



**UNIVERSITY EXAMINATIONS**

**FIRST YEAR EXAMINATION FOR THE AWARD OF DEGREE OF  
BACHELOR OF SCIENCE IN ECOTOURISM & HOSPITALITY**

**TOHM 111: PHILOSOPHY OF CONSERVATION**

**STREAM: BSC.TOHM Y1S2**

**TIME: 2 HOURS**

**DAY/DATE: FRIDAY 9/4/2010**

**8.30A.M. – 10.30 A.M.**

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**INSTRUCTIONS:**

1. Answer all questions in Section A.
2. Answer any other two questions in Section B

**SECTION A: (20 MARKS)**

1. Define the following concepts:
  - (a) Conservation [2 marks]
  - (b) Environmentalism [2 marks]
  - (c) Philosophy [2 marks]
2. Differentiate the following:
  - (a) Natural selection theory and sustainable development concept. [4 marks]
  - (b) Domino theory and technological control. [4 marks]
3.
  - (a) Describe the economic dimensions of planning. [4 marks]
  - (b) Describe the social dimensions of planning. [4 marks]

4. Describe the integrated approach in planning for conservation. [4 marks]
5. Explain the importance of distributed approach in planning. [4 marks]

**SECTION B: (40 MARKS)**

6. Briefly explain the following theories of conservation:
    - (a) Land allocation strategies
    - (b) Conservation management models
    - (c) Hierarchy of conservation targets
    - (d) Landscape configuration models [20 marks]
  7. Discuss the effect of Reserved land model and Matrix model to conservation success in Kenya. [20 marks]
  8. Discuss the future of conservation practice in Kenya. [20 marks]
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