

UNIVERSITY OF SWAZILAND



FACULTY OF EDUCATION

**DEPARTMENT OF EDUCATIONAL FOUNDATIONS AND
MANAGEMENT
FINAL EXAMINATION PAPER
DECEMBER 2012**

COURSE CODE : EDF 323:

**TITLE OF PAPER : i) Educational Evaluation: B. Ed III (Part Time)
ii) Educational Evaluation: B.Ed. III (Full Time)**

TIME ALLOWED : THREE (3) HOURS

**INSTRUCTIONS : ANSWER QUESTION ONE (1) AND ANY
OTHER TWO QUESTIONS OF YOUR
CHOICE.**

TOTAL MARKS 100

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

**ANSWER QUESTION ONE AND ANY OTHER TWO QUESTIONS OF YOUR
CHOICE**

Question 1: Compulsory

a) i)

	Highest Score	Lowest Score	Range	Mean
Test 1	81	67	15	73
Test 2	98	22	77	73

Discuss how the two test scores compare and differ.

(5 marks)

ii) Sketch and label clearly on the same graph two distribution curves showing sets of scores with different standard deviation and different means.

(5 marks)

b) A sample of ten (10) students' scores was randomly selected for a class of 40 students. The sampled scores were as follows: 15, 17, 23, 30, 43, 25, 35, 8, 13 and 21. Use the presented scores to answer the following questions.

i) Compute the mean of the distribution.

(5 marks)

ii) Compute the variance and the standard deviation of the score and interpret the calculated values.

(20 marks)

iii) Describe the characteristics of a normal distribution curve.

(5 marks)

(Total: 40 marks)

Question 2

Write brief notes (at least 10 lines) on each of the following, explaining what they are and how they contribute towards effective assessment of children's learning.

- Pre-assessment of learning
- Peer assessment
- Ways of improving the reliability of an essay test.

- d) Oral test
- e) "halo effect"

(6 marks each) **Total [30 marks]**

Question 3

- (a) Objective tests have become very popular in schools, colleges, universities and external examinations. However, they do have their disadvantages. Using any **four (4)** suitable examples discuss these disadvantages. (4x6 each =24 marks)

- (b) Describe a situation that would compel you as a teacher to use an objective test. (6 marks)

Total = 30 marks

Question 4

- (i). Explain any *three* ways of estimating reliability. (3 x 6 =18 Marks)

- (ii). Discuss any *three* factors that may affect reliability. (3 x 4 =12 marks)

Total = 30 marks

END OF EXAM PAPER