UNIVERSITY OF SWAZILAND

FACULTY OF EDUCATION

DEPARTMENT OF ADULT EDUCATION

BACHELOR OF EDUCATION (ADULT EDUCATION) YEAR IV

FINAL EXAMINATION PAPER, MAY 2013

TITLE OF PAPER	:	RESEARCH METHODS IN ADULT EDUCATION
COURSE CODE	:	IDE-BAE 412
TIME ALLOWED	:	TWO (2) HOURS
INSTRUCTIONS	1.	ANSWER <u>ALL</u> QUESTIONS IN SECTION A.
	2.	ANSWER <u>ANY THREE</u> QUESTIONS IN SECTION B.

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

INSTRUCTIONS: Answer all questions.

QUESTION 1

1. What is the purpose of developing a research proposal before undertaking a research activity. (10 marks)

2. Explain what is meant by a unit of analysis. (5 marks)

3. What should be the link between the literature review and the discussion of the research findings? (5 marks)

4. What is the advantage of using unobstructive measures in collecting data? (5 marks)

SECTION B

5. (a) Mention five (5) rules that need to be observed in developing an effective likert scale. (10 marks)

   (b) What important content should be included in an abstract of a research report? (15 arks)

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

x	f
30	1
31	3
32	5
33	6
34	7
35	10
36	6
37	4
38	2
39	1

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

7. You are a social worker who has been asked by the Social Welfare Department to conduct a community survey on poverty in an impoverished area. The Department has allocated you transport and any equipment that you may need in conducting the study.

What data collection methods, techniques and instruments would you use and why?

(25 marks)

8. Give a full account of why for data analysis purposes the researcher needs to pay attention to the scale of measurement in which the data are expressed. Present your answer with reference to the four scales of measurement.   (25 marks)