



**PAN AFRICA CHRISTIAN UNIVERSITY**

**SCHOOL OF HUMANITIES AND SOCIAL SCIENCES**

**END OF SEMESTER EXAMINATION FOR THE DEGREE OF  
BACHELOR OF ARTS IN COMMUNITY DEVELOPMENT**

**SEPTEMBER-DECEMBER 2019**

**CAMPUS: ROYSAMBU**

**DEPARTMENT: COMMUNITY DEVELOPMENT**

**COURSE CODE: CDC213**

**COURSE TITLE: ENVIRONMENTAL STEWARDSHIP**

**EXAM DATE: THURSDAY 5<sup>TH</sup> DECEMBER 2019**

**DURATION: 2 HOURS**

**TIME: 9:00AM-11:00AM**

**INSTRUCTIONS**

- Read the instructions and questions carefully before you write the answers.
- Write your **STUDENT NUMBER** in the Answer Booklet given
- *Write clearly and legibly.*
- **Question one is compulsory**
- **Answer question one and any other three**
- *ALL PAC University's examination rules and regulations apply*

### QUESTION 1: compulsory (30 Marks)

- a) Explore the two main components of environmental stewardship (4 Marks)
- b) Highlight three goals of sustainable environmental development (3 Marks)
- c) Discuss four man made environmental disasters and their corresponding consequences (8 Marks)
- d) Highlight **five** benefits of a balanced eco system (5 Marks)
- e) For many years, economic growth has been achieved at the expense of environmental conservation , explore **five** ways both can be achieved without each compromising on the other (5 Marks)
- f) Suggest **five** recommendations that can make a country food secure (5 Marks)

### QUESTION 2

- a) Explore **four** methods that can be used to conserve the environment (4 Marks)
- b) Discuss **three** alternative sources of renewable energy and how they can be used to create a healthy environment (6 Marks)

### QUESTION 3

- a) Highlight **five** key environmental challenges the world is facing today that need to be urgently addressed (5 Marks)
- b) Explore a corresponding solution that can be taken to address each challenge presented (5 Marks)

### QUESTION 4

- a) Nature has been described as a sleeping giant that can answer all the environmental challenges we experience today, recommend five ways we can invest in nature to solve the challenge of climate change (5 Marks)
- b) More than ever, there is a big emphasis towards adopting the Blue economy model , give five benefits of a blue economy (5 Marks)

### QUESTION 5

- a) Highlight five immediate measures that need to be developed to reduce vulnerability during a disaster (5 Marks)
- b) Explore five ways humankind destroys the environment (5 Marks)