



# **KIBABII UNIVERSITY COLLEGE (KIBUCO)**

## **MAIN CAMPUS**

**UNIVERSITY EXAMINATIONS  
2014 /2015 ACADEMIC YEAR**

**FOURTH YEAR FIRST SEMESTER EXAMINATIONS**

**MAIN EXAMINATION**

**FOR THE DEGREE**

**OF**

**BACHELOR EDUCATION (ARTS)**

**COURSE CODE:** ESM 410

**COURSE TITLE:** ENVIRONMENTAL EDUCATION

**DATE:** Monday 8<sup>th</sup> December, 2014

**TIME:** 2.00-4.00 P.M

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**INSTRUCTIONS TO CANDIDATES:**

Answer Question ONE and any other Two Questions

TIME: 2 Hours

**SECTION A (30 MARKS)**

- 1 (a) Highlight the major focus of Environmental Education (4 marks)
- (b) How is Conservation Education different from Environmental Education? (4 marks)
- (c) Explain how acid rain is formed (4 marks)
- (d) Explain any four (4) measures that can be put in place to control climate change (6 marks)
- (e) Define the following terms (i) Leaching  
(ii) Eutrophication
- (f) Name any two devices that are used for the abatement of air pollution (2 marks)
- (g) State two achievements of the Stockholm declaration, 1972 (2 marks)
- (h) Name any two greenhouse gases (2 marks)
- (i) State the nature of elements transported in biogeochemical cycles (2 marks)
- (j) Explain major reasons of the depletion of natural resources (4 marks)