Maximum Marks: 100

Time: 3 Hours

DIPLOMA IN HORTICULTURE (DHORT)

Term-End Examination June, 2023

BAPI-005 : PRODUCTION TECHNOLOGY OF VEGETABLE CROPS

Note: All questions are compulsory and carry equal marks.

- Discuss about the irrigation management in Kitchen Garden.
- 2. Explain the importance of Palak. Describe its soil and climatic requirements.10
- 3. Discuss about the control of weeds in any *three* summer and rainy season vegetable crops. 10
- 4. Explain the symptoms of Damping off disease of Radish. Also discuss about its control.

| 5. | Describe | about | the | Stemphylium | blight | and |
|----|--|-------|-----|-------------|--------|-----|
| | Cercospora leaf blight diseases of Garlic. | | | | 10 | |

- 6. Discuss about the seed production and storage of Beans.
- 7. Explain about the process of raising the seedlings of vegetable crops. Enlist the precautions also.
- 8. If you undertake visit to a vegetable market, what information would you collect about their demand and supply?
- 9. What are steps to be taken to identify the insect pests of vegetable crops? Explain in detail. 10
- 10. How do you manage the weeds in your vegetable crops?