



JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY
SCHOOL OF HEALTH SCIENCES
UNIVERSITY EXAMINATION FOR DEGREE OF BACHELOR OF SCIENCE
COMMUNITY HEALTH AND DEVELOPMENT
4th YEAR 2nd SEMESTER Sept-Dec 2016 ACADEMIC YEAR
KISUMU CAMPUS

COURSE CODE: HCD 3426

COURSE TITLE: DISASTER PREPAREDNESS AND MANAGEMENT.

EXAM VENUE:

DATE:

TIME: 2.00 HOURS

Instructions:

1. Answer all the questions in Section A each contain 5 marks and ANY other two questions in Section B each contain 20 marks
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"

1. Give any five points to explain disaster preparedness and disaster prevention?(5 marks)
2. List and describe five phases of disasters.(5 marks)
3. Write five ways in which drought differs from other natural disasters.(5 marks)
4. What are five public health interventions for disaster survivors, who may encounter mental health problems?(5 marks)
5. Write the five requirements to make post disaster epidemiologic surveillance most effective(5 marks)
6. Write any five consequences of disaster (5 marks).

SECTION "B"

1. Discuss four the major roles of community in protecting deforestation(20 marks)
2. Discuss the causes and effects of global warming.(20 marks)
3. The first step in disaster preparedness during floods is to establish a monitoring system to provide warning if a floods are imminent. Mention the causes as well as the impacts of Floods in Kenya.(20 marks)
4. As a public health/community health officer, explain phases of the functional model that corresponds to type of activities involved in preparing for and responding to disaster(20 marks)