

TB253702G

Reg. No : .....

Name : .....

**BACHELOR'S DEGREE EXAMINATION OCTOBER 2023**  
**2024 ADMISSIONS REGULAR**  
**SEMESTER III - MAJOR (HOME SCIENCE )**  
**HS3DSEA02B24 - Landscaping and Gardening**

Time : 2 Hours

Maximum Marks : 70

**Part A**

Answer all questions from the bunch of CO1. Each question carries 2 mark. (2x3=6)

1. Describe the importance of transition, simplicity and variety in landscape. [CO1,Understand]
2. Indicate how water is used as an element in landscaping. [CO1,Understand]
3. Identify the the garden components suitable for the private area of a residential landscape [CO1,Understand]

**Part A**

Answer all questions from the bunch of CO2. Each question carries 2 mark. (2x3=6)

4. Name two stages involved in tissue culture. [CO2,Remember]
5. List any two routine duties of a gardener. [CO2,Remember]
6. Explain the use of annuals and perennials in a garden [CO2,Apply]

**Part A**

Answer all questions from the bunch of CO3. Each question carries 2 mark. (2x3=6)

7. Determine the role of a gazebo in landscaping. [CO3,Apply]
8. Examine suitable garden adornments for a public garden [CO3,Apply]
9. Choose suitable garden adornments for a residential area [CO3,Apply]

**Part A**

Answer all questions from the bunch of CO4. Each question carries 2 mark. (2x3=6)

10. List any two benefits of rooftop gardening. [CO4,Remember]
11. Determine the features of a zen garden. [CO4,Apply]
12. Define dish garden [CO4,Remember]

**Part B**

Answer any 2 questions from the bunch of CO1. Each question carries 6 mark. (6x2=12)

13. Discuss the the choices of living and non-living components of a commercial landscape. Differentiate them from that of a residential landscape. [CO1,Understand]
14. Discuss the choice of plants for a public garden. Differentiate choices that are different from that of a residential garden. [CO1,Understand]
15. Compare the similarities between Persian and Mughal garden. [CO1,Understand]

**Part B**

Answer any 2 questions from the bunch of CO2. Each question carries 6 mark. (6x2=12)

16. Discuss the disadvantages of excessive fertilizer use [CO2,Understand]
17. Explain the need for climbers and creepers in a garden. [CO2,Apply]

18. Observe the importance of lawns and the process of setting up a lawn. [CO2,Understand]

**Part B**

**Answer any 2 questions from the bunch of CO3. Each question carries 6 mark. (6x2=12)**

19. Analyse the layout of a landscape for a busy commercial area and evaluate the components used [CO3,Analyse]

20. Analyze the layout of a public garden and evaluate the non living components used [CO3,Analyse]

21. Compare natural garden components in a Zen and Tea garden [CO3,Understand]

**Part C**

**Answer any 1 question from the bunch of CO4. Each question carries 10 mark. (10x1=10)**

22. Explain in detail the method of establishing a terrarium with suitable diagrams. [CO4,Apply]

23. Explain the following – Xeriscaping, Aquaponics, Biophilic design,edible garden. [CO4,Apply]