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
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)*