



(Knowledge for Development)

KIBABII UNIVERSITY

UNIVERSITY EXAMINATIONS 2020/2021 ACADEMIC YEAR

THIRD YEAR 2ND SEMESTER MAIN EXAMINATIONS

FOR THE DEGREE OF BACHELOR OF SCIENCE AGRICULTURE **EDUCATION AND EXTENSION**

COURSE CODE:

AAP 321

COURSE TITLE:

RUMINANT AND NON RUMINANT

PRODUCTION

DATE:

7TH OCTOBER 2021

TIME: 2-4PM

INSTRUCTIONS TO CANDIDATES

Answer Question ONE and any other TWO Questions.

TIME: 2 Hours

This paper consists of 2 printed pages. Please Turn Over



KIBU observes ZERO tolerance to examination cheating

QUESTION ONE

- a) Outline the importance of camels in Kenya economy (6mks)
- b) List four breeds of dairy cattle found in Kenya (4mks)
- c) Differentiate between
- i) FSH and LH (4mks)
- ii) Furrowing and Kidding (4mks)
- iii) Flushing and steaming up (4mks)
- d) Enumerate five characteristics of a good dairy cow (5mks)
- e) List three breeds of beef cattle found in Kenya (3mks)
- 2. Describe the processes of making good silage and bailed hay (20mks)
- 3. Demonstrate egg formation process in chicken (20mks)
- **4.** Discuss systems of dairy production outlining advantages and disadvantages (20mks)
- 5. Discuss beef cattle under the following
 - i) Traits for selection of a beef cattle breed
 - ii) Factors affecting stocking rate