

UNIVERSITY OF SWAZILAND

**DEPARTMENT OF EDUCATIONAL FOUNDATIONS AND
MANAGEMENT**

FINAL EXAMINATION PAPER 2005

TITLE OF PAPER : **EDUCATIONAL AND
DEVELOPMENTAL
PSYCHOLOGY**

COURSE CODE : **RDF 100 (11)**

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

INSTRUCTIONS :

- 1. THIS PAPER HAS TWO SECTIONS, 'A' AND 'B'**
- 2. ATTEMPT ALL QUESTIONS IN SECTION 'A'.**
- 3. SECTION 'B' HAS FOUR QUESTIONS.
ANSWER ANY TWO QUESTIONS FROM THIS
SECTION.**

**THIS QUESTION PAPER SHOULD NOT BE OPENED UNTIL
PERMISSION HAS BEEN GRANTED BY THE INVIGILATOR.**

SECTION A

Answer **all three questions** in this section.

1. Write a short paragraph on the following:

- (a) assimilation and accommodation
- (b) short-term and long-term memory
- (c) discovery learning
- (d) moral development
- (e) law of readiness
- (f) meaningful reception learning
- (g) social learning
- (h) classical conditioning

(40 marks)

2. According to Jean Piaget, cognitive development occurs in a series of stages and each stage is marked by certain characteristics. Explain each of the following characteristics in relation to the cognitive development theory and name the stage of cognitive development that is associated with them.

- (a) Primary circular reactions
- (b) Secondary circular reactions
- (c) Object permanence
- (d) Conservation
- (e) Egocentrism at 2-7 years

(20 marks)

3. Briefly discuss the following data collection tools used in educational psychology:

- (a) introspection
- (b) observation
- (c) interviewing
- (d) sociometry
- (e) case study

(20 marks)

SECTION B

ANSWER **TWO** QUESTIONS IN THIS SECTION.

1. Describe how human development is influenced by learning, experience and maturity.

[20 marks]

2. Discuss the relationship between self-concept and academic achievement, and what teachers can do to influence each.

[20 marks]

3. Describe ways that schools and classrooms can adopt 'inclusive education' to cater for children with exceptionalities.

[20 marks]

4. Discuss the importance of educational psychology in the training of prospective teachers.

[20 marks]