

Course Code: BAE 304-1(S) 2006

**UNIVERSITY OF SWAZILAND**  
**INSTITUTE OF DISTANCE EDUCATION**  
**BACHELOR OF EDUCATION (ADULT EDUCATION) YEAR III**  
**SUPPLEMENTARY EXAMINATION PAPER, JULY 2006**

**TITLE OF PAPER** : **RESEARCH METHODS IN ADULT EDUCATION**

**COURSE CODE** : **IDE-BAE 304-1**

**TIME ALLOWED** : **TWO (2) HOURS**

**INSTRUCTIONS** :

1. **ANSWER ALL QUESTIONS FROM SECTION A.**
2. **ANSWER ANY THREE QUESTIONS IN SECTION B.**
3. **MARKS WILL BE DEDUCTED FOR POORLY WRITTEN ENGLISH.**
4. **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**

Explain the following as they are used in research:

- (a) homogeneous population
- (b) heterogeneous population
- (c) accessible population
- (d) probability sampling
- (e) purposive sampling
- (f) quota sampling
- (g) sampling unit
- (h) snowball sampling
- (i) internal validity

[20 marks]

**SECTION B**

Instructions: Answer ANY THREE questions.

**QUESTION 2**

- (a) Explain the procedure for drawing a systematic sample [10 marks]
- (b) What are the advantages and limitations of the case study design [10 marks]

**QUESTION 3**

- (a) Outline the steps followed in conducting cluster sampling [10 marks]
- (b) What are the advantages and disadvantages of historical research? [10 marks]

**QUESTION 4**

Why is it important that adult education students gain a good understanding of research methods? [20 marks]

**QUESTION 5**

Explain the following in the context of research.

- (a) Manipulation of the independent variable
- (b) Controlling extraneous variables
- (c) Field experiments [20 marks]