



MASENO UNIVERSITY
UNIVERSITY EXAMINATIONS 2013/2014

**SECOND YEAR SECOND SEMESTER EXAMINATIONS FOR THE
DEGREE OF BACHELOR OF SCIENCE IN EARTH SCIENCE WITH
INFORMATION TECHNOLOGY**

(MAIN CAMPUS)

NGA 214: RESOURCES MANAGEMENT

Date: 3rd April, 2014

Time: 11.15am - 1.30pm

INSTRUCTIONS:

- Answer QUESTION ONE and any other TWO questions.
- Sketch maps and diagrams should be used whenever appropriate.

NGA 214: RESOURCES MANAGEMENT

1. a) Define the concept resource management and explain its rationale. (15 marks)
b) Sustainable development is key to resource management especially in the developing countries. Discuss. (15 marks)
2. Discuss the relevance of Firey's natural resource use theory in forest resource use and management. (20 marks)
3. 'The reform in the water sector is not a remedy in the wanting management and provision of water services in Kenya'. Discuss. (20 marks)
4. 'Biotechnology is the best recipe for food insecurity in the developing countries'. Discuss. (20 marks)
5. Discuss the role of technology and culture in resource use and management. (20 marks)
6. Critique the relevance of the concept of limits to growth in resource use and management. (20 marks)