

Date: 16-12-2022 (9am)

Registration number:

**ST. JOSEPH’S COLLEGE (AUTONOMOUS), BENGALURU-27**

**M.Sc. BOTANY - III SEMESTER**

**SEMESTER EXAMINATION: OCTOBER 2022**

(Examination conducted in December 2022)

**BO OE 9521: Horticulture**

**Time- 1 1/2 hrs Max Marks-35**

**This question paper contains ONE printed page and three parts**

**Draw neat labelled diagrams where ever necessary**

**A: Answer any FIVE questions in one or two sentences 2X5=10**

1**.** Irrigation

2. Stock and Scion

3. Green manure

4. Hybrid varieties of Mango

5. Any two uses of nursery

6. Plants used in vertical gardening

7. Any two significance of Horticulture

**B: Write short notes on any THREE questions 5X3=15**

8. Green house and its use in protected cultivation

9. Marketing and Export of flowers in Floriculture

10. Layering method of Plant propagation (Any two)

11. Cultivation methods in Olericulture

**C: Explain any ONE question in detail 10X1=10**

12. Outline of a nursery and its types

13. Terrace gardening