



TECHNICAL UNIVERSITY OF MOMBASA

SCHOOL OF HUMANITIES AND SOCIAL SCIENCES

SOCIAL SCIENCES

UNIVERSITY EXAMINATION FOR:

BACHELOR OF SCIENCE IN DEVELOPMENT STUDIES BSDS Y2S1

BDS 4203: POPULATION, DEMOGRAPHY AND DEVELOPMENT

SERIES: DECEMBER 2016

TIME: 2 HOURS

DATE: 24 Nov 2016

Instructions to Candidates

You should have the following for this examination

-Answer Booklet, examination pass and student ID

This paper consists of **FIVE** questions. Attempt question ONE (Compulsory) and any other TWO questions.

Do not write on the question paper.

Question One

- a) Compare the use of demographic data generated through sample surveys and vital registration system. (10 marks)
- b) Describe five factors that influence rural to urban migration. (10 marks)
- c) Data from a census carried out in one of the nations in Africa in 2014 revealed the following information:

Total Population = 45,010,056

Number of live births reported in 2014 = 1,530,341

Number of death reported in 2014 = 378,084

Number of women between the age of 15 years to 49 years = 9,202,534

- i). Calculate the Crude Birth Rate and General Fertility Rate (8 marks)
- ii). Explain why General Fertility Rate is preferred over Crude Birth Rate as a measure of fertility. (2 marks)

Question Two

- a). Describe the FIVE main causes of mortality in Kenya. (10 marks)
- b). “Mortality differentials exist among categories of people” discuss this statement basing your discussion on age, sex, race and socio-economic status. (10 marks)

Question Three

Give a critical analysis of the Malthus population theory and how it can be used to explain the suffering and misery of people in developing countries (20 marks)

Question Four

Citing relevant examples, discuss the problems that have been encountered in the implementation of population policies in Kenya. (20 marks)

Questions Five

Citing relevant examples, discuss the four typical age-sex structure of populations. (20 marks)

END