



JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY
SCHOOL OF HEALTH SCIENCES
**UNIVERSITY EXAMINATION FOR THE DEGREE COMMUNITY HEALTH AND DEVELOPMENT/
PUBLIC HEALTH**
4TH YEAR 2ND SEMESTER 2018/2019 ACADEMIC YEAR
NAIROBI CITY CAMPUS

UNIT CODE: HPD 3421

UNIT TITLE: FOOD TECHNOLOGY AND HYGIENE

VENUE: 9TH FLOOR ROOM 1

DATE: 17TH /12/2018

EXAM SESSION 9AM- 11AM

TIME: 2 HOURS

Instructions

1. Answer question 1 (compulsory) and ANY other 2 questions.
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.

QUESTION ONE

- a) Discuss the chemical composition and physical properties of milk. (10mks)
- b) Mention at least four diseases due to raw milk consumption. (10mks)
- c) What is the difference between a sediment test and methylene blue reduction test? (10mks)

QUESTION TWO

- a) Discuss the different methods of egg preservation. (20mks)

QUESTION THREE

- a) What are the diseases of fish? (20mks)

QUESTION FOUR

- a) Discuss the main features of slaughterhouses. (20mks)

QUESTION FIVE

- a) Discuss the various measures to be taken to prevent anthrax diseases. (20mks)