

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

**EXAMINATION FOR THE AWARD OF DEGREE OF BACHELOR OF SCIENCE IN
COMMUNITY DEVELOPMENT**

ENSC 100: ENVIRONMENTAL EDUCATION

STREAMS: B.SC CDEV (ODEL)

TIME: 2 HOURS

DAY/DATE: FRIDAY 06/12/2019

2.30 P.M. – 4.30 P.M.

INSTRUCTIONS:

- **Attempt ALL questions in section A and any TWO in section B.**
- **Do not write on the question paper.**

SECTION A (30 MARKS)

1. Identify three principles of sustainable development. (3 marks)
2. Explain the importance of environmental education in sustainable development. (5 marks)
3. Propose five ways of managing solid waste in urban areas in Kenya. (5 marks)
4. Explain why biodiversity conservation must be prioritized in community development. (5 marks)
5. Explain the circumstances leading to population increase in developing countries. (6 marks)
6. Diagrammatically show how environmental components are interrelated. (6 marks)

SECTION B (40 MARKS)

7. Explain how agricultural activities have accelerated environmental degradation. (20 marks)
8. Discuss the effects and control of global warming. (20 marks)
9. Discuss the natural hazards and their influence on communities. (20 marks)



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