



KENYATTA UNIVERSITY
UNIVERSITY EXAMINATIONS 2008/2009
FIRST SEMESTER EXAMINATION FOR THE DEGREE OF
ENVIRONMENTAL STUDIES
(PLANNING AND MANAGEMENT)

EPM 242: RESOURCE USE PLANNING

DATE: Friday 27th March, 2009

TIME: 8.00-10.00am

INSTRUCTIONS:

Answer Question ONE and any other TWO

- Q1. a) Explain the meaning of a resource. [5 Marks]
- b) Use a flow chart diagram to explain the classification of various resources in Kenya. [10 Marks]
- c) Explain the nature and distribution of resource in the following regions of Kenya .
- i) Kerio Valley [10 Marks]
- ii) Lake basin [5 Marks]
- iii) Coastal region [5 Marks]
- Q2. Define the concept of land degradation and plan the main types of soil degradation. [20 Marks]
- Q3. Explain how the following resource use management approaches are applied.
- i) Ecological approach [10 Marks]
- ii) Economic approach [10 Marks]

Q4. Explain why the following resource uses require environmental consideration.

i) Fisheries [10 Marks]

ii) Woodful energy [10 Marks]

Q5. Critically examine the contributions of the Water Act of 2002 in managing water resources conflict in Kenya. [20 Marks]

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