

**DIPLOMA IN HORTICULTURE  
(DHORT)**

**Term-End Examination**

**December, 2024**

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

*Time : 3 Hours*

*Maximum Marks : 100*

---

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

---

1. Explain the characteristics of commonly used media for sowing seeds. 10
2. Discuss the advantages of micropropagation. 10
3. Write the advantages of Plug-Tray Nursery. 10
4. Explain pre-requisites for establishment of a nursery. 10
5. Why is a nursery needed ? Explain in detail. 10

6. Write the procedure of preparation of cutting and layering. 10
7. Discuss the procedure and precautions of undertaking a nursery visit to assess the methods of packaging and transportation. 10
8. Enlist the requirements and precautions for the seed treatment and sterilization of media. 10
9. Write the procedure of Budding. Also enlist its precautions. 10
10. What are the common precautions which you take when you visit to a farmer's nursery ? 10

x x x x x x x