

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

**EXAMINATION FOR THE AWARD OF BACHELOR OF SCIENCE IN ANIMAL
SCIENCE IN ANIMAL SCIENCE**

RESIT/ SPECIAL

ANSC 467: NON-CONVENTIONAL FARM ANIMALS

STREAMS: BSC (ANSC)

TIME: 2 HOURS

DAY/DATE: WEDNESDAY 18/11/2020

8.30 A.M. – 10.30 A.M.

INSTRUCTIONS: ANSWER ALL QUESTIONS

QUESTION 1 (25 MARKS)

- a. Give a description of the ostrich egg (2 marks)
- b. Describe the defensive features of an ostrich (5 marks)
- c. Explain briefly breeding in the ostrich (12 marks)
- d. How do you determine the sex of the ostrich (1 mark)
- e. Write short notes on ostrich meat (5 marks)

QUESTION 2 (25 MARKS)

- a. Name the genus and species of the crocodile that is commonly reared in Kenya (1 mark)
- b. List the mandatory licenses that are required before venturing in non-conventional farming (5 marks)
- c. Briefly explain the ways which crocodile farming may be practiced (6 marks)
- d. Write short notes on crocodile breeding in the wild (10 marks)
- e. What do you understand by emergent areas in crocodile housing (3 marks)

QUESTION 3 (20 MARKS)

- a. Name any 12 ornamental birds farmed in Kenya (6 marks)
 - b. Discuss the pros and cons of ornamental bird farming (10 marks)
 - c. Compare the critical required feed constituents of chick starter and growers mash in quail feeds (4 marks)
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