

**UNIVERSITY OF SWAZILAND**

**DEPARTMENT OF GEOGRAPHY, ENVIRONMENTAL SCIENCE AND PLANNING**

**MAIN EXAMINATION PAPER MAY 2013**

**B.A and B.Ed.**

**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**

### **SECTION A: COMPULSORY QUESTION**

#### **QUESTION 1**

“Food security and health are two crucial issues of climate change not specific to, but particularly dramatic for Southern Africa. The present state of health and nutrition is already a cause for major concern and this will not improve if adaptation and mitigation activities are not taken seriously.”(Wlokas, 2008:19).

Based on the statement above, answer the following questions:

- (a) Discuss the critical issues of climate change on health and food security in contemporary Southern Africa. (20 marks)
- (b) Explain how Southern African countries are addressing these issues, focusing on adaptation and mitigation strategies. (20 marks)

**[40 MARKS]**

### **SECTION B: ANSWER ANY TWO QUESTIONS**

#### **QUESTION 2**

Debate the contention that globalization has impacted negatively on the economies of Africa. **[30 MARKS]**

#### **QUESTION 3**

‘Changing demography especially the changing age structure of the population, a high rate of urbanization and a faster rate of population growth relative to economic growth are major drivers of environmental change in Southern Africa. Discuss the validity of this statement. **[30 MARKS]**

#### **QUESTION 4**

Using specific examples evaluate the current strategies that Swaziland is using to address rural development. **[30 MARKS]**

#### **QUESTION 5**

With reference to any two countries in Southern Africa,

- (a) Discuss the challenges of urbanization. (15 marks)
- (b) Provide a critique of the strategies and policy options that have been adopted to address these challenges. (15 marks)

**[30 MARKS]**