

P. O.Box 845-50400 Busia(K) principal@auc.ac.ke Tel: +254 741 217 185 +254 736 044 469 off Busia-Malaba road

OFFICE OF THE DEPUTY PRINCIPAL ACADEMICS, RESEARCH AND STUDENT AFFAIRS

UNIVERSITY EXAMINATIONS 2021/2022 ACADEMIC YEAR

SECOND YEAR SECOND SEMESTER REGULAR MAIN EXAMINATION

FOR THE DEGREE OF BACHELOR OF EDUCATION (ARTS)

COURSE CODE: GEO 221

COURSE TITLE: POPULATION GEOGRAPHY

DATE: 2ND JUNE, 2022

TIME: 9.00AM - 12.00PM

INSTRUCTION TO CANDIDATES

• SEE INSIDE THIS PAPER CONSISTS OF 2 PRINTED PAGES

PLEASE TURN OVER

DURATION: 3 Hours

(10 Marks)

INSTRUCTIONS TO CANDIDATES

- i. Answer Question ONE and any other TWO questions
- ii. Maps, sketches and diagrams should be used whenever they serve to illustrate the answer
- iii. Do not write on the question paper.

Question One

- a) Explain how population geography distinguishes itself from demography? (2 Marks)
- b) Given that the population of Kenya was 36.6 million in 2009 and 47.5million in 2019, calculate:
 - i. intercensal population growth rate (2 Marks)
 - ii. the doubling period for the population (2 Marks)
- c) Outline the FIVE areas of concern in the study of population geography. (4 Marks)
- d) A country with a vast land wishes to collect population data using sample survey to help in development planning. Explain why this method is appropriate in data collection. (10 Marks)
- e) Explain major sources of inaccuracy in population data. (10 Marks)

Question Two

- a) Describe the Malthusian theory of population growth. (12 Marks)
- b) Explain FOUR criticisms of the Malthusian theory of population growth. (8 Marks)

Question Three

- a) Describe the changing distribution of world population. (10 Marks)
- b) Explain the laws of migration advocated by Ravenstein in 19th Century. (10 Marks)

Question Four

- a) In recent years there has been a general decline in global mortality rates. Explain FIVE factors that have led to this scenario. (10Marks)
- b) Explain FIVE factors responsible for persistent high mortality rates in some developing countries despite general decline globally. (10 Marks)

Question Five

- c) Explain why population policy in Kenya has not worked. (10Marks)
- d) Highlight measures the government can put in place to have an effective population policy.
