

## TECHNICAL UNIVERSITY OF MOMBASA

Faculty of Applied & Health Sciences

# **DEPARTMENT OF ENVIRONMENT AND HEALTH SCIENCES**

DIPLOMA IN COMMUNITY HEALTH & HIV MANAGEMENT (DCH 12J)

# AES 2206 DISASTER MANAGEMENT

SPECIAL/SUPPLEMENTARY EXAMINATIONS
SERIES: FEBRUARY, 2015
TIME: 2 HOURS

### **INSTRUCTIONS TO CANDIDATES:**

-Answer questions **ONE** and any other **TWO**. This paper consists of **TWO PRINTED** pages

### **QUESTION 1**

a) Define the following terms:

Natural hazard (2 marks) Technological hazard (2 marks) Disaster Risk Reduction (2 marks) Risk assessment (2 marks) **b)** Outline broad clusters of common hazards in Kenya (4 mark) c) Outline FOUR examples of natural hazards (4 marks) d) Describe how poverty impacts on communities ability to deal with disasters. (4 marks) e) Describe the following stages of disaster management cycle: Disaster mitigation. (4 marks) Disaster preparedness (4 marks) f) State any FOUR recent human- made disasters in Kenya. (2 marks) **QUESTION 2** a) Describe any THREE types of disasters. (9 marks) b) Describe the various players/organizations involved with disaster management in Kenya. (6 marks) **QUESTION 3** Discuss the disaster management cycle. (15 marks) **QUESTION 4** Discuss challenges of disaster management in Kenya. (15 marks) **QUESTION 5** 

Describe measures that can be undertaken to improve on disaster management in Kenya. (15 marks)