

UNIVERSITY OF SWAZILAND
INSTITUTE OF DISTANCE EDUCATION
BACHELOR OF EDUCATION (ADULT EDUCATION) YEAR IV
FINAL EXAMINATION PAPER, MAY 2015

TITLE OF PAPER: RESEARCH METHODS IN ADULT EDUCATION

COURSE CODE: IDE-BAE412

TIME ALLOWED: THREE (3) HOURS

- INSTRUCTIONS:**
1. ANSWER ALL QUESTIONS FROM SECTION A.
 2. ANSWER ANY THREE QUESTIONS FROM SECTION B.
 3. ALL QUESTIONS IN SECTION B CARRY EQUAL MARKS

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

SECTION A : Compulsory

INSTRUCTIONS : answer ALL questions

QUESTION 1

In some respect the abstract is the most important section of the research report. Briefly describe the information that should appear in an abstract. (15 Marks)

QUESTION 2

Indicate what is wrong with each of the following questionnaire items:

- a) What do you think about open education?
- b) Rank the statements from most to least important.
- c) Senior and junior high school teachers need more training in ways to motivate students.

_____ _____ _____ _____
strongly agree agree disagree strongly disagree.

- d) Mrs Dlamini is a good teacher.

_____ _____ _____ _____
strongly agree agree disagree strongly disagree.

(10 Marks)

SECTION B: Answer any three questions

QUESTION 3

Why is it important, for the purposes of data analysis, that the researcher fully understands the levels of measurement (scales of measurement) of all the data that were collected? Support your answer with practical examples. (25 Marks)

QUESTION 4

- a) Using the deviation score method, calculate the standard deviation for the following: (work out the mean to the nearest whole number).

| | |
|----|---|
| X | F |
| 19 | 2 |
| 20 | 4 |
| 21 | 5 |

| | | |
|----|----|------------|
| 22 | 6 | |
| 23 | 8 | |
| 24 | 15 | |
| 25 | 10 | |
| 26 | 8 | |
| 27 | 6 | |
| 28 | 5 | |
| 29 | 3 | (20 Marks) |

- b) Find the mode and median of this distribution. Describe the nature of the curve that would result thereof. (5 Marks)

QUESTION 5

Prepare an outline of the major headings and subheadings of a research project report. (25 Marks)

QUESTION 6

- a) Outline FIVE points to be considered in the construction of a good mail questionnaire. (15 Marks)
- b) Mention FIVE guidelines for maximizing the return of mail questionnaires. (10 Marks)