

CDEV 423

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

**EXAMINATION FOR THE AWARD DEGREE OF
BACHELOR OF COMMUNITY DEVELOPMENT**

CDEV 423: DEMOGRAPHY AND DEVELOPMENT

STREAMS: CDEV

TIME: 2 HOURS

DAY/DATE: THURSDAY 9/04/2020

11.30 A.M - 1.30 P.M.

INSTRUCTIONS

Answer questions **ONE** and any other **TWO** questions.

QUESTION ONE

[30 MARKS]

- a. Define the following terms as used in demography and development.
 - i. Demography [2 Marks]
 - ii. Parity [2 Marks]
 - iii. Population [2 Marks]
- b. Outline six features of national census. [6 Marks]
- c. Outline four ways of controlling population growth. [4 Marks]
- d. Differentiate fertility from fecundity. [4 Marks]
- e. Describe three methods of measuring age and sex distribution [10 Marks]

QUESTION TWO [20 MARKS]

- a. Explain the following settlement patterns.
 - i. Nuclear [3 Marks]
 - ii. Linear [3 Marks]
 - iii. Dispersed [3 Marks]
- b. Outline any five measures of mortality. [5 Marks]
- c. Outline six Ravenstein's laws of migration. [6 Marks]

QUESTION THREE [20 MARKS]

- a. Write short notes on the following theories of population.
 - i. Malthusian theory of population [4 Marks]
 - ii. Optimum theory of population [4 Marks]
 - iii. Demographic transition theory [4 Marks]
- b. Discuss various ways of controlling population growth. [8 Marks]

QUESTION FOUR [20 MARKS]

- a. Explain various sources of demographic data. [6 Marks]
- b. Explain various factors responsible for higher fertility rates in developing countries. [6 Marks]
- c. Discuss various determinants of fertility in developing countries. [8 Marks]

QUESTION FIVE [20 MARKS]

- a. Compare and contrast each pair of concepts listed below.
 - i. Se jure census and de facto census [4 Marks]
 - ii. Descriptive demography and comparative demography [4 Marks]
- b. Discuss negative impacts of high population growth in developing countries. [12 Marks]