



Register Number:
Date: 27/11/2020

ST. JOSEPH'S COLLEGE (AUTONOMOUS), BANGALORE-27
M.Sc. Botany - III SEMESTER
SEMESTER EXAMINATION: NOVEMBER 2020
BOOE 9518 – HORTICULTURE (Interdepartmental Elective)

Time- 1½ hrs.

Max Marks- 35

This paper contains ONE printed page and THREE parts
Draw diagrams where ever necessary

A. Define any Five of the following

1. Seedling
2. Grafting
3. Floriculture
4. Organic farming
5. Stem cuttings
6. Compost
7. Significance of Horticulture

B. Write critical notes on any THREE of the following

8. Green house and their uses in Plant Propagation
9. Explain the Layering Techniques of Plant Propagation
10. Write a general account of cultivation in Olericulture
11. Write about Drip irrigation and its uses in Plant Nurseries
12. General layout and Components of a Nursery

C. Give a comprehensive account of any ONE of the following

13. Describe about Cultivation, Post-harvest care, Processing, Packaging and Marketing of Pomiculture
14. Describe in detail about Terrace Gardening in Horticulture