

DIMA 00121

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

EXAMINATION FOR THE AWARD OF
CERTIFICATE IN DISASTER MANAGEMENT

DIMA 00121: NATURE OF DISASTERS

STREAMS: CERT. DIMA Y1S2

TIME: 2 HOURS

DAY/DATE: THURSDAY 9/04/2020

11.30 A.M - 1.30 P.M.

INSTRUCTIONS:

- Answer Question **One** and any other **Two** Questions in Section **B**.

SECTION A [30 MARKS]

Q.1.(a) Define the following:

- | | |
|---|-----------|
| (i) Disaster Management | [2 Marks] |
| (ii) Emergency | [1 Mark] |
| (iii) Hazard | [1 Mark] |
| (iv) Vulnerability | [1 Mark] |
| (v) Susceptibility | [1 Mark] |
| (vi) Risk | [1 Mark] |
| (vii) Relocation in disaster management | [1 Mark] |
| (viii) Rehabilitation | [1 Mark] |

(ix) Reconstruction

[1 Mark]

(b) (i) Define drought

[2 Marks]

(ii) Explain how drought can be reduced.

[10 Marks]

(c) How can a terrorist attack be mitigated.

[8 Marks]

SECTION B [40 MARKS]

Q.2. Explain what is disaster management cycle.

[20 Marks]

Q.3. What is the role community in reducing environmental degradation which is a major hazard.

[20 Marks]

Q.4. How can flooding be controlled ?

[2 Marks]