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BAPI-005

**DIPLOMA IN HORTICULTURE
(DHORT)**

Term-End Examination

June, 2026

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

Time : 3 Hours

Maximum Marks : 100

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

1. Discuss about the importance of Potato with suitable examples. 10
2. Explain about the suitable soil, climate and intercultural operations required for onion cultivation. 10
3. Describe in detail about the criteria for selection of site for Kitchen Garden. 10

4. Write about the characteristics of any three varieties of muskmelon. 10
5. Define the following terms : 2×5=10
- (a) Ratooning
 - (b) Plant Protection
 - (c) Integrated Pest Management
 - (d) Earthing up
 - (e) Seed Treatment
6. How do you identify the vegetable crops ? Explain with steps. 10
7. Write down the procedure for transplanting of seedlings in the field. 10
8. Enlist the requirements for the manuring of a crop (vegetable). 10
9. Discuss about the Hand Weeding and Weeding through weeder in a vegetable crop. 10
10. Write the precautions to be taken while undertaking a visit to a vegetable market. 10

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