

DIPLOMA IN HORTICULTURE (DHORT)

Term-End Examination

June, 2022

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

Time : 3 hours

Maximum Marks : 100

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

1. Describe the cultural practices of Cabbage. 10

2. Discuss the importance of Onion in human diet and also explain its storage. 10

3. Explain the cultural practices of Brinjal. 10

4. Describe the economic importance of Bitter gourd, Sponge gourd and Snake gourd. 10

5. Discuss the soil and climate requirements of Sweet Potato. 10

- 6.** Describe the major diseases of Broccoli and their management. *10*

 - 7.** For vegetable production, explain the significance of seed treatment and seedling root dip. *10*

 - 8.** Discuss the common methods of irrigation in vegetable crops. *10*

 - 9.** What is the significance of staking and hoeing in vegetable crop production ? Discuss in detail. *10*

 - 10.** How do you identify common insect pests of vegetable crops ? Discuss the method used for it. *10*
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