

2023 MOCK 2 ANIMAL HUSBANDRY 2

PAPER 2

2 hours

[80 marks]

*Answer **four** questions **only** from this section.*

Credit will be given for clarity of expression and orderly presentation of material.

All questions carry equal marks

1. a. i. State **five (5)** desirable features of an animal house. (5marks)
ii. Explain briefly how each of the features you have stated contributes to increase in animal productivity (10marks)
- a. Give **three (3)** reasons for keeping records on animal feed. (3marks)
- b. Name **two (2)** pest of stored feed. (2marks)
2. a. Discuss **five (5)** reasons why a farmer may prefer rearing sheep rather than cattle. (10marks)
- b. i. State **five (5)** factors that affect the birth weight of piglets. (5marks)
ii. State **three (3)** conditions that could lead to an increase in population in animal production (3marks)
- c. State **two (2)** importance of snail production. (2marks)
3. a. State **five (5)** characteristics of beef cattle. (5marks)
- b. Identify any **five (5)** management practices carried out on calves at pre-weaning stage. (5marks)
- c. Discuss **five (5)** husbandry practices that can be carried out in sheep production. (10marks)
4. a. Explain each of the following terms:
i. Rumination (3marks)
ii. Eructation (3marks)
- a. Explain **five (5)** factors that affect voluntary intake of feed by farm animals. (10marks)
- b. State **four (4)** functions of saliva. (4marks)
5. a. Explain the term candling (5marks)
- b. i. State **five (5)** physical characteristics of a poor laying hen. (5marks)
ii. State **four (4)** advantages of natural incubation of eggs. (4marks)
- c. Describe how digestion takes place in ruminants. (6marks)
6. a. i. Explain the term vocation as used in Agriculture. (3 marks)
ii. List **five (5)** vocational opportunities that could be available in animal husbandry. (5marks)
iii. State **five (5)** vocational training programmes available in animal husbandry. (5marks)
- b. i. Mention **three (3)** ectoparasites of farm animals. (3marks)
ii. State **four (4)** importance of nutrition in farm animals. (4marks)

END OF ESSAY TEST