

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

**SECOND YEAR EXAMINATION FOR THE AWARD OF DEGREE OF BACHELOR
OF SCIENCE IN WILDLIFE ENTERPRISE AND MANAGEMENT**

WIEM 222: MAN AND WILDLIFE

STREAMS: BSC WIEM Y2S2

TIME: 2 HOURS

DAY/DATE: THURSDAY 08/07/2021

2.30 P.M – 4.30 P.M

INSTRUCTIONS:

**Answer all questions in section A and any two in section B
Do not write on the question paper**

SECTION A (30 MARKS)

1. Briefly explain the characteristics of the interactions between indigenous communities and wildlife before the colonial period. [5 marks]
2. Discuss five livelihood strategies used by hunter -gatherer societies that enabled them to coexist with wildlife. [5 marks]
3. Briefly explain five reasons why pastoralism is more compatible with wildlife conservation compared to commercial agriculture. [5 marks]
4. Identify five reasons why many species of wildlife have never been domesticated successfully despite the need to do so. [5 marks]
5. Enumerate five benefits of public participation in wildlife conservation projects. [5 marks]
6. Briefly discuss the importance of adopting a world conservation strategy. [5 marks]

SECTION B (40 MARKS)

7. Over the last several decades, the human population has been shown to increase exponentially. As a wildlife conservation discuss why this trend is of concern to you.

[20

marks]

8. Suppose you are a manager of a given wildlife conservancy. With relevant examples, discuss the strategies you would use to ensure that the local community benefits from wildlife conservation in your area. [20 marks]
 9. “All humans should be worried about the loss of biodiversity.” Discuss this assertion based on your understanding of the importance of biodiversity. [20 marks]
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