LIVESTOCK MANAGEMENT AND DAIRYING

II YEAR

PAPER I Livestock Health Management

TIME: 3 Hours **Max. Marks: 50**

SECTION-A

Note : (i) Answer all questions.
(ii) Each question carries 2 marks **10x2=20**

1. Definition of Health
2. Name any four bacterial diseases
3. Name any four viral diseases
4. Name any four protozoan diseases
5. What is deworming
6. What is vaccination
7. What is bloat
8. What is acidity
9. Name two parasitic diseases
10. What is pyometra

SECTION-B

Note : (i) Answer any 5 questions.
(ii) Each question carries 6 marks **5x6=30**

11. What are the signs of ill health
12. Write short notes on H.S and Black quarter
13. Write about Foot and Mount Diseases
14. Write about mastitis in dairy animals
15. Write short notes on milk fever and ketosis
16. Explain about the causes of infertility and their prevention
17. Write short notes on round worms, and liver flukes
18. Write about calf scours and piglet anaemia

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LIVESTOCK MANAGEMENT AND DAIRYING

II YEAR

PAPER II Dairy Economics, Extension and

Quality control of milk

TIME: 3 Hours **Max. Marks:50**

SECTION-A

Note: (i) Answer all questions.
(ii) Each question carries 2 marks **2x10=20**

1. Expand NDDB and NABARD
2. What is milk shed area
3. Define white revolution
4. What are the aims of village milk cooperative system
5. What is ICDP
6. Define milk
7. Fat and SNF per cent of buffalo milk
8. Write the purpose of Hamsa test
9. What are the common adulterants in milk
10. What is the purpose of MBRT test

SECTION-B

Note : (i) Answer any 5 questions.
(ii) Each question carries 6 marks **5x6=30**

11. Write about the pricing of milk
12. Explain the role of extension in dairy development
13. Write about the Anand pattern Dairy co-operatives
14. Write briefly about operation flood programmes
15. Write about the role of advertisement for market promotion of milk and milk products
16. Write briefly about extension methods
17. Explain the estimation of fat per cent in milk by Gerbers' method
18. Explain the factors affecting the composition of milk

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LIVESTOCK MANAGEMENT AND DAIRYING

II YEAR

PAPER III Milk Processing & Milk Products

TIME:3 Hours **Max. Marks:50**

SECTION-A

Note : (i) Answer all questions.
(ii) Each question carries 2 marks **2x10=20**

1. Define Pasteurization
2. Define homogenization
3. Objectives of packaging of milk and milk products
4. Define toned milk
5. Define butter
6. Define Ice cream
7. Name two khoa based sweets
8. Name two Channa based sweets
9. What is over run in Ice cream
10. Define cream

SECTION-B

Note : (i) Answer any 5 questions.
(ii) Each question carries 6 marks **5x6=30**

11. Write about the methods of cream separation
12. Write about the methods of milk transport
13. Write about the Desi method ghee preparation
14. Write about the HTST pasteurization
15. Explain the preparation of Khoa
16. Write about the preparation of Channa and paneer
17. Write about method of preparation of Ice-cream
18. Write about the method of preparation of Chadder Cheese

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