



# TECHNICAL UNIVERSITY OF MOMBASA

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School of Humanities and Social Sciences

Social Sciences

## UNIVERSITY EXAMINATION FOR:

DIPLOMA IN SOCIAL WORK AND COMMUNITY DEVELOPMENT

DSW 2215: DISASTER MANAGEMENT

**SERIES:** APRIL 2025

**TIME:** 2 HOURS

**DATE:** Pick Date 2025

### 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

- Technology has become an integral part in our day to day lives. Briefly illustrate how it has improved disaster response and mitigation efforts. (6 Marks)
- Identify and explain the different types of disasters. (6 Marks)
- Give relevant examples, outline the key differences between natural and man-made disasters (6 marks)
- Early warning systems are very important in disaster risk reduction. Explain (4 Marks)
- Analyze any recent disaster occurrence and discuss how coordination (or lack thereof) among different agencies influenced the recovery process. (8 Marks)

### Question TWO

- With the help of a diagram, illustrate the disaster management cycle and how each phase contributes to reducing disaster impact. (10Marks)
- Examine the challenges that developing countries face in disaster preparedness and response. (10 Marks)

### Question THREE

- a. Giving relevant examples, discuss the role of community members in disaster management. (10 Marks)
- b. Many nations have excellent disaster management policies on paper, but implementation remains weak. Explain how some of the barriers preventing effective disaster risk reduction, and how can they be addressed (10 Marks)

#### **Question FOUR**

- a. You were tasked with designing a disaster preparedness program for government institutions, what key elements would you include to ensure that the government officials and citizens are equipped to handle emergencies. (10 Marks)
- b. Reflect on the role of education and community engagement in building disaster-resilient societies. (10 Marks)

#### **Question FIVE**

- a. In disaster-prone areas, governments often relocate communities to safer locations. Discuss some of the potential challenges of forced relocation, and how they be managed effectively. (10 Marks)
- b. Urbanization increase disaster risks. As the Emergency Response team leader in your community, what measures should you taken to mitigate them. (10 Marks)