



UNIVERSITY EXAMINATIONS

**SECOND YEAR EXAMINATION FOR THE AWARD OF
DIPLOMA IN ECOTOURISM AND HOSPITALITY MANAGEMENT**

TOHM 0211: HUMAN WILDLIFE INTERACTIONS

STREAM: DIP (ECOTOURISM) Y2S1

TIME: 2 HOURS

DAY/DATE: WEDNESDAY 8/12/2010

2.30 P.M. – 4.30P.M.

INSTRUCTIONS:

1. ANSWER ALL QUESTIONS IN SECTION A AND ANY TWO IN SECTION B.
2. EACH QUESTION IN SECTION A CARRIES 5 MARKS AND 20 MARKS IN SECTION B.
3. EXAM CHEATING IS PROHIBITED.

SECTION A: (30 MARKS)

1. (a) Describe the aquatic ape hypothesis. [1 mark]
(b) List four physical differences between humans and the great apes under this hypothesis. [4 marks]
2. List five effects of a prolonged cropping period in shifting cultivation system. [5 marks]
3. 75% of Kenya's landmass is dryland with constraining soils, rainfall and temperature conditions that are unsuitable for rainfed agriculture and are mainly inhabited by pastoralists.
(a) Define the term pastoralism. [2 marks]

- (b) Give the different categories of pastoralism based on movement patterns. [3 marks]
4. Outline five characteristics of hunter-gatherer communities. [5 marks]
5. (a) Explain the meaning of human wildlife interaction. [2 marks]
- (b) List six measures employed by the local communities in dealing with human wildlife conflicts. [3 marks]
6. Discuss factors that can lead to species extinction. [5 marks]

SECTION B (40 MARKS)

7. (a) Explain the different types of land tenure systems and property regimes in Kenya. [10 marks]
- (b) How does (a) above affect wildlife conservation. [10 marks]
8. Discuss the importance of rangelands in wildlife conservation in Kenya. [20 marks]
9. Discuss five factors that influence human population growth. [20 marks]
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