

UNIVERSITY OF SWAZILAND
SUPPLEMENTARY EXAMINATION, JULY 2011

TITLE OF PAPER: RESEARCH METHODOLOGY

COURSE CODE: IDE-ENG 307

TIME ALLOWED: TWO (2) HOURS

INSTRUCTIONS:

1. Answer two questions in all: Answer **Question ONE** and any other question.
2. Each question carries 30 marks. The total marks for the examination is 60%.
3. Number your answers appropriately.
4. Close attention should be paid to content, organization, expression and mechanical accuracy in the essay type questions. Incorrect use of grammar and spelling will be penalized.
5. This paper is 2 pages long; cover page included.

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QUESTION 1

Describe and discuss the advantages and disadvantages of each one of the following data collecting techniques:

- | | |
|--------------------------------|-------------------|
| i. Electronic questionnaire | [6 marks] |
| ii. Telephonic interview | [6 marks] |
| iii. Face to face interview | [6 marks] |
| iv. Changing observation roles | [6 marks] |
| v. Documentary analysis | [6 marks] |
| TOTAL | [30 marks] |

QUESTION 2

- | | |
|--|-------------------|
| i. Briefly define sampling. | [5 marks] |
| ii. Explain how sampling is essential in research. | [10 marks] |
| iii. State and briefly describe three types of sampling. | [15 marks] |
| TOTAL | [30 marks] |

QUESTION 3

Briefly describe the relevance of the following components/ aspects when writing a research proposal and provide examples:

- | | |
|---------------------------------|-------------------|
| i. Research problem | [10 marks] |
| ii. Research aim and objectives | [10 marks] |
| iii. Literature review | [10 marks] |
| TOTAL | [30 marks] |

QUESTION 4

Compare and contrast the broad categories of research methodology:

Qualitative and Quantitative

TOTAL

[30 marks]