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**BAPI-004**

**DIPLOMA IN HORTICULTURE  
(DHORT)**

**Term-End Examination**

**June, 2023**

**BAPI-004 : PRODUCTION TECHNOLOGY OF  
FRUIT CROPS**

*Time : 3 Hours*

*Maximum Marks : 100*

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

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1. (a) Define Tatura Trellis System of Training in peach and plum. 5
- (b) Discuss weed management in peach and plum orchard. 5
2. Explain the nutritional requirements of non-bearing and bearing mango trees. 10
3. Discuss the propagation of citrus. 10
4. Explain the propagation of Jamun. 10

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5. Discuss the characteristics of *five* commercial varieties of pineapple. 10
6. Describe the harvesting and storage of coconut. 10
7. How do you identify different fruit crops ? Explain the method in detail. 10
8. Describe the method of hormone application on fruit crops. Also enlist the requirements of it. 10
9. How do you identify a physiological disorder in a fruit crop ? Discuss the method employed in detail. 10
10. Discuss the common precautions to be taken during the application of pesticides on the fruit crops. 10