



1st SEM. 2006/2007

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UNIVERSITY OF SWAZILAND

SUPPLEMENTARY EXAMINATION PAPER

**PROGRAMME : BACHELOR OF SCIENCE IN HOME
ECONOMICS EDUCATION, HOME
ECONOMICS AND FOOD SCIENCE,
NUTRITION AND TECHNOLOGY
OPTION YEAR III**

COURSE CODE : HE 301

TITLE OF PAPER : RESEARCH METHODS

TIME ALLOWED : TWO (2) HOURS

**INSTRUCTIONS : ANSWER QUESTION 1
(COMPULSORY) AND
ANY ADDITIONAL (2)
QUESTIONS.**

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GRANTED BY THE CHIEF INVIGILATOR**

QUESTION 1 [COMPULSORY]

- a) State the distinguishing characteristics between quantitative and qualitative research types on the following points:
- i. Purpose
 - ii. Research process
 - iii. Form of reasoning used in the analysis
 - iv. Communication of findings
 - v. Data collection methods
- [30 marks]**
- b) State the role of the literature review that forms the bulk of a research project.
- [10 marks]**

[Total = 40 marks]

QUESTION 2

- a) Describe the different ways of sampling your subjects that can be used and how does each method contribute to making generalizations?
- [20 marks]**
- b) Explain **five (5)** points on how you can organize reviewed literature for chapter 2 in your research project.
- [10 marks]**

[Total = 30 marks]

QUESTION 3

- a) How can collected information from references be synthesized into a research project, and what should be avoided in reviewing literature from sources?
- [20 marks]**

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- b) It is recommended to base your research project on a theory. Explain the role of theory in such a project.

[10 marks]

[Total = 30 marks]

QUESTION 4

In a true experimental research project, describe six (6) research designs that can be used with their matrices for clarity. In addition, state one advantage or disadvantage for each type.

[5 x 6 = 30]

[Total = 30 marks]