

# "Investing in Africa's Future"

COLLEGE OF HUMANITIES, SOCIAL SCIENCES, THEOLOGY AND EDUCATION

COURSE CODE

**HPS 147** 

COURSE TITLE

RESEARCH METHODS IN PSYCHOLOGY

LECTURER

MRS MADZIWA

DATE

**APRIL 2017** 

TIME

3 HOURS

# INSTRUCTIONS

1Do not write your name on answer sheet

- 2 Use answer sheets provided to write your answers
- 3 Answer all questions in Section A and two questions in Section B

#### Section A

#### Question 1

a)	State four goals of research	(2 marks)
b)	Define facilitation effect	(1 mark)
c)	Explain action research	(1 mark)

- d) Differentiate external and internal validity (2 marks)
- e) State the key features of a research proposal (6 marks)
- f) Contrast true and quasi experiments (4 marks)
- g) State 4 ethical principles of research (4 marks)

## Section B

### Question 2

Imagine you are conducting research using different survey methods for the following groups:

- 1) University students.
- 2) Old people in a residential home.
- 3) People living with disabilities.
- 4) Drug addicts.

Explain which specific method you would use for the different groups and justify your choice (20 marks).

# Question 3

Using practical examples, outline the key features of an experimental design (10 marks). Assess the strengths and weaknesses of this method compared to other methods of research (10 marks).

### Question 4

- a) Explain correlational design. Use examples to support your answer (10 marks).
- b) Examine the reasons why researchers violate ethical principles (10 marks).

## Question 5

- a) Analyse the sampling techniques used in quantitative and qualitative research (10 marks).
- Explain what a naturalistic study with intervention is. Illustrate your answer with practical example (10 marks).