

MAHATMA GANDHI UNIVERSITY, KOTTAYAM

MGU-UGP (HONOURS)
FIFTH SEMESTER EXAMINATION
(2024 ADMISSION ONWARDS)

Course Code: **MG5DSEBOTA00**

Course Title: **Applied Horticulture and Entrepreneurship**

Time: 2 Hrs

Maximum Marks: 70

Student should attempt at least one question from each course outcome to enhance their overall outcome attainability

Part A:

Short answers

Answer 10 questions

Each question carries 2 mark

	Questions	Taxonomy	CO
1	Write the names of any two ancient gardens in India	Remember	1
2	Differentiate scale and space in landscape	Remember	1
3	Define silviculture?	Understand	1
4	Cite any two examples of culinary herbs frequently used in Kerala	Understand	1
5	What is farmyard manure?	Remember	1
6	What are growth regulators? Cite an example	Understand	4
7	How will you define commercial floriculture?	Understand	2
8	Distinguish between training and pruning	Remember	3
9	Write any two key characteristics of entrepreneurs	Apply	3
10	Expand KSUM	Remember	3
11	Define bonsai	Analyze	4
12	Mention the components of container farming	Understand	4

Part B:

Short Essay Type Questions

Answer any 8 Questions

Each question carries 5 marks

13	Write a short note on any five components of landscape design	Remember	1
14	Give a brief account on division of horticulture	Understand	1
15	Comment on classification of soil	Understand	1
16	Write a brief account on garden tools	Remember	4
17	Write a short essay on production techniques of ornamental plants	Understand	3
18	Discuss the merits and demerits of pruning and training	Remember	2
19	Write a short note on Integrated Weed Management	Analyze	4
20	What are the major steps in the entrepreneurial process	Understand	3
21	Write a short note on KIED	Remember	3
22	Comment on Precision farming	Analyze	4

Part C:
Essay Type Questions
Answer any one question
Question carries 10 marks

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| 23 | Write an essay on landscape plants | Understand | 1 |
| 24 | Briefly discuss the entrepreneurial opportunities in Botany. | Understand | 4 |