



# TECHNICAL UNIVERSITY OF MOMBASA

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## SCHOOL OF HUMANITIES AND SOCIAL SCIENCES

### SOCIAL SCIENCES

#### UNIVERSITY EXAMINATION FOR:

#### DIPLOMA IN COMMUNITY DEVELOPMENT AND COUSLING

#### BCD2217 : DISASTER MANAGEMEN

**SERIES:DECEMBER2016**

**TIME:2HOURS**

**DATE:5Dec2016**

#### **Instructions to Candidates**

You should have the following for this examination

-Answer Booklet, examination pass and student ID

This paper consists of **FIVE** questions. Attempt question ONE (Compulsory) and any other TWO questions.

**Do not write on the question paper.**

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#### QUESTION ONE

- a) Highlight FOUR main administrative and Managerial effects of disaster (5 mks)
- b) Clearly describe how landslides may be caused (6 mks)
- c) Evaluate the side effects of pollution to human beings (8 mks)
- d) “In disaster management relief activities of human endeavors is classified by sectors.” Give any FOUR examples of each of the following:
  - i) Prime sector (4 mks)
  - ii) Secondary sector (4 mks)

SECTION B: Answer any TWO questions form this section

#### QUESTION TWO

- a) Examine the importance of disaster preparedness (10 mks)

- b) Critically discuss clearly the components of disaster preparedness (10 mks)

### QUESTION THREE

- a) Discuss how floods may be caused (10 mks)  
b) Evaluate the effects of floods to the environment (10 mks)

### QUESTION FOUR

- a) Differentiate between the following as regards disaster management:  
i) Rapid – onset and slow- onset of disasters (4 mks)  
ii) Vulnerability and mitigation (4 mks)
- b) Analyze the cause and effects of environmental degradation (12 mks)

### QUESTION FIVE

Discuss the phases of refugee relief operations (20 mks)

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