

## UNIVERSITY EXAMINATIONS

# SECOND YEAR EXAMINATION FOR THE AWARD OF THE DIPLOMA IN ANIMAL HEALTH AND PRODUCTION

FIRST SEMESTER 2023/2024 [JULY, 2024]

ANHE 0373: ANIMAL WELFARE, ETHICS AND LAW

STREAM: Y2 S1 TIME: 2 HOURS

DAY: TUESDAY, 9:00 - 11:00 A.M. DATE: 23/07/2024

#### **INSTRUCTIONS**

1. Do not write anything on this question paper.

2. Answer question ONE in section A (Compulsory) and any other TWO questions from section B.

#### SECTION A- 50 marks.

- 1 a) Animal needs are just Basic human needs. Use the Principle of Critical anthropomorphism to explain this statement. (5 marks)
- b) What do you understand of animal welfare? (3 marks)
- c) Some animal husbandry practices become or pose controversial debates when done. Give the justifications of the following animal husbandry practices.
  - i) Stunning animals before slaughter. (3 marks)
  - ii) Castration of male piglets when young. (3 marks)
  - iii) Caesarian operation instead of normal delivery. (3 marks)
  - iv)Tooth clipping piglets (3 marks)
- 2. Animal abuse cases are rampant in Kenya. Highlight the several forms of common abuses, and in each state the fundamental freedom violated or affected. (10 marks)
- 3. Explain the meaning of Humane education on animals, citing the several forms of providing it and the typical information or content to the audience. (10 marks)
- 4. Explain the meaning of the following concepts.

- a) Animal Cruelty
- b) Quarantine
- c) Veterinary para-professional
- d) Veterinary ethics
- e) Topical welfare issue

(10 marks)

### SECTION B- Answer Any TWO QUESTIONS ONLY- 20 MARKS

- 5. Discuss any Four Controversial animal welfare issues in different livestock husbandry systems, stating the nature of their controversy as concerns animal welfare. (10 marks)
- 6. As a Veterinary para-professional, the law stipulates several services and procedures you can undertake. Highlight Five such services and procedures. (10 marks)
- 7. Highlight the important stakeholders in the animal industry, stating how each contribute to the good welfare of animals. (10 marks)
- 8. Briefly discuss the Government's involvement in enhancing animal welfare, ethics and law for example in Kenya. (10 marks)