



KENYATTA UNIVERSITY

UNIVERSITY EXAMINATIONS 2010/2011

FIRST SEMESTER EXAMINATION FOR THE DEGREE OF BACHELOR OF ANIMAL HEALTH

SZH 209: ANIMAL HEALTH: ETHICS AND ENVIRONMENT

DATE: Monday 29th November, 2010

TIME: 11.00 a.m. – 1.00 p.m.

INSTRUCTIONS

Answer ALL questions from Section A and any ONE question from Section B within a section all questions carry equal marks. Illustrate your answers with diagrams and give examples whenever appropriate

SECTION A

1. Describe greenhouse effects.
2. Define the terms NOAEL and Therapeutic Index and explain their use in assessment of toxicological data.
3. Describe the role of Indicator, Monitor Species and sentinel in water pollution.
4. Explain the process of bioremediation in Water Pollution.
5. Explain the Welfare and Protection of animals in Kenya.
6. Describe the red data book, black data book and the red list of I.U.C.N.
7. Outline the techniques of captive breeding including Artificial Insemination.
8. Describe briefly domestication of animals with reference to function.

SECTION B – (30 marks)

Answer any ONE question.

9. Write an essay on confiscated animals.
10. “Pollution is often a resource out of place”. Discuss this statement.

.....