

UNIVERSITY OF SWAZILAND

**DEPARTMENT OF GEOGRAPHY, ENVIRONMENTAL SCIENCE &
PLANNING**

SUPPLEMENTARY EXAMINATION PAPER JULY 2012

B.A, B.Sc., B.Ed., BASS

TITLE OF PAPER : RESEARCH METHODS IN GEOGRAPHY

COURSE TITLE : GEP 323

TIME ALLOWED : THREE HOURS

**INSTRUCTIONS :1. ANSWER THREE QUESTIONS.
2. QUESTION 1 IS COMPULSORY.
ANSWER ANY TWO (2) QUESTIONS FROM
SECTION B.
WHERE APPROPRIATE ILLUSTRATE YOUR
ANSWER WITH DIAGRAMS.**

**MARK ALLOCATION : QUESTION ONE (1) CARRIES 40 MARKS
THE REST OF THE QUESTIONS CARRY 30
MARKS.**

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

GEP 323 RESEARCH METHODS IN GEOGRAPHY

SECTION A: COMPULSORY QUESTION

QUESTION 1

- (a) Identify the various types of research (5 marks)
- (b) Discuss the functions of research (5 marks)
- (c) Describe the criteria for evaluating research questions.(15 marks)
- (d) Explain the purpose of a research proposal. (15 marks)

[Total: 40 MARKS]

SECTION B: ANSWER TWO QUESTIONS FROM THIS SECTION

QUESTION 2

- (a) Explain why measurement is important in research. (10 marks)
- (b) Discuss the various scales of measurement (20 marks)

[30 MARKS]

QUESTION 3

- (a) Explain the logic underlying the quasi-experimental designs. (10 marks)
- (b) Using examples, discuss the quasi- experimental designs. (20 marks)

[30 MARKS]

QUESTION 4

- a) Describe the criteria necessary to establish causality in research. (10 marks)
- b) Using examples, discuss quasi-experimental designs. (20 marks)

[30 MARKS]

QUESTION 5

- (a) Explain the purposes of survey research. (10 marks)
- (b) Discuss the types of survey approaches available to the researchers. (20 marks)

[30 MARKS]