UNIVERSITY REGULAR EXAMINATIONS

FACULTY OF EDUCATION AND SOCIAL SCIENCES

2013/2014 ACADEMIC YEAR

3RD YEAR 1ST SEMESTER EXAMINATION

DEPARTMENT OF SOCIAL SCIENCES

(GEOGRAPHY)

(SCHOOL BASED)

COURSE CODE: GEO 312

COURSE TITLE: POPULATION GEOGRAPHY

DATE: 18TH AUGUST, 2014   **TIME: 2:00:P.M.-5:00P.M.**

Instructions

- Answer Question One (Q1) Compulsory
- Answer any other THREE (3) Questions
- Use illustrations where appropriate

1. Write short note on each of the following concepts:
   a) Anti-natalist policy   (6 marks)
   b) Measures of Migration   (7 marks)
   c) Gross Reproduction Rate   (6 marks)
   d) Malthus "Preventive Checks"   (6 marks)

2. a) Identify and explain any three measures you would use to account for birth rate levels of a population   (6 marks)
   b) Examine social factors that would impact on a population's fertility   (9 marks)

3. The following table shows the age specific number of women and their recorded live births in a country in the 1980s

Age Group of women	Number of Women	Number of Births
15-19	2,528,642	190,047
20-24	2,195,230	288,428
25-29	2,035,814	274,445
30-34	1,746,412	196,776
35-39	1,630,264	119,822
40-44	1,385,832	46,342
45-49	1,119,776	13,640

   a) Compute the age specific fertility rates for this country   (7 marks)
   b) Calculate the Total Fertility Rate (TFR) for the country, and comment about your result
                                                                                  (3 marks)
   c) Locate the stage reached by this country in the Demographic Transition Model   (2 marks)
   d) If this country is now experiencing a population growth rate of 1.14 percent, how long will it take (assuming other factors constant) for the population of this country to double itself?
                                                                                  (3 marks)

4 a) What is population distribution?   (3 marks)

b) Account for the global population distribution today   (12 marks)

5. a) Name five sources of population data   (5 marks)

b) Discuss the merits and demerits of using census as a source of population data (10 marks)

6. Examine the relevance of Demographic transition theory (DTT) to a third world country like Kenya   (15 marks)