

Board of Departmental Examination, Himachal Pradesh

Departmental Examination, May, 2021

Paper No. 3 Rules & Acts for the Technical Officers of Horticulture Department

Max. Marks: 100

Time allowed: 3 Hrs.

Note: 1. Attempt any five questions of all.

2. Question No. 6 is compulsory.

3. All questions carry equal marks.

4. Books are not allowed only Bare Acts / Rules are allowed inside the examination hall.

Q.No. 1. What are the schemes and programmes under which the grant of assistance is available and to what extent for Installation of

1. Poly Houses.

2. Mushroom Units.

3. Packing Grading Units.

4. Bee Keeping Units.

5. Rain Water Harvesting Structures.

6. Fruit Plantations.

7. Mushroom Composting Units.

8. Fruit Processing Units.

9. Spawn Production Units.

10. Fruit Nursery.

(10x2)

Q. No. 2. What are the major problems in the cultivation of-

1. Apples

6. Kiwi

2. Peaches

7. Pomegranates

- | | |
|-----------|----------------------|
| 3. Mangos | 8. Carnations |
| 4. Guavas | 9. Chrysanthemums |
| 5. Citrus | 10. Poly house roses |

(10x2)

Q.No. 3. Attempt any two questions of the following:-

- (I) What are the role and responsibilities of insecticide inspector under The Insecticides Act, 1968?
- (II) How fruit plant nursery license is obtained?
- (III) Services of Horticulture Department covered under the Public Service Guarantee Act?
- (IV) Role of HPMC in the Horticulture Development of the State.

(2x10)

Q.No.4 Write short notes on the following:-

- (I) HPHDP
- (II) HPSHIVA
- (III) Leaf Sampling in fruit trees.
- (IV) RKVY
- (V) SMAM
- (VI) PMKSY

(4x5)

Q.No.5 What is the training of fruit trees and most common training systems applied in the following crops:-

- (I) Normal Apple orchard and High Density plantation.
- (II) Stone fruit plantations.
- (III) Pear Plantations.

(IV) Kiwi fruit plantation.

(V) Pomegranate plantations.

(VI) Walnuts and pecan nut plantations.

(5x4)

Q.No. 6 What are the Schemes and Activities for the Development of Horticulture in the state under the Department of Horticulture?

OR

Status of Horticulture Development in the State and future prospects.

(1x20)