



# TECHNICAL UNIVERSITY OF MOMBASA

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SCHOOL OF HUMANITIES AND SOCIAL SCIENCES

SOCIAL SCIENCES

UNIVERSITY EXAMINATION FOR 2015/2016

DCDC Y3S2

BCD: 2217: DISASTER MANAGEMENT

**SERIES: MAY 2016**

**TIME: 2 HOURS**

**DATE:**

**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 any TWO questions

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

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**QUESTION ONE:**

- a) Explain the meaning of the following terms as used in Disaster Management ( 6 marks)
  - i) Hazard ( 2 marks)
  - ii) Emergency ( 2 marks)
  - iii) Risk ( 2 marks)
- b) Explain any THREE examples of natural Disasters ( 6 marks)
- c) Briefly explain any TWO ways that can help mitigate or prevent disasters ( 4 marks)
- d) Comment on any THREE aims of disaster response ( 6 marks)
- e) Explain the effects of floods on the environment ( 6 marks)

**QUESTION TWO**

- a) Discuss the effects of disasters on public health ( 10 marks)
- b) Explain any FIVE health objectives of disaster preparedness ( 10 marks)

### **QUESTION THREE**

- a) Comment on the five Social effects of Disasters ( 10 marks)
- b) With the aid of a diagram, explain the disaster management cycle (10 marks)

### **QUESTION FOUR**

- a) Highlight any THREE areas of concern for development initiatives for countries faced with disasters (10 marks)
- b) Explain any five disaster response activities (10 marks)

### **QUESTION FIVE**

Discuss the stake holders' roles and responsibilities in reducing Disaster risks (20 marks)