



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 8th December, 2014

TIME: 2.00-4.00 P.M

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)