



JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY
SCHOOL OF HEALTH SCIENCES
UNIVERSITY EXAMINATION FOR DEGREE OF BACHELOR OF SCIENCE PUBLIC
HEALTH / COMMUNITY HEALTH AND DEVELOPMENT
4TH YEAR 2ND SEMESTER 2022/2023 ACADEMIC YEAR
KISUMU CAMPUS

COURSE CODE: HCB 2410

COURSE TITLE: DISASTER PREPAREDNESS AND PEACE BUILDING

EXAM VENUE:

STREAM: (BSc. Comm Hlth & Dev)

DATE:

EXAM SESSION: DECEMBER 2022

TIME: 2.00 HOURS

Instructions:

**Answer all the questions in Section A and ANY other 2 questions in Section B.
Candidates are advised not to write on the question paper.**

**Candidates must hand in their answer booklets to the invigilator while in the
examination room.**

Section A: Answer all the questions

1. Describe the concept of emergency as used in disaster context (3Mks)
2. Disaster is said to occur when there is combination between Vulnerability and Hazard explain (3Mks)
3. Citing examples describe the three types of Hazard(3Mks)
4. Explain the 3 types of vulnerability as used in disaster(3Mks)
5. Highlight 3 reasons why the Covid 19 could have been considered as disaster(3Mks)
6. Different between disaster mitigation and disaster recovery(3Mks)
7. State 3 functions of National Drought Management Authority(3Mks)
8. Basing your experience on the disaster that has occurred and citing from a county of your experience highlight 3 types of disaster resources that were not effectively used during the occurrence the disaster(3Mks)
9. Highlight 3 types of communicable diseases that were declared disaster in Kenya in the last 3 decades(3Mks)
10. Highlight 3 reasons how the Kenya government could have prepared to ensure that that there is no recurrence of loss of lives and properties in the affected counties. (3Mks)

Section B: Answer question ONE (1) and any other question

1. Citing examples from the county you have worked in discuss the major natural causes of disasters and how the impact on the health of the local communities (20Mks)
2. “Global warming is a public health disaster” Discuss? (20Mks)
3. You have been hired as disaster co-ordination Nyando Sub-county of Kisumu County. A week after reporting the floods swept one of the wards where you are working. Your supervisor has instructed you to coordinate the flooding occurrence and including writing of report. Discuss the step by step approach that you will take restore the community to normalcy.(20Mks)