



MASENO UNIVERSITY
UNIVERSITY EXAMINATIONS 2015/2016

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

CITY CAMPUS

**PDM 424: DISASTER MANAGEMENT AND SUSTAINABLE
DEVELOPMENT**

Date: 3rd December, 2015

Time: 11.00 - 1.00 pm

INSTRUCTIONS:

- Answer question ONE and any other TWO questions.
- Question ONE carries 30 marks. Other questions carry 20 marks.



**PDM 424: DISASTER MANAGEMENT AND SUSTAINABLE
DEVELOPMENT**

*Question One is compulsory; in addition answer any two other
questions.*

- 1.a) Using some recent examples, explain six early warning systems in disaster management. **(10 Marks)**
- b) Discuss how early warning systems can be used to enhance sustainable development. **(10 Marks)**
- 2.Explain the impact of floods disaster on human and economic development. **(20 Marks)**
- 3Discuss the role of emergency managers in disaster management **(20 Marks)**
- 4.Explain why disaster risk reduction policies should receive more support than disaster-specific policies? **(20 Marks)**
- 5.Examine the vulnerability programs for the following groups: elderly, the poor, children, and other vulnerable groups? **(20 Marks)**
- 6.Discuss how modern Information Technology can be used to communicate disasters in the community. **(20 marks)**