MAASAI MARA UNIVERSITY

REGULAR UNIVERSITY EXAMINATIONS 2018/2019 ACADEMIC YEAR

FIRST YEAR SECOND SEMESTER

SCHOOL OF TOURISM AND NATURAL RESOURCES MANAGEMENT
DEPARTMENT OF ENVIRONMENTAL STUDIES GEOGRAPHY AND AGRICULTURE
BACHELOR URBAN AND REGIONAL PLANNING

COURSE CODE:   URP 1205
COURSE TITLE:   POPULATION DYNAMICS AND PLANNING

DATE: 23RD APRIL 2019 TIME: 2.30PM-4.30PM
INSTRUCTIONS TO CANDIDATES

Answer ALL questions in section A and any other THREE in section B.

SECTION A: ANSWER ALL QUESTIONS (25 marks)
1) Define the following terms
   a) Crude birth rate
      (2 marks)
   b) Dependency ratio
      (2 marks)
   c) Total fertility rate
      (2 marks)
2) Using illustrations, explain the three main types of population pyramids
   (6 marks)
3) Briefly explain the major determinants of population change
   (3 marks)
4) Explain the main sources of population data
   (6 marks)
5) Explain the disadvantages of having a aging population
   (4 marks)

SECTION B: ANSWER ANY THREE QUESTIONS (45 marks)
6) Discuss the following population theories and highlight their relevance in the field of urban and regional planning
   a) Demographic transition theory
      (10 marks)
   b) Malthusian theory
      (5 marks)
7) “Kenyan population if unchecked will lead to environmental catastrophes”, discuss the statement using relevant examples

(15 marks)

8) Discuss different environmental enhancement strategies necessary for achievement of sustainable development (15 marks)

9) Explain the major factors attributed to migration (15 marks)

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