

Anekant Education Society's
Tuljaram Chaturchand College of Arts, Science and Commerce
Department of Dairy Technology
B. Voc. Dairy Technology
Semester I BDT 102- Dairy Farm Management
Question Bank
Section I

Q1B. Fill in the blanks

06M

1. ----- Is the basic function of management.
2. ----- Method should always be avoided to Prevent injuries of the teat tissues.
3. -----Method was quickly and efficiently carried out without injuring the udder.
4. In stripping method, firmly holding the teat between ----- and -----.
5. Good hygiene will prevent -----.
6. In biogas production, Organic matter is converted into volatile fatty acids which is turned by the action of ---- --bacteria.
7. The common sugar present in milk is lactose which is composed of ----- and -----.
8. ----- is the class of agriculture for long term production of milk which is processed.
9. ----- is uptake of plant and machinery in proper working condition at all times.
10. ----- is one of the principle causes of equipment breakdown.

Q1B. Define Terms

06M

1. Dairy farming
2. Dairy farm management
3. Preventive maintenance
4. Corrective maintenance
5. Entrepreneurship
6. Monitoring
7. Dehorning
8. Grooming
9. Castration
10. Machine milking

Section II

Q2 Short Notes

15M

1. Write the principles of dairy farming.
2. Distinguish between hand milking and machine milking.

3. Distinguishing characteristics of Indian and exotic breeds of dairy animals.
4. Write the basic principles of feed management.
5. What are the characteristics of entrepreneur?
6. Write the sources of contamination of milk.
7. Which methods are involved in hand milking?
8. Write the advantages of machine milking.
9. Write in detail about animal disease prevention.
10. What is the importance of planning in entrepreneurship?
11. Which are the basic principles of feed and fodder?
12. What should be the shelter requirement for dairy animals?
13. Write in detail about entrepreneurship.
14. Which are common diseases in dairy animals?
15. Write in detail about animal feed and important feed ingredients.

Section III

Q4. Long Answers Questions

13M

1. Explain in detail about milking techniques.
2. Write the maintenance of machines cleaning routine of machine in parlor
3. Which are the general dairy farm practices carried out in dairy farm?
4. What is the concept of entrepreneurship and write the characteristics of entrepreneur.
5. Write in detail about common disease problems in dairy animals.
6. Explain the biogas production in detail with the help of diagram.
7. Write in detail about internal and external factors which affect the milk production.
8. Write basic principles of feed and fodder management.
9. Which steps are involved in entrepreneurship, Write in detail about each step.
10. What is dairy farming? Write the principles and functions of dairy farm management.
11. Which steps are involved in clean milk production, Write in detail about each step.
12. Write the characteristics of Indian breeds of dairy animal, and methods of selection of dairy animals.
13. Write in detail about important feed ingredients their nutrition and fodder management.
14. Explain the sanitation and disinfection in control of diseases on farm.
15. Write in detail about dairy cattle housing, care and management of milking herd.