

UNIVERSITY OF SWAZILAND



FACULTY OF EDUCATION

DEPARTMENT OF EDUCATIONAL FOUNDATIONS AND MANAGEMENT

SUPPLEMENTARY EXAMINATION PAPER

JULY 2017

COURSE CODE : EDF 323/EFM 513

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

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 Z score of pupil D and discuss its meaning (10 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.

- a) Face Validity
- b) Mastery objectives
- c) Developmental objectives
- d) Oral test
- e) "halo effect"

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

Question 3

a) Explain fully the concept of formative assessment. (10 marks)

b) Citing examples from the school system, give a full analysis of the challenges faced by teachers in their attempt to implement formative assessment.

(20 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