

DIPLOMA IN HORTICULTURE (DHORT)

Term-End Examination

June, 2022

BAPI-004 : PRODUCTION TECHNOLOGY OF FRUIT CROPS

Time : 3 hours

Maximum Marks : 100

Note : *All questions are compulsory and carry equal marks.*

1. Describe the characteristics of any five important mango varieties of India. 10
2. Discuss physiological disorders of mango. 10
3. Explain the important methods of propagation of citrus. 10
4. Differentiate between Kniffin system and Telephone Trellis system of training of grapes. 10
5. Discuss the important physiological disorders of grapes. 10
6. Explain the cultural practices of jackfruit production in detail. 10
7. How do you regulate the garden practices to induce fruitfulness in fruit crops ? Discuss. 10

8. What are the common methods of insect-pest identification ? Discuss in detail. *10*

 9. How do you apply chemical fertilizers in fruit crops ? Explain in detail. *10*

 10. Differentiate between Insecticide, Pesticide and Fungicide by giving an example of each. *10*
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