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BAPI-005**DIPLOMA IN HORTICULTURE****(DHORT)****Term-End Examination****Dec., 2021****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 soil and climate requirement for the successful production of potato. 10
2. Describe the cultural practices of tomato. 10
3. Discuss the planting methods of carrot and radish. 10
4. Discuss the soil and climate requirements of Broccoli. 10
5. Explain the layout for the kitchen gardening. 10

6. Define the following terms : 10×1=10
 - (a) Thinning
 - (b) Top Dressing
 - (c) Basal Dose
 - (d) Staking
 - (e) Seed Treatment
 - (f) River bed Cultivation
 - (g) Perennial Crops
 - (h) Earthing up
 - (i) Integrated Pest Management
 - (j) Seed Inoculation
7. What is the importance of coriander in the human diet ? Discuss its cultural practices. 10
8. How do you identify different vegetable crops ? Discuss the detailed method. 10
9. How do you transplant the seedlings of vegetable crops ? Discuss. 10
10. How is the grading of vegetables carried out ? Discuss in detail. 10

BAPI-005**P. T. O.**