



**MASINDE MULIRO UNIVERSITY OF
SCIENCE AND TECHNOLOGY
(MMUST)**

MAIN CAMPUS

MAIN EXAMS

**2023/2024 ACADEMIC YEAR THIRD YEAR FIRST
SEMESTER**

FOR THE DIPLOMA

IN

DISASTER MANAGEMENT

COURSE CODE: SEC/OS/DM/CR/11/6

**COURSE TITLE: DISASTER IMPACT EVALUATION AND
POST DISASTER RECONSTRUCTION**

DATE: 07/12/2023

TIME: 2-4PM

INSTRUCTIONS TO CANDIDATES

Answer Question 1(ONE) and any other TWO Questions

TIME: 2 Hours

MMUST observes ZERO tolerance to examination cheating

This Paper Consists of 2 Printed Pages. Please Turn Over.

Question ONE

- a). Define the following terms. (5 Marks)
- i) Risk
 - ii) Early warning system
 - iii) Vulnerability
 - iv) Hazard
 - v) Recovery
- b). List five characteristics of a disaster (5 Marks)
- c). Discuss the classification of hazards, giving exams (5 Marks)
- d). List and state the mandate of any three disaster management institutions in Kenya (6 marks)
- e). Briefly describe the disaster recovery strategy (9 marks)

Question TWO

Discuss the different survey methods, tools and techniques used to assess the impacts of a disaster (20 Marks)

Question THREE

Discuss the steps of a disaster recovery plan (20 Marks)

Question FOUR

Describe the disaster recovery plans (20 Marks)