

ANSWER KEY

Unit 1: Maintaining the Healthy Performance of Animals

Session 1: Common Non-infectious Diseases and Other Disorders in Dairy Animals

A. Multiple Choice Questions

1. (a) 2. (c) 3. (d) 4. (a)

B. Fill in the Blanks

1. Milk fever
2. dehydration
3. Potassium permanganate
4. Mastitis

C. Mark True (T) or False (F)

1. T 2. T 3. T 4. F

Session 2: Parasitic Infections in Dairy Animals

A. Multiple Choice Questions

1. (d) 2. (a) 3. (b) 4. (b) 5. (d)

B. Fill in the Blanks

1. Ectoparasites
2. blood
3. diseases
4. backline
5. subcutaneous

C. Mark True (T) or False (F)

1. F 2. T 3. T 4. F 5. F

Session 3: Common Infectious Diseases in Dairy Animals

A. Multiple Choice Questions

1. (d) 2. (c) 3. (d) 4. (d) 5. (d)

B. Fill in the Blanks

1. abortion
2. dairy
3. watery, flaky
4. contagious

C. Mark True (T) or False (F)

1. T 2. F 3. T 4. T 5. F

Unit 2: Prevention of Diseases

Session 1: Guidelines for Prevention of Diseases in Dairy Animals

A. Multiple Choice Questions

1. (a) 2. (c) 3. (a) 4. (c) 5. (c)

B. Fill in the Blanks

1. veterinary
2. Cleanliness, hygiene

3. dehydration, heatstroke
4. waste
5. schedule, guidelines

C. Mark True (T) or False (F)

1. T 2. F 3. F 4. T 5. T

Session 2: Vaccination of Dairy Animals

A. Multiple Choice Questions

1. (d) 2. (d) 3. (d) 4. (d) 5. (a)

B. Fill in the Blanks

1. 60 minutes
2. 45 degrees
3. Vaccination
4. de-wormed

C. Mark True (T) or False (F)

1. T 2. T 3. F 4. T 5. F

Session 3: One Health Approach

A. Multiple Choice Questions

1. (d) 2. (a) 3. (d) 4. (d) 5. (b)

B. Fill in the Blanks

1. Rabies
2. Accelerated
3. aggravate
4. transmitted
5. zoonotic

C. Mark True (T) or False (F)

1. F 2. F 3. T 4. F 5. T

Unit 3: Process of Milk Production

Session 1: Pre- and Post-milking Activities

A. Multiple Choice Questions

1. (b) 2. (c) 3. (d) 4. (d) 5. (d)

B. Fill in the Blanks

1. regular
2. dirt
3. lukewarm
4. prevent
5. mastitis

C. Mark True (T) or False (F)

1. T 2. T 3. F 4. F 5. F



Session 2: Clean Milk Production

A. Multiple Choice Questions

1. (d) 2. (d) 3. (c) 4. (c) 5. (c)

B. Fill in the Blanks

1. Sick
2. human
3. detergent, water
4. clean milk
5. healthy

C. Mark True (T) or False (F)

1. T 2. T 3. T 4. T 5. F

Unit 4: Record Keeping in a Dairy Farm

A. Multiple Choice Questions

1. (d) 2. (c) 3. (d) 4. (d) 5. (d)

B. Fill in the Blanks

1. Record
2. identification
3. manual
4. electronic
5. farm

C. Mark True (T) or False (F)

1. F 2. F 3. T 4. F 5. T

Unit 5: Health and Safety Hazards in a Dairy Farm

Session 1: Maintaining Hygiene and Biosecurity in a Dairy Farm

A. Multiple Choice Questions

1. (a) 2. (d) 3. (d) 4. (d) 5. (c)

B. Fill in the Blanks

1. Biosecurity
2. slips
3. Single
4. slippery
5. hand

C. Mark True (T) or False (F)

1. T 2. T 3. F 4. F 5. T

Session 2: Disposal of Farm Wastes

A. Multiple Choice Questions

1. (a) 2. (c) 3. (d) 4. (d) 5. (d)

B. Fill in the Blanks

1. Personal Protective Equipment
2. two
3. 100
4. earthworms
5. Farm Yard Manure

C. Mark True (T) or False (F)

1. F 2. T 3. F 4. F 5. T

Unit 6: Animal Welfare Legislations

A. Multiple Choice Questions

1. (d) 2. (c) 3. (d) 4. (d) 5. (d)

B. Fill in the Blanks

1. feed, water
2. sickness
3. Chennai
4. turn around, groom themselves, get up and lie down, stretch their limbs
5. healthy

C. Mark True (T) or False (F)

1. F 2. T 3. F 4. F 5. F



LIST OF CREDITS

Unit 1

- Fig 1.5 tinyurl.com/2syqsf3t
Fig 1.8 tinyurl.com/36y3jlya
Fig 1.14 Danveer Yadav, *Assistant Professor*, NDVSU,
Jabalpur, Madhya Pradesh

Unit 2

- Fig 2.16 tinyurl.com/2ndvwtrt
Fig 2.10 tinyurl.com/49bj6vet
Fig 2.12 <https://tinyurl.com/ys8yjey4>

Unit 4

- Fig 4.10 <https://tinyurl.com/17vabso8>
Fig 4.12 <https://tinyurl.com/2hs7ue6t>

Unit 5

- Fig 5.6 a <https://tinyurl.com/1v9rppgk>
Fig 5.6 b <https://tinyurl.com/3663stgx>
Fig 5.6 c <https://tinyurl.com/2oygd54s>

© NCERT
not to be republished

NOTES

© NCERT
not to be republished