



**MERU UNIVERSITY COLLEGE  
OF SCIENCE & TECHNOLOGY**

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**University Examinations 2010/2011**

SECOND YEAR, SECOND SEMESTER EXAMINATIONS FOR DIPLOMA IN  
AGRICULTURAL EDUCATION AND EXTENSION

**ANS 0231: ANIMAL DISEASES AND THEIR CONTROL**

**DATE: APRIL 2011**

**TIME: 1½ HOURS**

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**INSTRUCTIONS:** *Answer Question one and any other two questions*

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**QUESTION ONE – (30 MARKS)**

- (a) How would you identify unhealthy animal? (15 Marks)  
(b) Discuss in details the procedure used in examining animal for diagnosis making. (15 Marks)

**QUESTION TWO – (15 MARKS)**

Discuss East Coast Fever (Theileriosis) under the following subheadings. (15 Marks)

- (a) Aetiology  
(b) Clinical signs  
(c) Diagnosis  
(d) Treatment  
(e) Control

**QUESTION THREE – (15 MARKS)**

Discuss Anthrax under the following subheadings. (15 Marks)

- (a) Cause  
(b) Clinical signs  
(c) Diagnosis  
(d) Treatment  
(e) Control

**QUESTION FOUR – (15 MARKS)**

Discuss foot and mouth disease under the following subtopics.

(15 Marks)

- (a) Cause
- (b) Clinical signs
- (c) Diagnosis
- (d) Treatment
- (e) Control

**QUESTION FIVE – (15 MARKS)**

Mention one nutritional condition that you know and:

(15 MARKS)

- (a) State its causes
- (b) Clinical signs
- (c) Treatment
- (d) control