# THE CATHOLIC UNIVERSITY OF EASTERN AFRICA

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# MAIN EXAMINATION

#### **AUGUST - DECEMBER 2018 TRIMESTER**

## **FACULTY OF EDUCATION**

### DEPARTMENT OF UNDERGRADUATE STUDIES IN EDUCATION

#### REGULAR PROGRAMME

**ED 303: ENVIRONMENTAL EDUCATION** 

Date: DECEMBER 2018 Duration: 3 Hours

INSTRUCTIONS: Answer Question ONE and any other THREE Questions

- Q1. a) Briefly describe how you would use multidisciplinary approach to teach environmental education. (5 marks)
  - b) Explain the following concepts in environmental education.
    - i) Bio-diversity

(2 marks)

ii) Anthropocentrism

(2 marks)

iii) Environmental audit

- (2 marks)
- c) Identify five issues that require public participation in a home environment. (5 marks)
- d) Describe two practical ways a people's culture may positively influence the Environment (4 marks)
- e) Outline five guiding principles of environmental education (5 marks)
- Q2. Examine the relevance of the five Belgrade objectives of 1975 to environmental education in developing countries. (15marks)
- Q3. Planning for human settlement is an environmental issue. Justify this statement from an environmentalist viewpoint. (15marks)
- Q4. Environmental pollution is a menace to human and animal health. Assess this statement in the light of the effects of water and air pollution. (15marks)

- Q5. Analyze the use of modern technology as an environmental issue, showing its impact on food security in your country of choice. (15marks)
- Q6. Identify a project explaining how you would apply the environmental impact assessment concept for sustainable development within your locality. **(15marks)**

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