#### UNIVERSITY OF SWAZILAND

# DEPARTMENT OF GEOGRAPHY, ENVIRONMENTAL SCIENCE AND PLANNING

## SUPPLEMENTARY EXAMINATION PAPER JULY 2015

B.A and B.Ed. (FT/PT)

TITLE OF PAPER

: ENVIRONMENT AND DEVELOPMENT

COURSE TITLE

: GEP 431

TIME ALLOWED

: THREE HOURS

**INSTRUCTIONS** 

: 1. ANSWER THREE (3) QUESTIONS.

2. QUESTION 1 IS COMPULSORY.

ANSWER ANY TWO (2) QUESTIONS FROM

SECTION B.

3. WHERE APPROPRIATE, ILLUSTRATE YOUR

ANSWER WITH DIAGRAMS.

MARK ALLOCATION

: QUESTION ONE (1) CARRIES 40 MARKS THE

**REST OF THE QUESTIONS CARRY 30 MARKS.** 

THIS PAPER IS NOT TO BE OPENED UNTIL PERMISSION HAS BEEN GRANTED BY THE INVIGILATOR.

### GEP 431 ENVIRONMENT AND DEVELOPMENT (FT/PT)

# SECTION A: COMPULSORY QUESTION

# **QUESTION 1**

a) Identify and explain three (3) measures of poverty.

(12 marks)

b) Using examples, discuss the causes of poverty in southern African countries.

(28 marks)

[40 MARKS]

# SECTION B: ANSWER ANY TWO QUESTIONS

# **QUESTION 2**

Using examples, discuss the link between biodiversity, poverty and development in African economies. [30 MARKS]

#### **QUESTION 3**

By referring to a country in Southern Africa, debate the notion that politics and the nature of governance are critical to the country's development. [30 MARKS]

## **QUESTION 4**

- a) Identify and explain three (3) indicators for measuring the dimensions of vulnerability. (12 marks)
- b) Using examples, discuss the causes of vulnerability among rural populations in Africa. (18 marks)

[30MARKS]

## **QUESTION 5**

Using examples, discuss the major drivers of environmental change in southern Africa.

[30 MARKS]