

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

**FOURTH YEAR EXAMINATION FOR THE AWARD OF DEGREE OF
BACHELOR OF SCIENCE IN COMMUNITY DEVELOPMENT AND
BACHELOR OF PSYCHOLOGY**

CDEV 428/SOCI 415: DISASTER MANAGEMENT

STREAMS: BSC (CDEV), B. PSYC

TIME: 2 HOURS

DAY/DATE: WEDNESDAY 11/4/2018

8.30 A.M. – 10.30 A.M.

INSTRUCTION: ANSWER QUESTION ONE AND ANY OTHER TWO

1. (a) Using your own words, define the following terms;
 - (i) Disaster [3 marks]
 - (ii) Vulnerability [3 marks]
 - (iii) Hazard1 [3 marks]
 - (iv) Elements at risk [3 marks]
 - (v) Disaster management [3 marks]
- (b) With examples, explain the various classification of disasters. [15 marks]
2. Discuss with examples how you would go about reducing disaster risk in your community if you were assigned that responsibility. [20 marks]
3. Assume the role of a disaster manager and outline the activities you would undertake to build capacity for disaster management. [20 marks]
4. Using specific examples discuss the various factors that influence disaster rehabilitation and reconstruction. [20 marks]
5. Explain what vulnerability and capacity assessment is and why such an assessment is necessary. [20 marks]
6. Define a contingency plan and explain the fundamental components of a contingency plan. [20 marks]