



University of choice

**MASINDE MULIRO UNIVERSITY OF
SCIENCE AND TECHNOLOGY
(MMUST)
SCHOOL OF AGRICULTURE, VETERINARY SCIENCES AND
TECHNOLOGY (SAVET)**

MAIN CAMPUS

**UNIVERSITY EXAMINATIONS
2022/2023 ACADEMIC YEAR**

**MAIN EXAMS
OF
BACHELOR OF ANIMAL PRODUCTION**

COURSE CODE: AAP 314

COURSE TITLE: BEEF CATTLE PRODUCTION

DATE: (LEAVE BLANK)

TIME:

INSTRUCTIONS TO CANDIDATES

This paper is divided into two sections, **A and B**. Answer ALL Questions in SECTION A and any Two in SECTION B

MMUST observes ZERO tolerance to examination cheating

This Paper Consists of 2 Printed Pages. Please Turn Over

SECTION A:

- Q1. Distinguish between veal and slink calves (5mks)
- Q2. Outline the benefits of a Feedlot system of beef production (10mks)
- Q3. Outline the advantages of beef production (10mks)
- Q4. State five (5) factors that affect the beef industry in Kenya (5mks)
- Q5. Outline the factors considered in bull selection (10mks)

SECTION B.

- Q6. Discuss the Nomadic pastoralism system of beef production (15mks)
- Q7. What do you understand by estrus synchronization? (3mks)
Discuss the advantages of estrus synchronization in beef production. (12mks)
- Q8. Describe the ecological impacts of livestock grazing on the environment (15mks)

----- GOOD LUCK! -----