

UNIVERSITY OF SWAZILAND

FACULTY OF EDUCATION



DEPARTMENT OF EDUCATIONAL FOUNDATIONS AND MANAGEMENT

DECEMBER, 2013

FINAL EXAMINATION PAPER

- 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.
- SPECIAL CONDITION** : SCIENTIFIC CALCULATORS ARE NEEDED

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

Eight pupils wrote a test and obtained the following scores:

Pupils	Scores
A	5
B	6
C	7
D	4
E	4
F	8
G	9
H	10

From this set of scores, compute:

- a) The mean (5 marks)
- b) The mode (5marks)
- c) The median (5 marks)
- d) The inclusive range (5 marks)
- e) The variance (5 marks)
- f) The standard deviation (5 marks)
- g) The score of pupil D and discuss its meaning (10 marks)

Total marks [40 marks]

Question 2

Using five suitable examples to support your argument explain the importance of using tests in schools.

5 x 6 = 30 marks

Total [30 marks]

Question 3

Write explanatory notes on each of the following.

- a) The value of essay tests

- b) Requirements of a usable test
- c) The test – retest method of estimating reliability
- d) Challenges of assessing a product
- e) The value of test item analysis

6 marks each = **[30marks]**

Question 4

Explain the concept of measurement and evaluation as applied in education. Discuss fully how measurement and evaluation can be used to improve teaching and learning in a classroom situation.

[30 marks]

END OF EXAM PAPER