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1ST SEM. 2004/2005

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UNIVERSITY OF SWAZILAND

FINAL EXAMINATION PAPER

**PROGRAMME: B.Sc. AGRICULTURAL EDUCATION YEAR IV
 B.Sc. HOME ECONOMICS YEAR IV
 B. Sc. HOME ECONOMICS EDUCATION
 YEAR IV**

COURSE CODE: AEE 401

TITLE OF PAPER: EDUCATIONAL RESEARCH METHODS

TIME ALLOWED: TWO (2) HOURS

INSTRUCTION: ANSWER ALL QUESTIONS

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QUESTION 1

- a. List two of many sources of research problems and differentiate these two. [10 marks]
 - b. Elaborate on two ways of locating a problem for research. [10 marks]
 - c. Differentiate the two main elements in a research question/problem? [5 marks]
- [Total = 25 marks]

QUESTION 2

- a. State your research topic and list five descriptors you will use to do literature search. [10 marks]
 - b. Differentiate five bibliographic sources of literature. [10 marks]
 - c. What is the role of literature review in focusing into a valid, specific research problem? [5 marks]
- [Total = 25 marks]

QUESTION 3

- a. Identify five variables in your own proposed research project. State how you are treating each of them (characteristic, independent, dependent or extraneous independent) and propose a measure for each of them. In answering, have a table like the one below:

Characteristic/Variable Label	Type of Variable	Measure
1.		
2.		
3.		
4.		
5.		

- b. Differentiate among five methods of sampling. [15 marks]
- [10 marks]
[Total = 25 marks]

QUESTION 4

- List the components that may be included under Methodology chapter of a research proposal and discuss comprehensively each of them? [25 Marks]