

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

**EXAMINATION FOR THE AWARD OF DEGREE OF BACHELOR OF
AGRIBUSINESS MANAGEMENT**

ENSC 100: ENVIRONMENTAL EDUCATION

STREAMS:AGBM Y1S1

TIME: 2 HOURS

DAY/DATE: FRIDAY 24/09/2021

11.30 A.M – 1.30 P.M

INSTRUCTIONS

Answer all questions in section A and any other two in section B

Do not write anything on the question paper

SECTION A (30 MARKS)

1. Define the following terms as used in environmental education:
 - (a) Environmental education [2 marks]
 - (b) Ecosystem [2 marks]
 - (c) Environmental pollution [2 marks]
2. Briefly explain three importance of environmental education. [6 marks]
3. Briefly explain three role of the government in environmental management. [6 marks]
4. Briefly explain any two biogeochemical cycles. [6 marks]
5. Outline the effects of high human population on the environment. [6 marks]

SECTION B : (40 MARKS)

6. (a) Discuss the methods for waste disposal and management practices. [10 marks]
- (b) Discuss the structure of ecosystem. [10 marks]
7. (a) Discuss the major environmental issues in Kenya. [10 marks]

(b) Discuss the natural hazards, stating their adverse effects on human, the environment and properties. [10 marks]

8. Discuss various forms of environmental pollution. [20 marks]
