UNIVERSITY OF SWAZILAND

DEPARTMENT OF STATISTICS AND DEMOGRAPHY

FINAL EXAMINATION PAPER

COURSE TITLE: RESEARCH TECHNIQUES IN
DEMOGRAPHY

COURSE CODE: DEM 305

TIME ALLOWED: TWO (2) HOURS

INSTRUCTIONS: ANSWER ANY THREE (3)
QUESTIONS

SPECIAL REQUIREMENTS: NONE

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N.B. Fictitious illustrations or examples are expected in answers. They will help in Enhancing clarity and demonstrating understanding

QUESTION 1

a) Present a "Table of Content" page for a standard research project   [10]

b) Explain how a Conceptual Framework differs from Literature Review in a research report   [10]

QUESTION 2

a) In research, often the Inductive or Deductive approaches may be used to tackle any given phenomenon. Present two concise Introductions to a topic of your choice showing how
i) An inductive approach would tackle the issue   [10]
ii) A deductive approach would tackle the issue   [10]

QUESTION 3

a) What are nominal and ordinal variables   [8]

b) Often independent variables influence change through proximate/intermediate variables. Present a realistic example to illustrate this relationship   [6]

c) Data limitation. What are these? Present an example   [6]

QUESTION 4

a) Present as many valid points as possible about hypothesis formulation
                                                                 [10]
b) With the help of sketches show the different data presentation formats
                                                                 [10]

QUESTION 5

Discuss fully the following in research
  i)   References and Bibliography
  ii)   Footnotes and Endnotes
  iii)   Conclusions and Policy Implications
  iv)   Objectives and Limits of Research
  v)   Causal Relations

[4 points each]