



**JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND
TECHNOLOGY**

SCHOOL OF HEALTH SCIENCES

**UNIVERSITY EXAMINATION FOR THE DIPLOMA IN
PUBLIC/COMMUNITY HEALTH AND DEVELOPMENT**

2ND YEAR 2ND SEMESTER 2018/2019 ACADEMIC YEAR

NAMBALE CAMPUS

COURSE CODE: HDC 2222

**COURSE TITLE: INTRODUCTION TO DEMOGRAPHY AND
POPULATION STUDIES**

EXAM VENUE: STREAM: BSc Public/ Comm. Hlth & Dev

DATE: EXAM SESSION:

TIME: 2.00 HOURS

Instructions:

- 1. Answer all the questions in Section A and 2 questions in Section B.**
- 2. Candidates are advised not to write on the question paper.**
- 3. Candidates must hand in their answer booklets to the invigilator while in the examination room.**

SECTION A (30 marks) (Compulsory) Attempt ALL Questions

QUESTION ONE:

- a. Explain the relevance of Malthusian theory in relation to the current food situation in Kenya (5mks)
- b. Briefly define the following concepts as used in demography and population studies;
 - a) Nuptuality
 - b) Demography
 - c) Birth rate
 - d) Infertility
 - e) Growth rate (10mks)
- c. State any five reasons why population analysis is crucial for the Kenyan economy (5mks)
- d. Explain any five reasons why the upcoming Kenyan census would be vital for the Kenyan government (5mks)
- e. Discuss any five prerequisites for successful implementation of *Agenda 4* in Kenya (5mks)

SECTION B (30mks). ANSWER ANY TWO QUESTIONS

QUESTION TWO

- a. In your opinion, how would the 2019/2020 budget affect the common Kenyan citizens (10mks)
- b. Give five reasons why women education would be key in reducing infant mortality rates(5mks)

QUESTION THREE

- a. Discuss any five reasons why planning is key in demography and population studies(10mks)
- b. State any five social determinants of fertility (5mks)

QUESTION FOUR

- a. Explain any five challenges associated with increasing urban population (10mks)

b. Give ways in which culture has contributed to increasing population growth-rate within Busia County (5mks)