



## **MASENO UNIVERSITY**

### **UNIVERSITY EXAMINATIONS 2015/2016**

**FIRST YEAR FIRST SEMESTER EXAMINATION FOR THE DEGREE OF  
BACHELOR OF ARTS IN DISASTER MANAGEMENT WITH  
INFORMATION TECHNOLOGY**

### **CITY CAMPUS - REGULAR**

**PDM 111: INTRODUCTION TO DISASTER RISK MANAGEMENT**

Date: 3<sup>rd</sup> December, 2015

Time: 9.00 - 11.00 am

---

#### **INSTRUCTIONS:**

- Answer question ONE and any other TWO questions.



## **PDM 111 INTRODUCTION TO DISASTER RISK MANAGEMENT**

### **ANSWER QUESTION ONE AND TWO OTHER QUESTIONS**

- 1) a. Identify and describe, THREE natural disasters and THREE man made disasters.  
  
b. Discuss the following concepts in relation to disaster management.
  - i. Risk
  - ii. Hazard
  - iii. Mitigation (30marks)
- 2) Using illustrations, discuss the different stages of a disaster risk management life cycle. (20marks)
- 3) Citing relevant examples, discuss the components of an integrated emergency management system. (20marks)
- 4) a. State and explain TWO types of vulnerability (5 marks)  
b. Discuss the factors that increase the vulnerability to disasters (15 marks)
- 5) Discuss the Drought cycle management model in disaster management (20 marks)
- 6) Discuss the importance of involving the community in disaster management. (20 marks)