## MACHACKOS UNIVERSITY DEPARTMENT OF HUMANITIES 2022/23 ACADEMIC YEAR

## **AGE 311: POPULATION GEOGRAPHY**

## MAIN EXAM

## Answer question ONE and any other TWO questions

- 1. a) 1. Define the following terms;
  - i. Population (3 marks)
  - ii. Demography (3 marks)
  - b) Differentiate between fecundity and fertility (4 marks)
  - c). Describe the problems setting up and maintaining a countrywide civil registration system. (10 marks)
  - d) Why is the study of nuptiality of importance in demography? (10 marks)
- 2. a) Describe the five components of a population pyramid (5 marks)
  - b) Using diagrams, describe the characteristics of the three types of population pyramids (15 marks)
- 3. a) Explain Five factors determining the sex ratio of a population (10 marks)
  - b) Explain FIVE factors influencing fertility (10 marks).
- 4. Using any five (5) factors discuss the impact of migration on both origin and destination areas (10 marks)
- b) suggest best practices to solve problems arising from from high population densities in urban centres (10 marks)
- 5. a) Explain the two major approaches to conducting a census (6 marks).
  - b) Explain the weaknesses of the census as a method of collection of census data (14 marks