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)