

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.**

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**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]