



MACHAKOS UNIVERSITY

University Examinations for 2019/2020 Academic Year

SCHOOL OF HUMANITIES AND SOCIAL SCIENCES

DEPARTMENT OF SOCIAL SCIENCES

THIRD YEAR FIRST SEMESTER EXAMINATION FOR

BACHELOR OF EDUCATION (ARTS)

BACHELOR OF ARTS

AGE 311: POPULATION GEOGRAPHY

DATE: 28/11/2019

TIME: 8.30-10.30 AM

INSTRUCTIONS:

Answer QUESTION ONE and any other TWO QUESTIONS

QUESTION ONE (30 MARKS)

- a) Define the following terms (10 marks)
- i. Population
 - ii. Fertility
 - iii. Overpopulation
 - iv. Population density
 - v. A theory
- b) Explain factors that have led to rapid population growth rate in the third world countries (10 marks)
- c) Explain negative effects of the rapid population growth rate in the third world countries (10 marks)

QUESTION TWO (20 MARKS)

- a) Explain main ideas put forward in the Malthusian theory of population (10 marks)
- b) Suggest possible solutions to the current food crisis in the third world countries (10 marks)

QUESTION THREE (20 MARKS)

- a) Explain main critics of the Malthusian doctrine on population (10 marks)
- b) Discuss main causes of high population mortality in the world today (10 marks)

QUESTION FOUR (20 MARKS)

Discuss the main weakness of the optimum theory on population

QUESTION FIVE (20 MARKS)

Describe the characteristics of the following demographic transition stages under the following

- a) Stage I
- b) Stage II
- c) Stage III