

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: 24TH APRIL, 2019 TIME: 11.00AM - 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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