

CHUKA



UNIVERSITY

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EXAMINATION FOR THE AWARD OF DIPLOMA IN COMMUNITY DEVELOPMENT

CDEV 0141: PRINCIPLES OF DISASTER MANAGEMENT

STREAMS:

TIME:2 HOURS

DAY/DATE: THURSDAY 13/04/2023

2.30 P.M. –4.30 P.M.

INSTRUCTIONS

Answer question one and any other two Question

Question One

With relevant examples, explain the following terms in disaster management (30 marks)

- a) Hazard (3 marks)
- b) Disaster (3 marks)
- c) Vulnerability (3 marks)
- d) Disaster risk (3 marks)
- e) Capacity (3 marks)
- f) Early Warning System (3 marks)
- g) Elements at risk (3 marks)
- h) Rehabilitation (3 marks)
- i) Reconstruction (3 marks)
- j) Mitigation (3 marks)

Question Two

- a) Explain the various classification of hazards based on their causes (10 marks)
- b) Giving examples explain the difference between slow and rapid onset hazards? (10 marks)

Question Three

- a) Explain any type of disaster that has happened recently in any country and explain the cause and effect of that disaster (10 marks)
- b) Explain any five causes of vulnerabilities to communities during disasters (10 marks)

Question Four

- a) What determines how rehabilitation and reconstruction is carried out after a disaster? (10 marks)
- b) Explain some of the basic humanitarian aid needed during a disaster and how it helps reduce suffering of those affected by the disaster (10 marks)

Question Five

Using an appropriate diagram explain the disaster management cycle (20 marks)
