

**UNIVERSITY OF SWAZILAND**



**DEPARTMENT OF EDUCATIONAL FOUNDATIONS AND  
MANAGEMENT**

**FINAL EXAMINATION MAY 2010**

**COURSE CODE: EDF 104**

**TITLE OF PAPER: EDUCATIONAL PSYCHOLOGY**

**TIME ALLOWED: THREE [3] HOURS**

**TOTAL MARKS: 100 MARKS**

**INSTRUCTIONS:**

- 1. This paper has two sections. Section A is compulsory.**
- 2. In Section B, answer THREE questions.**

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

### **SECTION A (Compulsory section)**

Write brief notes of 6 to 8 lines on each of the following:

- a) Short-term and long-term memory
- b) Educational psychology
- c) Positive and negative reinforcement
- d) Extinction
- e) Social learning

(5 x 5marks = 25 marks)

### **SECTION B**

ANSWER THREE QUESTION IN THIS SECTION.

1. Discuss Ausubel's theory of learning and its implications for teaching and learning. (25)
2. a) Define learning. (2)  
b) Describe any six principles of the Operant Conditioning theory with suitable examples. (18)  
c) Briefly explain how you would apply these principles to teaching and learning. (5)
3. a) What are the three types of memory storages? (6)  
b) Describe any six measures that you can use to help reduce forgetting in an instructional setting. (19)
4. a) What is motivation? (5)  
b) Discuss how teachers can help learners improve their motivation in teaching and learning environment. (20)