

UNIVERSITY EXAMINATIONS



(Knowledge for Development)

KIBABII UNIVERSITY

UNIVERSITY EXAMINATIONS

2019/2020 ACADEMIC YEAR

YEAR 2 SEMESTER TWO

SPECIAL/SUPPLEMENTARY EXAMINATION

FOR THE DEGREE OF Bsc. BAE

COURSE CODE: AAP 212 / SAB221 / IAB121 / SAB121.

COURSE TITLE: PRINCIPLES OF ANIMAL HUSBANDRY

DATE: 15/02/2021. TIME: ~~2 HOURS~~ 2-4 PM.

INSTRUCTIONS TO CANDIDATES

Answer Question One and Any other TWO (2) Questions.

TIME: 2 Hours

This Paper Consists of 2 Printed pages Please Turn Over.

Question 1

- (a) Explain briefly sheep and goats distribution in counties of kenya (6mks)
- (b) Explain briefly how microbial environment affect livestock production (6mks)
- (c) List and explain six advantages of deep litter system (6mks)
- (d) Outline the characteristics of saanen goat breed (6mks)
- (e) List and explain clinical signs of mastitis in cattle (6mks)

Question 2

- (a) Describe how goat milk compares with cow milk (14mks)
- (b) Discuss three methods of anemia prevention in piglets (6mks)

Question 3

- (a) State and explain factors affecting feed efficiency in broiler production (10mks)
- (b) Discuss five factors you would use to select a breeding buck/ram (10mks)

Question 4

- (a) List and explain any five methods of feeding milk to calves (10mks)
- (b) Describe small scale dairy-meat production system (10mks)

Question 5

- a) Describe five mating systems in livestock production (10mks)
- b) Discuss five harmful effects of parasites to livestock (10mks)