

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

**EXAMINATION FOR THE AWARD OF DEGREE OF
DOCTOR OF PHILOSOPHY IN ENVIRONMENTAL SCIENCE**

ENSC 921: ENVIRONMENTAL MANAGEMENT REVIEW AND CRITIQUE

STREAMS: PHD (ENSC)

TIME: 3 HOURS

DAY/DATE: WEDNESDAY 22/04/2020

2.30 PM – 5.30 PM

INSTRUCTIONS:

- **Answer ALL Questions in Section A and any Two Questions in Section B**
- **Do not write on the question paper**

SECTION A (20 MARKS)

1. Explain the following concepts

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|---|-----------|
| (i) Green economy | [2 marks] |
| (ii) Sustainable environment | [2 marks] |
| (iii) Green consumerism | [2 marks] |
| (iv) Environmental advocacy | [2 marks] |
| (v) Inter and intra-generational equity | [2 marks] |
| (vi) Multilateral Environmental Agreements. | [5 marks] |
| (vii) Environmental degradation. | [5 marks] |

SECTION B (40 MARKS)

2. Using Kenya as an example, discuss the influence of the environment on development. [20 marks]
3. In pursuit of their well-being, humans have dominated the earth and have transformed all Earth's spheres threatening their very well-being. Discuss [20 marks]
4. Discuss the challenges Africa is facing in the management of environmental resources and suggest appropriate mitigation measures. [20 marks]
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