



1ST SEM. 2007/2008

PAGE 1 OF 3

UNIVERSITY OF SWAZILAND

SUPPLEMENTARY EXAMINATION PAPER

**PROGRAMME : BACHELOR OF SCIENCE IN
FSNT, HE, HEE and TADM YEAR III**

COURSE CODE : HE 301

TITLE OF PAPER : RESEARCH METHODS

TIME ALLOWED : TWO (2) HOURS

**INSTRUCTIONS : ANSWER QUESTION ONE (1)
AND ANY OTHER (2) QUESTIONS**

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GRANTED BY THE CHIEF INVIGILATOR**

QUESTION 1 [COMPULSORY]

- (a) What are the characteristics of research? [16 marks]
- (b) A researcher can structure three types of hypothesis. Explain each type and give an example for each. [12 marks]
- (c) What information should be captured under the background and setting? [12 marks]

[Total marks = 40]

QUESTION 2

Define the following:

- (i) Variable
- (ii) Construct
- (iii) Concept
- (iv) Conceptual theory
- (v) Standard deviation
- (vi) Sample
- (vii) Descriptive study
- (viii) Correlational study
- (ix) Face validity
- (x) Convenience sample
- (xi) Quota sampling
- (xii) Judgemental sampling
- (xiii) Correlation
- (xiv) Test
- (xv) Inferential statistics

[Total marks = 30]

QUESTION 3

- (a) Please advise a young researcher on how to organize reviewed literature for chapter two of the proposal. 12 X 2 = [24 marks]
- (b) Describe what a semantic differential scale is and where it can be used. Give an example of its use. [6 marks]

[Total marks = 30]

QUESTION 4

- (a) State the role of viewing literature in a research project. [12 marks]
- (b) What are the benefits of reviewing literature? [16 marks]
- (c) Define plagiarism. [2 marks]

[Total marks = 30]