

No. of Printed Pages : 2

**BAPI-007**

**DIPLOMA IN HORTICULTURE  
(DHORT)**

**Term-End Examination**

**June, 2024**

**BAPI-007 : PLANT PROPAGATION AND  
NURSERY MANAGEMENT**

*Time : 3 Hours*

*Maximum Marks : 100*

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

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1. Write the procedure of study of nursery tools and record the observation. Draw a diagram of at least *five* tools. 10
2. Differentiate between Stratification and Scarification. 10
3. Discuss the advantages of sexual propagation. 10
4. Describe the seed viability tests. 10

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5. Discuss the advantages of modern nursery raising system. 10
6. Discuss the features of naturally ventilated greenhouse (sawtooth type). 10
7. Differentiate between soil solarization and seed treatment. 10
8. Discuss about the soil-less media for nursery raising. 10
9. Write the procedure of selection and preparation of rootstock and scion. 10
10. Discuss the procedure of application of manures and PGRs and weed management in the nurseries. 10