

No. of Printed Pages : 3

MAM-064

**MASTER OF BUSINESS
ADMINISTRATION (AGRIBUSINESS
MANAGEMENT) (MBAABM)**

Term-End Examination

June, 2026

**MAM-064 : HORTICULTURAL PRODUCTION
AND POST-HARVEST MANAGEMENT**

Time : 3 Hours

Maximum Marks : 100

Note : (i) Attempt any **five** questions.

(ii) All questions carry equal marks.

1. Define horticulture and explain its various branches and their importance.
2. (a) Discuss the cultivation practices for mangoes in brief.

(b) Compare the open-field cultivation with the greenhouse/polyhouse cultivation.

3. (a) Discuss the major styles of gardens followed worldwide.

(b) Define grafting and describe its various methods.
4. Discuss the selection of planting materials, suitable plants, containers and maintenance practices for bonsai.
5. (a) Give the respiratory pattern of fruits and differentiate the climacteric and non-climacteric fruits.

(b) List the operations performed in a pack-house and discuss the planning of a packhouse.
6. (a) What do you understand by crop maturity ? Discuss the types of maturity, maturity indices and methods used to assess the maturity.

(b) Discuss the traditional or low-cost storage methods for food produce.

7. (a) Explain the different types of value added flower products and the utilization of floral waste.
- (b) What are the food parks ? Discuss their objectives, importance and types.
8. What do you mean by Integrated Pest Management (IPM). Discuss the various components of IPM in vegetable crops.

× × × × ×