



TECHNICAL UNIVERSITY OF MOMBASA

School of Humanities and Social Sciences

Social Sciences

UNIVERSITY EXAMINATION FOR:

DIPLOMA IN SOCIAL WORK AND COMMUNITY DEVELOPMENT

DSW 2215: DISASTER MANAGEMENT

SERIES: JULY 2025

TIME: 2 HOURS

DATE: Pick DateSelect Month 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.

Question ONE

- Illustrate how climate change impact the frequency and intensity of natural disasters (4 Marks)
- Briefly explain how economic factors influence the design and implementation of disaster mitigation projects. (5 Marks)
- Highlight the role of public education and awareness in enhancing community disaster preparedness. (6 Marks)
- Discuss the potential barriers to effective communication during emergencies. (5 Marks)
- Providing relevant examples, Identify any 5 key post- disaster recovery indicators (5 Marks)
- Explore on the essential disaster operation skills required for effective emergency response (5 Marks)

Question TWO

- Discuss the role of first aid training and emergency response teams in disaster situations. (10 Marks)
- Compare the effectiveness of modern technology versus the traditional methods in disaster management. (10 Marks)

Question THREE

- a. Many people assume that disasters affect all members of a community equally. However, research shows that certain groups, such as women, children, and the elderly, often suffer more. Discuss at least FIVE policies can be put in place to protect vulnerable populations (10 Marks)

- b. Describe how the different phases in the disaster management cycle interact to ensure a comprehensive approach to disaster handling. (10 Marks)

Question FOUR

- a. Discuss how socio-economic disparities affect a community's ability to prepare for, respond to, and recover from disasters. (10 Marks)

- b. Critically analyze factors that contribute to the increased frequency and intensity of natural disasters. (10 Marks)

Question FIVE

- a. Evaluate how sustainable development strategies can be employed to mitigate disaster risks while promoting economic growth. (10 Marks)

- b. Explore the impact of rapid urbanization on disaster risk management. (10 Marks)