

B.M.S COLLEGE FOR WOMEN AUTONOMOUS
BENGALURU – 560004

END SEMESTER EXAMINATION – SEPTEMBER / OCTOBER 2022

B.Com/B.B.A/B.Voc - II Semester
Plant Propagation, Nursery Management and Gardening

Course Code: BOT2OE02
Duration: 2 ½ Hours

QP Code:2206
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. Mention any two objectives of nursery.
2. What is soilless culture?
3. Define seed dormancy.
4. What is hardening of plants?
5. Mention the rooting medium used for plant cuttings.
6. Mention the different types of gardening.
7. Define Bonsai technique.
8. What is lawn?

SECTION-B

II. Answer any FOUR of the following. Each question carries FIVE marks. (4x5=20)

9. Give an account on building up of infrastructure of plant nursery.
10. Write a note on seed bank.
11. Enumerate the differences between shade house and glass house.
12. Give a comprehensive note on computer applications in gardening.
13. Write a note on management of pests in gardening.
14. Give an account on cultivation of ferns.

SECTION-C

III. Answer any THREE of the following. Each question carries TEN marks. (3x10=30)

15. Explain in detail the planning and seasonal activities of the plant nursery.

16. Write a note on seed production technology.
17. Discuss in detail air-layering.
18. Explain terrace gardening. Add a note on its significance.
19. Describe the procedure involved in storing and marketing of vegetables.

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