

**DIPLOMA IN HORTICULTURE
(DHORT)**

Term-End Examination

December, 2025

BAP-002 : BASIC HORTICULTURE

Time : 2 Hours

Maximum Marks : 50

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

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1. Discuss the soil management practices in detail. 10
 2. Explain the precautionary approaches adopted for the protection of plants from hot conditions. 10
 3. (a) Enumerate the advantages of multispecies cropping system. 5
(b) Explain the components of high density planting. 5

4. Discuss the functions of auxin in detail. 10
5. Define the following terms : 5×2=10
- (a) Abscission
 - (b) Dormancy
 - (c) Crop rotation
 - (d) Mulching
 - (e) Mixed cropping

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