

ANSWERS

Unit 1: Introduction to Dairy Farming

Session 1: Dairy Farming in India

A. Multiple choice questions

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

B. Fill in the blanks

- 337 grams
- 3
- employment generation

C. Mark true or false

- False
- False
- False
- True
- True

Session 2: Important Breeds of Cattle

A. Multiple choice questions

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

B. Fill in the blanks

- Crossbred
- Jaffarabadi
- Kerala
- Surti or Chilika
- Bos taurus*

C. Mark true or false

- True
- False
- True
- False
- False

D. Match the following

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

E. Crossword

Across

- Murrah

Up and down

- Hump

3. Thigh
4. Surti
5. Jersey
6. Muzzle

Unit 2: Livestock Accommodation

Session 1: Basics of Animal Housing

A. Multiple choice questions

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

B. Fill in the blanks

1. Covered
2. 5 feet
3. 10
4. 30 feet
5. Castration

C. Mark true or false

1. True
2. True
3. False
4. True
5. False

D. Match the following

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

E. Crossword

Across

1. Manger

Down

1. Manure
2. Paddock
3. Bedding
4. Road

Session 2: Housing Layout for Dairy Animals

A. Multiple choice questions

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

B. Fill in the blanks

1. Slurry
2. 8
3. 4–5
4. 5
5. 40



C. Mark true or false

1. False
2. True
3. False
4. False
5. False

D. Match the following

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

E. Crossword

Across

3. Calving
4. Silo
5. Hose

Down

1. Bullock
2. Pen

Unit 3: Establishing Livestock within Accommodation

Session 1: Standard Practices for Maintaining Health of Cattle

A. Multiple choice questions

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

B. Fill in the blanks

1. Ramp
2. On foot
3. 20 degrees
4. Social
5. Annually

C. Mark true or false

1. True
2. False
3. True
4. True
5. True

D. Match the following

1. (b) 2. (a) 3. (c)

E. Crossword

Across

1. Truck
2. Road
3. Rail

Down

4. Ramp

Session 2: Safety Measures for Farm Workers and Disposal of Manure

A. Multiple choice questions

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

B. Fill in the blanks

1. Personal protective equipment
2. 100
3. Two
4. Earthworms
5. Blue

C. Mark true or false

1. True
2. True
3. False
4. False
5. True

D. Match the following

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

Unit 4: Providing Feed and Water for Livestock

Session 1: Animal feedstuff, their Characteristics, Composition and Quality

A. Multiple choice questions

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

B. Fill in the blanks

1. 70
2. 40
3. 2.25
4. 2.25
5. 16

C. Mark true or false

1. True
2. False
3. False
4. True
5. True

D. Match the following

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

E. Crossword

Across

4. Maize
5. TDN



Down

1. Hay
2. Lignin
3. Berseem

Session 2: Feeding of Dairy Animals**A. Multiple choice questions**

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

B. Fill in the blanks

1. Roughage/Fodder
2. Maintenance ration
3. Dry matter
4. Additives
5. 0.5

C. Mark true or false

1. False
2. True
3. True
4. False
5. False

D. Match the following

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

E. Crossword**Across**

5. Draft

Down

1. Mustard
2. Soybean
3. Growth
4. Fodder

Session 3: Preparation of Animal Feed**A. Multiple choice questions**

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

B. Fill in the blanks

1. Feed grinder
2. Concentrate
3. 12
4. Rainy
5. Rodents and insects

C. Mark true or false

1. False
2. False
3. False
4. True
5. False

D. Match the following

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

E. Crossword

Across

1. Grinder
2. Drum
4. Silo

Down

1. Godown
3. Mixer

Session 4: Maintaining Feed and Water Supply

A. Multiple choice questions

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

B. Fill in the blanks

1. 130
2. 14
3. 3
4. 8–10

C. Mark true or false

1. False
2. True
3. True
4. True

D. Match the following

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

E. Crossword

Across

1. Washing
3. Cleaning
4. Straw

Down

2. Summer



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Unit 1

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Unit 2

Fig. 2.15	Bureau of Indian Standards
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