

D 130673**(Pages : 2)****Name.....****Reg. No.....****FIFTH SEMESTER B.VOC. DEGREE EXAMINATION, NOVEMBER 2025****Dairy Science and Technology****SDC5DT26—DAIRY PLANT MANAGEMENT****(2021 Admissions)****Time : Two Hours****Maximum : 60 Marks****Section A***All questions can be answered.**Each question carries 2 marks.**Ceiling 20 Marks.*

1. Define Production management.
2. Explain Time Study.
3. What are the common types of products that are stored in dairy plants ?
4. What is Break-even analysis ?
5. Define Financial Management.
6. What is meant by quality policy ?
7. Name different stages involved in the process strategy of a dairy plant.
8. Name different types of production process.
9. What are the different types of decision making approaches ?
10. Define Micro environment.
11. What you mean by lean manufacturing in a dairy plant ?
12. What is sensitivity analysis ?

Turn over

Section B (Paragraph)

All questions can be answered.

Each question carries 5 marks.

Ceiling 30 Marks.

13. What is the role of store keeping in dairy plant management ?
14. Write about main functions of financial management
15. What do you mean by CIP ?
16. Explain in detail about quality assurance.
17. What is economic analysis and its importance in dairy plant management ?
18. Explain total quality management system.
19. What are some common factors that should be considered when designing a layout of store in a dairy plant ?

Section C (Essays)

*Answer any **one** of the following.*

The question carries 10 marks.

20. Write an essay about 'Classification of Inventory Management'.
21. What are the safety measures to prevent hazards in a dairy plant ? Explain in detail.

(1 × 10 = 10 marks)