

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

EXAMINATION FOR THE AWARD OF DIPLOMA IN DISASTER MANAGEMENT

PPMA 0221: PRINCIPLES OF DISASTER MANAGEMENT

STREAMS: DIMA (Y1S2)

TIME: 2 HOURS

DAY/DATE: FRIDAY 26/03/2021

11.30 A.M. – 1.30 P.M.

INSTRUCTIONS: Answer question ONE and any other TWO questions

1. (a) Define the following terms
 - (i) Hazard [2 marks]
 - (ii) Vulnerability [2 marks]
 - (iii) Risk [2 marks]
 - (iv) Incident [2 marks]
 - (v) Disaster preparedness [2 marks]
 - (b) By use of an illustration, explain the disaster management cycle [10 marks]
 - (c) Discuss the importance of public education in community disaster management [10 marks]
 2. (a) Define disaster emergency management system [6 marks]
 - (b) Describe **four** adverse impact of famine as a disaster in Kenya [8 marks]
 - (c) Give **three** reasons for evacuation in the event of a disaster occurrence [6 marks]
 3. Discuss why many disasters in Kenya result in great loss of lives and property [20 marks]
 4. (a) List and explain **five** activities that may be carried out during the emergency [10 marks]
 - (b) Explain the importance of early warning system in disaster risk reduction [10 marks]
 5. Using relevant examples discuss what a good disaster and emergency system entails [20 marks]
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