



MAASAI MARA UNIVERSITY

UNIVERSITY REGULAR EXAMINATIONS

2023/2024 ACADEMIC YEAR

SECOND YEAR SECOND SEMESTER

**SCHOOL OF NATURAL RESOURCES,
ENVIRONMENTAL STUDIES AND
AGRICULTURE**

**BACHELOR OF SCIENCE IN URBAN PLANNING
AND MANAGEMENT**

COURSE CODE: URP 2220-1

**COURSE TITLE: PLANNING FOR DISASTER
MANAGEMENT**

DATE: 23/4/2024

TIME: 0830- 1030 HRS

INSTRUCTIONS TO CANDIDATES

Answer **All** the Questions in Section A and any **THREE** IN SECTION B
*This paper consists of **TWO** printed pages. Please turn over*

SECTION A (20 MARKS)

1. Write short notes on ;
 - a) Disasters (2 Marks)
 - b) Vulnerability (2 Marks)
 - c) Mitigation (2 Marks)
2. Explain the different types of droughts that occur in Kenya (6 Marks)
3. Explain the measures to reducing vulnerability to floods in Narok County (4 Marks)
4. Explain the primary goal of disaster management planning (4 Marks)

SECTION B: ANSWER ANY THREE QUESTIONS (30 MARKS)

5. Discuss the challenges of disaster management planning in Kenya (10 Marks)
6. Evaluate the role of early warning systems in disaster management (10 Marks)
7. Discuss the impact of climate change on the frequency and intensity of disasters in Kenya (10 Marks)
8. Using examples, discuss the factors affecting human vulnerabilities to disasters (10 Marks)

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