

**UNIVERSITY OF SWAZILAND
INSTITUTE OF DISTANCE EDUCATION
BACHELOR OF EDUCATION (ADULT EDUCATION) YEAR IV
FINAL EXAMINATION PAPER, MAY 2009**

TITLE OF PAPER : ENVIRONMENTAL EDUCATION

COURSE CODE : IDE-BAE 310-I&2

TIME ALLOWED : THREE (3) HOURS

- INSTRUCTIONS :**
- 1. ANSWER FOUR QUESTIONS IN ALL.**
 - 2. ANSWER TWO QUESTIONS IN SECTION [A]
AND TWO QUESTIONS IN SECTION [B]**
 - 3. EACH QUESTION CARRIES 25 MARKS**

**THIS QUESTION PAPER IS NOT TO BE OPENED UNTIL PERMISSION HAS
BEEN GIVEN BY THE INVIGILATOR**

SECTION A

Answer any two questions from this section.

QUESTION 1

- a) What is meant by the term 'environment'? (4)
- b) Discuss the importance of the physical components of the environment to animal and plant life. (21 marks) [Total = 25 marks]

QUESTION 2

- a) Differentiate between habitat and ecological niche. (4)
- b) Explain how living things are able to co-exist in reference to habitat and ecological niche. (21) [Total = 25 marks]

QUESTION 3

Discuss the role of education in reducing the rate of population growth and change of behaviour. [25 marks]

SECTION B

Answer any two questions from this section.

QUESTION 4

Environmental education (EE) is a widely used concept in Swaziland.

- (i) Give an operational definition of EE. (5)
- (ii) Discuss the objectives and principles of EE as proposed by the Swaziland Environmental Education Strategy (2000). (21) [Total = 25 marks]

QUESTION 5

Discuss the roles played by the following in promoting environmental awareness in Swaziland:

- (a) Print and electronic media;
- (b) Community members;
- (c) Extension officers;
- (d) Health motivators.
- (e) Schools. [25 marks]

QUESTION 6

There are many institutions that promote EE in Swaziland. Name any five of these institutions and discuss how each contributes to environmental education in Swaziland. [25 marks]