

Total No. of Printed Pages:01

SUBJECT CODE NO: - BNP - 2671
FACULTY OF SCIENCE AND TECHNOLOGY
B.Sc. (NEP) (P-2024) F.Y Sem I
Examination November / December 2025
Dairy Science and Technology - Market Milk Industry

[Time: 1:00 Hours]

[Max. Marks: 30]

Please check whether you have got the right question paper.

N. B

- i) Attempt all questions.
- ii) Draw a neat and well-labelled diagram whenever necessary.

Q1 Write the correct answer to the following multiple-choice questions.**10**

1) Lactalbumin & lactoglobulin are termed as _____ proteins.

- a) Major
- b) Chief
- c) Whey
- d) _____

2) One gram of lactose provides _____ Cal. energy.

- a) 1.1
- b) 2.1
- c) 3.1
- d) 4.1

3) _____ are termed as biological catalysts.

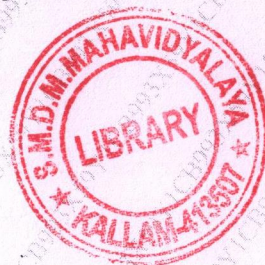
- a) Pigments
- b) Enzymes
- c) Proteins
- d) Vitamins

4) _____ milk contains more fat.

- a) Cow milk
- b) Buffalo milk
- c) Skim milk
- d) Goat milk

5) _____ is not a fat-soluble vitamin.

- a) A
- b) D
- c) B-Complex
- d) K

**Q2 Write short notes on any four of the following.****20**

- a) Sources of adulteration of milk.
- b) Proteins in milk.
- c) NDDB
- d) Classification of bacteria according to their optimum growth temperature.
- e) Clean milk production.
- f) Factors affecting composition of milk.