



THE CATHOLIC UNIVERSITY OF EASTERN AFRICA

A. M. E. C. E. A

CITY CAMPUS

P.O. Box 62157
00200 Nairobi - KENYA
Telephone: 891601-6
Fax: 254-20-891084
E-mail: academics@cuea.edu

MAIN EXAMINATION

JANUARY – APRIL 2014 TRIMESTER

FACULTY OF ARTS AND SOCIAL SCIENCES

DEPARTMENT OF DEVELOPMENT STUDIES

EVENING PROGRAMME

MPM 509: ENVIRONMENTAL IMPACT ASSESSMENT AND AUDIT

Date: APRIL 2014

Duration: 3 Hours

INSTRUCTIONS: Answer ANY FOUR Questions

- Q1. a) Briefly explain the meaning of the following concepts. Give relevant examples.
- i) Environmental Impact Assessment **(3 marks)**
 - ii) Environmental Audit **(3 marks)**
 - iii) Strategic Environmental Assessment **(3 marks)**
- b) Using a flow chart describe the processes of Environmental Impact Assessment. **(11 marks)**
- Q2. A Chinese investor proposes to construct a dam along Tana River to provide water for large scale maize irrigation. You have been hired as an EIA expert to conduct:
- a) Using examples explain social impact assessment. **(5 marks)**
 - b) Discuss the social impacts that could be associated with the construction of the dam. **(15 marks)**

- Q3. a) Explain the concept of sustainable development. **(5 marks)**
- b) Discuss the dilemmas of sustainable development. **(15 marks)**
- Q4. a) Discuss the steps you would follow when auditing a Nairobi fire firm. **(10 marks)**
- b) Identify the challenges an auditor may experience while preparing and presenting an EA report. **(10 marks)**
- Q5. a) Discuss the major challenges facing EIA and EA experts. **(10 marks)**
- b) Analyze the policy framework that need to be put in place to strengthen EIA in Kenya. **(10 marks)**

END