



KENYATTA UNIVERSITY

UNIVERSITY EXAMINATIONS 2009/2010

APRIL SESSION

INSTITUTIONAL BASED EXAMINATIONS FOR THE DEGREE OF MASTER
OF ENVIRONMENT STUDIES (COMMUNITY DEVELOPMENT)

ECD 523: GLOBAL ENVIRONMENTAL CHALLENGES

DATE: Friday 3rd September, 2010

TIME: 2.00 p.m. – 5.00 p.m.

INSTRUCTIONS:

Answer Question ONE and any other THREE Questions.

- Q1. Using examples, discuss the missing link between environmental protection and conservation on the one hand socio- economic development on the other. [25 marks]
- Q2. a) What is eutrophication? [3 marks]
b) Discuss causes and effects of eutrophication. [12 marks]
- Q3. Distinguish between climate variability and climate change and their likely impacts on community livelihoods. [15 marks]
- Q4. a) Discuss the impact of man on any **ONE** biogeo- chemical cycle.[9 marks]
b) How can the negative impacts in (a) above be mitigated? [6 marks]
- Q5. Using specific examples, discuss the impact of military activities on ecosystems integrity. [15 marks]
- Q6. “ Emerging issues are often not “ new” issues, but the intensification, wider extension, transformation or changed perception of familiar issues .” Discuss