

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

EXAMINATION FOR THE AWARD OF DIPLOMA IN DISASTER MANAGEMENT

DIMA 0101: INTRODUCTION TO DISASTER MANAGEMENT

STREAMS: DIP. DIMA

TIME: 2 HOURS

DAY/DATE: MONDAY 05/07/2021

11.30 A.M. – 1.30 P.M.

INSTRUCTIONS:

- **Answer question one and any other two questions.**

QUESTION ONE

- (a) Define the following terms as used in disaster management:
- | | |
|-------------------------|-----------|
| (i) Disaster | (2 marks) |
| (ii) Hazard | (2 marks) |
| (iii) Risk | (2 marks) |
| (iv) Vulnerability | (2 marks) |
| (v) Disaster management | (2 marks) |
- (b) Discuss any FIVE limitations to disaster preparedness in Kenya. (10 marks)
- (c) Discuss FIVE coping mechanisms applied by Kenyans in disaster situations. (10 marks)

QUESTION TWO

- (a) Define the term disaster cycle and describe its FOUR phases. (10 marks)
- (b) Identify a recurrent disaster in Kenya and describe FIVE disaster-preparedness strategies that can be employed to counter it. (10 marks)

QUESTION THREE

- (a) Identify and explain FIVE methods of disaster risk mitigation employed in Kenya. (10 marks)

- (b) Discuss FIVE modes of disaster risk sensitization utilized in Kenya. (10 marks)

QUESTION FOUR

- (a) Discuss FIVE effects of disasters in Kenya's rural economy. (10 marks)

- (b) Describe FIVE contributions of technology in disaster management. (10 marks)

QUESTION FIVE

- (a) Analyze any FIVE local disaster management initiatives. (10 marks)

- (b) Expound on the importance proper disaster management. (10 marks)
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