

**Course Code: IDE-BAE 304-1 (M) 2008**

**UNIVERSITY OF SWAZILAND**  
**INSTITUTE OF DISTANCE EDUCATION**  
**BACHELOR OF EDUCATION (ADULT EDUCATION) YEAR III**  
**FINAL EXAMINATION PAPER, MAY 2008**

**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 (3) QUESTIONS IN 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**

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) 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) Explain 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
- (d) Proportional stratified random sampling.

[20 marks]