



KENYATTA UNIVERSITY
UNIVERSITY EXAMINATIONS 2017/2018
FIRST SEMESTER EXAMINATION FOR THE DEGREE OF BACHELOR OF SCIENCE
(ENVIRONMENTAL HEALTH)

HEH 202: MEAT PATHOLOGY AND INSPECTION

DATE: TUESDAY 28TH NOVEMBER 2017

TIME: 8.00 A.M. - 10.00 A.M.

INSTRUCTIONS:

SECTION A: Answer ALL the Questions in this Section.

1. a) Explain the basis of categorization of slaughter houses in Kenya. (5 marks)
- b) Outline the outcomes of ante mortem examination. (5 marks)
- c) Explain the significance of post mortem examination of slaughter stock. (5 marks)
- d) Describe the pathological findings in the carcass of an animal that may have suffered from a chronic infection. (5 marks)

SECTION B: Answer Question 2 and any other two (2) Questions.

2. Discuss the bacteria contamination in meat hygiene. (20 marks)
3. Describe the etiology, transmission, effect on meat and the judgment made for a pig that is positive for cysticercosis. (15 marks)
4. Discuss the HACCP principle as applied in meat hygiene practice. (15 marks)
5. Discuss the slaughter and inspection of poultry. (15 marks)
6. Discuss the preservation techniques applied in meat hygiene practice. (15 marks)
