## DIPLOMA IN HORTICULTURE (DHORT)

## Term-End Examination December, 2023

## 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 layout of a kitchen garden. 10
- Enumerate the common precautions to be taken while transplanting seedlings in a kitchen garden.
- 3. Discuss about the major diseases and their control in Broccoli.
- 4. Explain the following:  $5\times2=10$ 
  - (a) Basal application of fertilizers
  - (b) Top dressing of fertilizer

5.	Discuss about the harvesting of carrot and radish.
6.	Explain the features of lettuce varieties cultivated in India.
7.	How would you identify different vegetable crops based on the features of their seeds? List the steps.
8.	How would you differentiate between nutritional deficiency symptoms and physiological disorders in vegetable crops?  Discuss in detail. 10
9.	How to identify the weeds in vegetable crops?  Discuss in detail. 10
10.	Discuss about the nursery preparation for

raising the vegetable crop seedlings.

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