

**DIPLOMA IN HORTICULTURE
(DHORT)**

Term-End Examination

June, 2023

BAP-002 : BASIC HORTICULTURE

Time : 2 Hours

Maximum Marks : 50

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

1. (a) What do you mean by Dehydration ? How does it help in food preservation ? 5
- (b) Discuss the technological constraints in the Horticulture. 5
2. (a) Explain the effect of temperature on seed germination. 5
- (b) Discuss the objectives of training of the plants. 5
3. (a) Discuss the advantages of chemical weed management. 5
- (b) Explain the usefulness of weeds. 5

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4. (a) What are the benefits of Plant Growth Regulators ? 5
- (b) Explain the advantages of High Density Planting. 5
5. Explain the following terms : 2×5=10
- (a) Crop Rotation
- (b) Mixed Cropping
- (c) Pollinizer
- (d) Nutrients
- (e) Fertilizers