTURE-I

Subject Code : BSAG-105

M.Code : 72212

Time : 3 Hrs.

Max. Marks : 60

INSTRUCTIONS TO CANDIDATES :

1. SECTION-A is COMPULSORY consisting of TEN questions carrying TWO marks each.
2. SECTION-B contains FIVE questions carrying FIVE marks each and students have to attempt any FOUR questions.
3. SECTION-C contains THREE questions carrying TEN marks each and students have to attempt any TWO questions.

SECTION-A

Write briefly :

1. Spices and Condiments
2. HDP
3. Area and production of citrus in India and Punjab
4. Planting of fig
5. Fencing
6. Olericulture
7. Ripening in mango
8. Fruit cracking in litchi
9. Irrigation in pomegranate
10. Propping in banana

SECTION-B

11. Explain various training systems followed in grapes.
12. How is flower and fruit thinning done in peach and why?
13. What do you mean by horticulture? Write its importance and scope.
14. What are the uses of auxins in fruit production? Explain with examples.
15. What is hexagonal system of planting? Explain with diagram.

SECTION-C

16. Discuss methods of propagation, planting and fertilization in pineapple and pomegranate.
17. Which types of soils are most suited for orchard planting? What should be the properties of soil for ideal orchard establishment?
18. Describe package of practices for cultivation of guava.

NOTE : Disclosure of Identity by writing Mobile No. or Marking of passing request on any paper of Answer Sheet will lead to UMC against the Student.