

**UNIVERSITY OF SWAZILAND**  
**INSTITUTE OF DISTANCE EDUCATION**  
**BACHELOR OF EDUCATION (ADULT EDUCATION) YEAR 3**  
**SUPPLEMENTARY EXAMINATION, JULY 2017**

**TITLE: RESEARCH METHODS IN ADULT EDUCATION I**

**COURSE CODE: IDE-BAE317**

**TIME ALLOWED: THREE (3) HOURS**

**INSTRUCTIONS**

- 1. ANSWER FOUR QUESTIONS.**
- 2. EACH QUESTION CARRIES 25 MARKS**

### **QUESTION 1**

Critically examine the types of data that as a researcher you have to deal with. **[25 marks]**

### **QUESTION 2**

- a) What do you understand by the term 'sampling'? **[2 marks]**
- b) List and describe sampling methods known to you. **[7 marks]**
- c) For each of the sampling methods above, list and describe two sampling techniques. **[16 marks]**

### **QUESTION 3**

Briefly describe the circumstances when you would use the following:

- a) Simple random sampling
- b) Quota sampling
- c) Stratified random sampling
- d) Purposive sampling
- e) Cluster sampling

**[5 x 5 = 25 marks]**

### **QUESTION 4**

Compare and contrast experimental research design and quasi-experimental design. Under what circumstances would you use the quasi-experimental design? **[25 marks]**

### **QUESTION 5**

With the aid of examples, discuss when you would choose to use the participatory research design. What would be the benefits of your choice of design? **[25 marks]**