Turn Over

QP CODE: 24026926

Reg No	:	
Name	:	

B.Sc DEGREE (CBCS) REGULAR / IMPROVEMENT / REAPPEARANCE EXAMINATIONS, OCTOBER 2024

Third Semester

B.Sc Food Science & Quality Control Model III

Core Course - FS3CRT08 - PROCESSING TECHNOLOGY OF ANIMAL FOODS

2017 Admission Onwards

651674B0

Time: 3 Hours

Max. Marks: 80

Part A

Answer any ten questions.

Each question carries 2 marks.

- 1. What do you understand by the term primary processing?
- 2. How is skim milk prepared?
- 3. What is dry salting?
- 4. Stater the functions of milk sugar in icecream.
- 5. Define channa.
- 6. What are the changes which take place in egg during storage?
- 7. List the various egg products.
- 8. Give the composition of meat.
- 9. Write on criteria for antimortem of meat.
- 10. What do you understand by curing ?
- 11. Give the composition of fish.
- 12. Write on fish oils.

Part B

Answer any **six** questions. Each question carries **5** marks.

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(10×2=20)

- 13. Briefly explain Post harvest technology.
- 14. Briefly explain on the processing of processed cheese.
- 15. Explain on the defects of condensed milk.
- 16. Distinguish between srikhand and Dahi.
- 17. Explain the factors affecting the quality of egg.
- 18. Write on canning of meat.
- 19. Classify sausages.
- 20. Write on the classification of poultry.
- 21. What are the different types of seafood.

(6×5=30)

Part C

Answer any **two** questions.

Each question carries **15** marks.

- 22. Explain in detail about the culture, composition , nutritive value ,preperation and uses of Youghurt.
- 23. Explain in detail on the structure, composition, nutritive value and state its definition.
- 24. Write elaborately on the processing of Bacon and Ham and discuss in detail about its health effects on consumers on consumption at a regular basis.
- 25. Elaborate on any three methods of fish processing and elaborate on the types of spoilage in fish and its presrvation techniques.

(2×15=30)