

## 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](https://tinyurl.com/2syqsf3t)  
Fig 1.8 [tinyurl.com/36y3jlya](https://tinyurl.com/36y3jlya)  
Fig 1.14 Danveer Yadav, *Assistant Professor*, NDVSU,  
Jabalpur, Madhya Pradesh

### Unit 2

- Fig 2.16 [tinyurl.com/2ndvwtrt](https://tinyurl.com/2ndvwtrt)  
Fig 2.10 [tinyurl.com/49bj6vet](https://tinyurl.com/49bj6vet)  
Fig 2.12 <https://tinyurl.com/ys8yje4>

### 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>

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## NOTES

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