

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

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

NARE 427: ECOTOURISM

STREAMS: B.sc (NARE)

TIME: 2 HOURS

DAY/DATE: WEDNESDAY 10/12/2014

8.30 AM – 10.30 AM

INSTRUCTIONS:

Answer all Questions in Section A and any Two Questions in Section B

SECTION A (30 MARKS)

1. List and explain the three main elements of ecotourism. [6 marks]
2. Briefly explain the types of community participatory approaches in ecotourism. [5 marks]
3. Explain briefly the reasons why eco-tourist may generate negative impacts. [4 marks]
4. Explain briefly why ecotourism is an important tool in achieving the three pillars of the vision 2030. [3 marks]
5. Explain the concept of “Green House Effect” [5 marks]
6. Define the term Biosphere Reserve [3 marks]
7. Explain the concept of environmental carrying capacity. [4 marks]

SECTION B

8. (a) Discuss direct ecological effects of ecotourism on biodiversity. [10 marks]
- (b) Discuss the challenges of implementing community-based participatory approaches in ecotourism management. [10 marks]

9. (a) Illustrate the economic impacts of ecotourism using the Economics of Outdoor Recreation (EOR) model. [10 marks]
- (b) Discuss the social cultural dimension of ecotourism [10 marks]
10. (a) Discuss the stakeholders involved in the ecotourism system. [10 marks]
- (b) Using a case study of your choice discuss eco-friendly practices that can be used to reduce the negative impacts of ecotourism. [10 marks]
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