

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

EMBU CAMPUS

SECOND YEAR EXAMINATION FOR THE AWARD OF DEGREE OF BACHELOR OF EDUCATION (ARTS)

GEOG 202: ENVIRONMENT AND DEVELOPMENT IN AFRICA

STREAMS: BED (ARTS) Y2S1

TIME: 2 HOURS

DAY/DATE: WEDNESDAY 5/12/2018

8.30 A.M - 10.30 A.M.

INSTRUCTIONS:

- Answer Question ONE and any other TWO Questions
- Sketch maps and diagrams should be used wherever they serve to illustrate an answer

1. (a) Describe the following concepts:

- (i) Environment [4 Marks]
- (ii) Development [4 Marks]
- (iii) Sustainable development [4 Marks]

(b) Explain the key economic development indicators in developing countries. [8 Marks]

(c) Examine the impact of technological advancement in sustainability of forest ecosystem. [10 Marks]

2. (a) Briefly explain any five obstacles to environmental protection in Kenya. [10 Marks]

(b) What are the possible remedial measures in each one in 2 (a) above. [10 Marks]

3. Discuss how the Paleolithic period was the origin of environmental degradation. [20 Marks]

4. Analyze how the direct use and management of the natural resources contribute to environmental degradation in Kenya. [20 Marks]

5. Examine the role of National Environmental Management Authority (NEMA) in environmental protection in Kenya. [20 Marks]