

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

CHUKA AND EMBU CAMPUSES

**EXAMINATION FOR THE AWARD OF CERTIFICATE IN COMMUNITY
DEVELOPMENT**

DIMA 00113: PRINCIPLES OF DISASTER MANAGEMENT

STREAMS: Y1S1

TIME: 2 HOURS

DAY/DATE: WEDNESDAY 18/04/2018

8.30 A.M. – 10.30 A.M.

INSTRUCTIONS:

- Answer question one and any other two (2) questions

QUESTION 1

- (a) Define the following terms
- | | | |
|-------|---------------|-----------|
| (i) | Hazard | (3 marks) |
| (ii) | Vulnerability | (3 marks) |
| (iii) | Risk | (3 marks) |
- (b) Differentiate between an emergency and disaster situation. (6 marks)
- (c) Discuss the utility of civic education for community disaster management. (9 marks)
- (d) Explain the three major components of community based action plan. (6 marks)

QUESTION 2

- (a) Define disaster mitigation. (2 marks)
- (b) Identify and describe two natural disasters and two man-made disasters. (10 marks)
- (c) Explain any four disaster management approaches. (8 marks)

QUESTION 3

- (a) Define emergency management system. (4 marks)
- (b) Describe five adverse impact of famine as a disaster in Kenya. (10 marks)
- (c) Give three reasons for evacuation in the event of a disaster occurrence. (6 marks)

QUESTION 4

- (a) Describe the role of both the community and the government as stakeholders in disaster management. (12 marks)
- (b) List two major types of mass media giving two examples of each. (8 marks)

QUESTION 5

- (a) Explain five disadvantages of community based approach to disaster management. (10 marks)
- (b) Outline the four basic disaster management activities. (10 marks)

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