

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

EXAMINATION FOR THE AWARD OF CERTIFICATE IN COMMUNITY DEVELOPMENT

DIMA 00111: PRINCIPLES OF DISASTER MANAGEMENT

STREAMS: CERT. Y1S2

TIME: 2 HOURS

DAY/DATE: FRIDAY 17/04/2020

2.30 P.M. – 4.30 P.M.

INSTRUCTIONS:

- Answer question ONE and any other TWO questions.

QUESTION ONE

- (a) Define the following terms as used in disaster management
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|----------------|-----------|
| (i) Disaster | (2 marks) |
| (ii) Emergency | (2 marks) |
| (iii) Hazard | (2 marks) |
| (iv) Risk | (2 marks) |
| (v) Incidence | (2 marks) |
- (b) State and explain three principles of disaster management. (5 marks)
- (c) State five reasons why preparedness is important in disaster management. (5 marks)
- (d) State and explain any five ways on how we can prepare in our university to avoid fire as a disaster. (10 marks)

QUESTION TWO

Differentiate between pre-disaster and post disaster activities giving relevant examples. (20 marks)

QUESTION THREE

Using relevant examples explain the importance of the following activities in disaster management. (20 marks)

- (i) Forecasting

- (ii) Disaster mitigation
- (iii) Response
- (iv) Disaster rehabilitation
- (v) Reconstruction

QUESTION FOUR

Giving relevant examples, explain the role played by the following stakeholders in disaster management in your county. (20 marks)

- (i) County governor
- (ii) Metrological department
- (iii) Red cross
- (iv) Local community
- (v) National government

QUESTION FIVE

- (a) Define the term early warning in disaster management. (5 marks)
- (b) Explain the causes and effects of the following disaster in Kenya giving relevant examples. (15 marks)

- (i) Drought
 - (ii) Floods
 - (iii) HIV/AIDs
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