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## B.M.S COLLEGE FOR WOMEN, AUTONOMOUS BENGALURU - 560004 SEMESTER END EXAMINATION - SEPTEMBER -2023

# Open Elective - II Semester PLANT PROPAGATION NURSERY MANAGEMENT AND GARDENING

Course Code: BOT2OE02 QP Code: 2206 Duration: 2 ½ Hours Max marks: 60

Instructions: 1. Answer all the sections.

2. Draw diagrams wherever necessary.

#### **SECTION-A**

## I. Answer any FIVE of the following. Each question carries TWO marks. (5X2=10)

- 1. Define Nursery.
- 2. What is Seed Dormancy?
- 3. What is the function of Greenhouse?
- 4. Mention any two objectives of gardening.
- 5. What is Manuring?
- 6. What is transplanting?
- 7. Write any two conditions required for cultivation of Tomato.

## **SECTION-B**

### II. Write short notes on any FOUR of the following. Each question carries FIVE marks (4X5=20)

- 8. Objectives and scope of Nursery
- 9. Describe the methods of breaking dormancy in seeds.
- 10. Air Layering.
- 11. Management of pests in Gardening.
- 12. Landscaping.
- 13. Maintenance of Lawns.

#### **SECTION-C**

#### III. Answer any THREE of the following. Each question carries TEN marks (3X10=30)

- 14. Planning and seasonal activities in Nursery.
- 15. Seed testing and certification
- 16. Hardening of plants.
- 17. Objectives and scope of Gardening
- 18. a. Seed storage.
  - b. Cultivation of Roses.

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