



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

**SCHOOL OF HEALTH SCIENCES**

**UNIVERSITY EXAMINATION FOR THE DIPLOMA IN COMMUNITY AND PUBLIC HEALTH  
DEVELOPMENT 2<sup>ND</sup> YEAR 1<sup>ST</sup> SEMESTER 2018/2019 ACADEMIC YEAR**

**KISII CAMPUS**

**COURSE CODE: HDC 2217**

**COURSE TITLE: COMMUNITY HEALTH AND NUTRITION**

**EXAM VENUE:**

**STREAM: (CH AND PH DEV.)**

**DATE:**

**EXAM SESSION:**

**TIME: 1.3 HOURS**

**Instructions**

**1 Answer all questions in section A and any other two 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 (30MKS)

Briefly define the following terms

- a) Nutrition (2mks)
  - b) Community health (2mks)
  - c) Essential nutrients (3mks)
  - d) Anthropometric measurements (3mks)
- 2 State three roles of nutrition (3mks)
- 3 Why would you advise somebody to take a lot of water? (3mks)
- 4 State four dietary related diseases in a community (4mks)
- 5 List four aspects that can tell the nutritional status of a community (4mks)
- 6 Identify three sources of food contaminants (3mks)
- 7 List three factors that determine nutrient needs of different individuals in a society (3mks)

## SECTION B

ANSWER ANY TWO QUESTIONS

- 1 Discuss the basic principles of nutrition highlighting their significance (15mks)
- 2 Discuss some of the key causes of unhealthy eating in the society. (15mks)
- 3 Highlight the basic chemistry of food and its importance to the human body (15mks)
- 4 a) Why should a pregnant mother be well nourished? (8mks)
- b) Good nutrition of a child is important, discuss. (7mks)