



MAASAI MARA UNIVERSITY

REGULAR UNIVERSITY EXAMINATIONS

2019/ 2020 ACADEMIC YEAR

SECOND YEAR FIRST SEMESTER

**SCHOOL OF ARTS AND SOCIAL SCIENCES
DIPLOMA IN SOCIAL WORK**

COURSE CODE: DCD 211

**COURSE TITLE: DISASTER MANAGEMENT AND
ENVIRONMENT**

DATE: 10TH DECEMBER 2019

TIME: 1100HRS-1300HRS

INSTRUCTIONS TO CANDIDATES

Answer Question ONE and any other TWO questions

This paper consists of TWO printed pages. Please turn over.

SECTION A: 30 MARKS

1a) Define the following terms

- i. Disaster
- ii. Hazard
- iii. Vulnerability
- iv. Risk
- v. Capacity

(10 Marks)

b) Describe the Disaster Crunch Model as used in Disaster Management

(10 Marks)

1c) Describe the relevance of the Disaster management cycle in Disaster Management in Kenya today

(10 Marks)

SECTION B: ANSWER ANY TWO QUESTIONS

2a) In your own understanding, describe how Poor Governance increases peoples' vulnerability to risk

(5 Marks)

b) Discuss the relevance of the Malthusian Theory as used in Disaster Management and Environment

(10 Marks)

c) Discuss briefly components of the Risk Management System

(5 Marks)

3 Describe the Relevance of Government in Disaster Management in Kenya using relevant illustrations

(20 Marks)

4a) Distinguish between Structural and Non-Structural Mitigation

(5 Marks)

b) Describe the Components of a mitigation Plan as used in Disaster Management

(15 Marks)

5a) Make short notes on anthropogenic disasters and give their categorization

(10 Marks)

b) Disaster management systems in Kenya have failed to articulate their mandate. Critically explain this statement using relevant examples

(10 Marks)

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