

DIPLOMA IN HORTICULTURE (DHORT)

Term-End Examination

December, 2022

**BAPI-005 : PRODUCTION TECHNOLOGY OF
VEGETABLE CROPS**

Time : 3 hours

Maximum Marks : 100

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

1. Discuss the insect-pest and disease management in Potato. 10
2. Explain the cultural practices of Bottle gourd. 10
3. Discuss the climate and soil requirements of Broccoli. 10
4. How are the seedlings raised in the nursery for kitchen gardens ? Discuss with examples. 10
5. Discuss the major insect-pests and their control in kitchen garden. 10

6. Write about the soil and climate requirements for Asparagus. Also explain its cultural practices. 10

 7. How are weeds managed in vegetable crops ? Write about it by taking examples of five different vegetable crops. 10

 8. What are the precautions to be taken while spraying pesticides on the vegetable crops ? 10

 9. How do you pack and transport vegetable crops without losing their nutrients ? Discuss with suitable examples. 10

 10. Discuss the entire package of practices of cultivation of Elephant Foot Yam. 10
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