

# MAASAI MARA UNIVERSITY

# REGULAR UNIVERSITY EXAMINATIONS 2018/2019 ACADEMIC YEAR

FOURTH YEAR SECOND SEMESTER

# SCHOOL OF TOURISM AND NATURAL RESOURCE MANAGEMENT BACHELOR OF ARTS IN GEOGRAPHY

COURSE CODE: GEO 413 COURSE TITLE: ENVIRONMENTAL IMPACT ASSESSMENTS AND AUDIT

#### DATE: 24<sup>TH</sup> APRIL, 2019 - 1.00PM INSTRUCTIONS TO CANDIDATES

Answer ALL questions in section A and any other THREE in section B.

This paper consists of 2 printed pages. Please turn over

### SECTION B ANSWER ALL QUESTIONS (25 MARKS)

**1.** The phrase *global climate change* covers a variety of trends and effects. Explain them.

#### (5 marks)

2. Other than warming, discuss any three other changes predicted in global climate in the next century?

#### (5 marks)

**3.** Discuss briefly three key events that have shaped the environmental movement over the last 4 decades.

#### (5 marks)

- 4. Explain why Kenya has not been effective in formulating and implementing environmental policies. (5 marks)
- 5. Explain briefly on the statement "the poor as both agents and victims of environmental degradation"
  (5 marks)

## **SECTION B ANSWER ANY THREE QUESTIONS (45 MARKS)**

**6.** (i) You are hired as a Lead Environmental Expert by Narok County Government to undertake an Environmental Impact Assessment for the construction of a 350 m depth borehole at the Narok Stadium. Identify five key stakeholders to be involved in the process and their roles.

(10 marks)

(ii) Discuss briefly the making and implementation of environmental

policies; soil, and water conservation, forest management, river and

other aquatic environmental conservation. (5 marks)

7. Outline the various environmental policies and legislations associated with EIA/EA.

## (15 marks)

- 8. Discuss the institutional framework for the management of environmental matters in Kenya. (15 marks)
- **9.** Environmental challenges in Kenya go beyond the fields of science and technology and raise moral and ethical questions. Discuss.

# (15 marks)

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