



# MERU UNIVERSITY OF SCIENCE AND TECHNOLOGY

P.O. Box 972-60200 – Meru-Kenya

Tel: +254(0) 799 529 958, +254(0) 799 529 959, + 254 (0) 712 524 293,

Website: [info@must.ac.ke](http://info@must.ac.ke) Email: [info@must.ac.ke](mailto:info@must.ac.ke)

---

## University Examinations 2024/2025

### SECOND YEAR FIRST SEMESTER EXAMINATION FOR CERTIFICATE IN ANIMAL HEALTH AND PRODUCTION

#### AAP 1218: ANIMAL HEALTH FIELD TRAINING

**DATE: JANUARY 2025**

**TIME: 1½ HOURS**

---

#### INSTRUCTIONS:

*Answer question **ONE** and any other **TWO** questions*

---

#### QUESTION ONE (30 MARKS)

- a) Name two methods of pasteurization of milk (2 marks)
- b) Give five signs that could indicate a notifiable disease (5 marks)
- c) List four types of biomedical waste disposal (4 marks)
- d) Give five advantages of using attenuated live vaccines (5 marks)
- e) Give four water borne diseases (4 marks)
- f) Give six properties for a ideal vaccine (6 mark)
- g) Name four objectives of establishing farm specific goals (4 marks)

#### QUESTION TWO (15 MARKS)

- a) Discuss five ways milk can be adulterated (10 marks)
- b) Describe five disadvantages of using killed vaccines (5 marks)

**QUESTION THREE (15 MARKS)**

- a) Discuss five reasons for weighing animals (10 marks)
- b) Give five advantages of disbudding over dehorning (5 marks)

**QUESTION FOUR (15 MARKS)**

- a) Discuss five reasons for clinical examination (10 marks)
- b) Describe five good hygiene practices at the lairage (5 marks)