

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

**FIRST YEAR EXAMINATION FOR THE AWARD OF DIPLOMA IN
DISASTER MANAGEMENT**

DIMA 0131: EMERGENCY PLANNING AND PREPAREDNESS

STREAMS: DIMA (Y1S2)

TIME: 2 HOURS

DAY/DATE: WEDNESDAY 15/04/2020

11.30 A.M. – 1.30 P.M.

INSTRUCTIONS: Answer question ONE and any other TWO questions

QUESTION 1

- (a) Using relevant examples, define the following terms [6 marks]
- (i) Community emergency preparedness
 - (ii) Emergency mitigation
 - (iii) Emergency planning
- (b) Briefly state benefits to the project team in emergency preparedness [6 marks]
- (c) An emergency plan specifies procedures for handling sudden or unexpected situations.
What is the overall objectives of the plan? [8 marks]
- (d) State tips for improving community emergency preparedness [6 marks]

QUESTION 2

- (a) During emergency planning stage, it is important that the relevant individuals or groups be asked to participate. Members of the team can include: [5 marks]
- (b) Which are potential negative project events have a high likelihood of occurring on specific projects. [5 marks]
- (c) Why is risk management important to project success [10 marks]

DIMA 0131

QUESTION 3

Using relevant examples, explain fundamental emergency planning principles which will increase your community's preparedness level. [10 marks]

QUESTION 4

Describe 5 factors that determine what procedures needed in an emergency [20 marks]

QUESTION 5

Using examples, explain roles of external organizations that may be available to assist when emergency occur. [20 marks]
