

MASENO UNIVERSITY UNIVERSITY EXAMINATIONS 2015/2016

FOURTH YEAR SECOND SEMESTER EXAMINATION FOR THE DEGREE OF BACHELOR OF ARTS IN URBAN AND REGIONAL PLANNING WITH INFORMATION TECHNOLOGY

CITY CAMPUS

PUR 413: NATURAL RESOURCE MANAGEMENT

Date: 18th April, 2016

Time: 2.00 - 4.00pm

INSTRUCTIONS:

Answer Question ONE (Compulsory) and any other TWO Questions.

- 1. a) Discuss the main causes of forest degradation in Kenya (10 marks)
 - b) What is the role of planning for forestry resources in a County? (10 marks)
 - c) Explain the economic and environmental benefits of wetlands in Kisumu City. (10 marks)
- Discuss the role of women in natural resource management in Kenya. (20 marks)
- 3. Define the following concepts;

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- a) Carrying capacity (7 marks)
- b) Sustainable development (8 marks)
- c) Natural Resource management (5 marks)
- 4. Discuss FIVE policies that protect forest reserves in Kenya. (20 marks)
- 5. a) What is an ecosystem? (5marks)
 - b) Discuss SEVEN global threats to Ecosystems existence (15 marks)
- a) Explain EIGHT conservation benefits of wildlife resources in Kenya (10 marks)
 - b) Examine FIVE effects of human-wildlife conflicts in Kisumu County (10 marks)