UNIVERSITY OF SWAZILAND

INSTITUTE OF DISTANCE EDUCATION

BACHELOR OF EDUCATION (ADULT EDUCATION) YEAR II

MAIN EXAMINATION, MAY 2018

PAPER TITLE: INTRODUCTION TO RESEARCH METHODS

COURSE CODE: BAE217

TIME ALLOWED: THREE (3) HOURS

INSTRUCTION(S): ANSWER QUESTION ONE (1) AND ANY OTHER TWO
QUESTIONS

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INVIGILATOR.

QUESTION 1 (COMPULSORY)

A. You have been engaged as a Principal Investigator by the Institute of Distance Education to conduct a study on the effectiveness of running tutorials as a means of facilitation in the Distance Learning (DL) mode.

a) Select and explain the best appropriate research approach (es) you would use to answer the research problem. [10 marks]
b) What could be the advantages of such an approach / (es) over the other approaches that you know? [6 marks]
c) Which type of research is best suited for this problem? Justify your choice. [8 marks]
d) Based on your knowledge of research purposes, how would you classify this study? Justify your answer. [8 marks]
e) List at least four variables that you would want to look at. [2 marks]
f) Write four hypotheses that you would want to test. [8 marks]

B. As a researcher, you are obliged to always exhibit ethical conduct.

a) With reference to <u>A</u> above, identify and describe the ethical issues that you have to consider in your study. [18 marks]

Total marks = 60

QUESTION 2

With the aid of relevant examples; describe what you understand by a research problem highlighting & describing the sources of research problems that you know. [20 marks]

QUESTION 3

With the aid of relevant examples, make a distinction between the induction and deduction processes, stating their importance in the understanding of research.

[20 marks]

QUESTION 4

Choose one research purpose and describe its attributes. Explain, with the aid of examples when you as a researcher could prefer this particular research purpose over others known to you. [20 marks]

Total marks = 100