



25020667

QP CODE: 25020667

Reg No :

Name :

**B.Sc DEGREE (CBCS) REGULAR / REAPPEARANCE / MERCY CHANCE
EXAMINATIONS, FEBRUARY 2025**

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

203FD40C

Time: 3 Hours

Max. Marks : 80

Part A

*Answer any **ten** questions.*

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

1. What is SHG?
2. Define sterilization.
3. What is yoghurt?
4. Give an account on the various products from Mango.
5. List the components of potting mixture.
6. What is micropropagation?
7. How is neem decoction prepared?
8. What is home gardening?
9. What are the methods to improve the wase life of flowers?
10. What is a trophy?
11. Which are the different types of edible mushrooms?
12. Mention any two organisms causing diseases in Mushroom cultivation.

(10×2=20)





Part B

Answer any **six** questions.

Each question carries **5** marks.

13. What are the basic qualities of an entrepreneur?
14. What is food spoilage? What are the reasons for food spoilage?
15. What is budding? Explain T budding and patch budding?
16. What are the advantages of composting?
17. Write an account on mycorrhiza and Rhizobium.
18. Explain the cultivation of commonly used medicinal and aromatic plants.
19. Discuss the floral value of Gerbera and Gladiolus.
20. Discuss various methods of maintenance of a garden.
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 is organic farming? Explain the advantages of organic manures over fertilizers.
24. Explain the procedure involved in apiculture. Mention its scope and importance.
25. Explain the different types of flower arrangement.

(2×15=30)

