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(Knowledge for Development)

KIBABII UNIVERSITY
UNIVERSITY EXAMINATIONS
2020/2021 ACADEMIC YEAR
FOURTH YEAR 1ST SEMESTER
MAIN EXAMINATION

FOR THE DEGREE OF BACHELOR OF SCIENCE AGRICULTURE AND BIOTECHNOLOGY, BACHELOR OF SCIENCE AGRICULTURE EDUCATION AND EXTENSION, BACHELOR OF SCIENCE AGRICULTURE ECONOMICS AND RESOURCE MANAGEMENT & BACHLEOR OF EDUCATION SCIENCE

COURSE CODE: SAB 420
COURSE TITLE: ANIMAL DISEASES


DATE: 13TH JULY 2021

TIME: 2PM – 4 PM

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.

I) Define the following terms as used in animal diseases and parasites

- a) Anaemia (1 Mark)
- b) Dyspnea (1 Mark)
- c) Epidemic (1 Mark)
- d) Lachrymation (2 Marks)
- e) Thrift (1 Mark)

II) Briefly explain the following disease diagnostic terms:

- a) Exudation (2 Mark)
- b) Hyperthermia (2 Mark)
- c) Leucopenia (2 Marks)
- d) Recumbency (2 Mark)

III)

- a) Outline three ectoparasites of chickens and in each case state its control measures (6 Marks)
- b) State two zoonotic parasites and explain their management (4 Marks)

IV). State the various causes of animal diseases (6 Marks)

QUESTION TWO.

Discuss the significance of acquiring knowledge on Animal Diseases and parasites.
(20 Marks)

QUESTION THREE.

Discuss in a professional prose two common venereal diseases of cattle (20 Marks)

QUESTION FOUR.

Write notes on the following diseases under the following headings: description, aetiology, symptoms and management:

- a) Anaplasmosis (10Marks)
- b) Mastitis (10 Marks)

QUESTION FIVE.

Discuss the epidemiological significance of foot and mouth disease in Kenya.

(20 Marks)