



**UNIVERSITY OF ESWATINI**  
**INSTITUTE OF DISTANCE EDUCATION**  
**B.ED (ADULT EDUCATION) LEVEL 3/ YEAR 4**  
**FINAL EXAMINATION, NOVEMBER 2019**

**COURSE NAME: ENVIRONMENTAL EDUCATION I**

**COURSE CODE: AED 337/ BAE 421**

**COURSE WEIGHT: 100 MARKS**

**TIME ALLOWED: THREE (3) HOURS**

**INSTRUCTIONS:**

1. Follow all specific instructions for each individual question.

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

### **QUESTION 1**

- a) The environment is understood and presented according to four (4) thematic domains. With the aid of a diagram, identify these domains and explain how they are interrelated (10 marks )
- b) Outline the goals commonly expressed by environmentalists in protecting the natural environment (5 marks)
- c) explain the main characteristics of the earth (10 marks)

**Total [25 marks]**

### **QUESTION 2**

- a) Define the term ‘ environmental policy’ (5 marks)
- b) Discuss two (2) ways in which policies can be implemented in environmental management (20 marks)

**Total [25 marks]**

### **QUESTION 3**

- a) Explain what each of the following components of the environment mean:
  - i. Abiotic/ physical component (5 marks)
  - ii. Socio-cultural / economic component (5 marks)
  - iii. Biotic/ biological component (5 marks)

**Total [15 marks]**

### **QUESTION 4**

The three Rs (reduce, recycle and reuse) are important concepts in environment management. Discuss the meaning of these Rs and how they can be used for effective environmental management in Swaziland.

**Total [35 marks]**