

QUESTION-1 Write the following

- i) Explain types of Bio-fertilizers. 7 Marks
- ii) Write the application of media used for ornamental plants. 7 Marks

OR

- i) Explain the functions and deficiencies of Iron and Copper in ornamental plants. 7 Marks
- ii) Describe in detail the Types of manures. 7 Marks

QUESTION-2 Write the following

- i) Explain the concept of Break Even Point with the help of diagram and example. 7 Marks
- ii) What is financial assistance? 7 Marks

OR

- i) Explain the meaning of Capital cost with example. 7 Marks
- ii) Differentiate subsidy and loan. 7 Marks

QUESTION-3 Write the following

- i) Write short notes on any three, with examples:
 - a. Flowering Annuals
 - b. Herbaceous Perennials
 - c. Bonsai
 - d. Shade, Ornamental and Flowering Trees
 - e. Ornamental Grasses, Bamboos and Reeds
- ii) Describe Soil sterilization and its importance for outdoor plants. 7 Marks

OR

- i) Describe different types of Transplanting of outdoor plants. 7 Marks
- ii) Explain diseases and nutrient deficiencies in outdoor plants. 7 Marks

QUESTION-4 Write the following

- i) Write a note on: Flower arrangement supplies. 7 Marks
- ii) Explain: Bouquet maintenance and note on ikebana. 7 Marks

OR

- i) Explain in detail: Biodegradable materials which used in landscaping. 7 Marks
- ii) What is aquaculture? 7 Marks

QUESTION-5 14 Marks

- Attempt any seven out of twelve. (2 Marks each)
 - 1. Write the advantages of chemical fertilizers.
 - 2. Explain the importance of bio fertilizer
 - 3. What is culture media?
 - 4. Give the definition of assets in financial management.
 - 5. Give the name of capital used in day to day trading operations.
 - 6. Define Plant hunting.
 - 7. What are Indoor plants and their benefits?
 - 8. Describe any two:
 - a. Disbudding
 - b. Pinching
 - c. De-shooting
 - d. Defoliations
 - 9. Which factors determine the rate of success in transplanting?
 - 10. Explain the concept of ikebana.
 - 11. List of biodegradable materials used in landscaping.
 - 12. Give the list of bouquet flowers.