



25020444

QP CODE: 25020444

Reg No :

Name :

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

Sixth Semester

B.Sc Family & Community Science Model I

CHOICE BASED CORE COURSE - HS6CBT01 - ELECTIVE I - FOOD SAFETY

2017 Admission Onwards

6085998E

Time: 3 Hours

Max. Marks : 80

Part A

*Answer any **ten** questions.*

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

1. Define food safety.
2. Define food quality.
3. Define potable water.
4. What are the sources of contamination of food?
5. Enlist the Sources of toxic amino acids in food.
6. Enlist the natural toxicants entering through contaminants.
7. Enlist the chemical toxicants of external origin.
8. What is Typhoid?
9. Comment on Viral hepatitis.
10. What is Amoebiasis?
11. Define FPO.
12. Define HACCP.

(10×2=20)

Part B

*Answer any **six** questions.*

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





13. Enumerate the parameters followed in food quality control.
14. What are the principles of quality control?
15. Elucidate about the main sources of contamination of water.
16. Explain about two methods in the purification of water.
17. Briefly write on the effects of biological origin toxicants in food.
18. Briefly detail about the accidental contamination of food.
19. Elucidate about the risks of food borne illnesses in human beings.
20. Explain about Codex Alimentarius, Food, Drug and Cosmetic Act
21. Explain about Meat Products Control Order.

(6×5=30)

Part C

*Answer any **two** questions.*

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

22. Explain about the practical rules for food sanitation.
23. Elaborate about the prevention methods of contamination of food through natural toxicants in foods.
24. Discuss in detail about the causes and control measures of food borne infections.
25. Discuss in detail about the types of food adulteration and simple tests to detect it.

(2×15=30)

