



22100987

**QP CODE: 22100987**

**Reg No** : .....

**Name** : .....

**B.Sc DEGREE (CBCS) REGULAR / REAPPEARANCE EXAMINATIONS,**

**APRIL 2022**

**Sixth Semester**

**Choice Based Core Course - BO6CBT01 - AGRIBUSINESS**

Common for B.Sc Botany Model I, B.Sc Botany Model II Food Microbiology, B.Sc Botany Model II Environmental Monitoring And Management, B.Sc Botany Model II Horticulture and Nursery Management, B.Sc Botany Model II Plant Biotechnology & B.Sc Botany and Biotechnology Model III Double Main

2017 Admission Onwards

9F0C7EA1

Time: 3 Hours

Max. Marks : 80

**Part A**

*Answer any **ten** questions.*

*Each question carries **2** marks.*

1. List out any four causes of food spoilage.
2. What is Pasteurization?
3. How is jam prepared?
4. Give an account on the processing of Ginger.
5. List any four advantages of vegetative propagation.
6. Write a short account on a) green manure b) oil cakes.
7. Name any two bio control agents of pests.
8. What is market gardening?
9. What are floral foam? How it is used in flower arrangement?
10. What is a lawn?
11. What is the advantage of pruning?





12. Give an account on the structure of fruiting body in edible mushroom.

(10×2=20)

**Part B**

*Answer any **six** questions.*

*Each question carries **5** marks.*

13. Define entrepreneur. List out any four qualities.
14. Write short notes on a)SHG b)microenterprises.
15. Define green house. What are the advantages?
16. Explain various steps in micropropagation.
17. What are fertilizers? Write an account on the composition of any two fertilizers.
18. Explain the cultivation of commonly used medicinal and aromatic plants.
19. Explain the use of palms and cycads in flower arrangement.
20. Give a brief account on different type of flower arrangements. Compare the western and modern type.
21. Write about the major pests and diseases of mushroom cultivation.

(6×5=30)

**Part C**

*Answer any **two** questions.*

*Each question carries **15** marks.*

22. Explain the processing of latex, coconut and rice.
23. What are biofertilizers? Explain any four biofertilizers. Mention its advantages and limitations.
24. Explain the procedure involved in apiculture. Mention its scope and importance.
25. Write an essay on practices involved in mushroom cultivation on paddy straw.

(2×15=30)

