UNIVERSITY OF SWAZILAND **DEPARTMENT OF STATISTICS & DEMOGRAPHY** FINAL EXAMINATION, MAY-2008 **BASS**

TITLE OF PAPER:

INTRODUCTION TO POPULATION DYNAMICS

COURSE CODE:

DEM 201

TIME ALLOWED:

TWO (3) HOURS

INSTRUCTIONS:

1. ANSWER FOUR (4) QUESTIONS

2. CHOOSE TWO QUESTIONS FROM EACH

SECTIONS

3. WHERE APPROPRIATE, ILLUSTRATE YOUR

ANSWER WITH DIAGRAMS AND EXAMPLES

MARKS ALLOCATION: ALL QUESTIONS CARRY 25 MARKS EACH

SPECIAL REQUIREMENTS: NONE

THIS QUESTION PAPER SHOULD NOT BE OPENED UNTIL PERMISSION HAS BEEN GRANTED BY THE INVIGILATOR.

DEM-201 FINAL EXAMINATION MAY-2008

Answer Any Two Questions from Section A

Section: A

Ouestion: 1

Recent fertility and mortality trends in both developed and developing countries indicate that the Demographic Transition Theory has become outdated and useless as a predictive model. Discuss.

25 Marks

Question: 2

How does marriage, the family, and religion influence fertility of societies in developing countries.

25 Marks

Question: 3

Discuss fully the "Principle of Population" as propounded by Thomas Malthus and present a comprehensive critique of the theory.

25 Marks

Section: B

Answer Any Two Questions from Section B

Question: 4

Using examples, discuss the trends, pattern and structure of urbanization in Africa.

25 Marks

Question: 5

Using examples, explain Zelinsky's Mobility Transition model.

25 Marks

Question: 6

'Rapid and unmanaged growth in sub-Saharan African cities has triggered a host of problems'. Discuss the validity of the statement.

25 Marks