

National University of Science and Technology

Faculty of Commerce

Institute of Development Studies

Diploma in Disaster Management

Introduction to Disaster Management – DDM 1001

Final Examination – December 2013

TIME: 3 HOURS

INSTRUCTIONS TO CANDIDATES

This paper consists of **TWO** printed pages and **SIX** questions.

Answer **ANY FOUR** Questions.

Start your answer to each question on a fresh page.

INFORMATION FOR CANDIDATES

All questions carry equal marks [**25 MARKS**].

You are reminded of the need for good English and clear presentation in your answers.

QUESTION 1

a) Describe any **TWO** natural disasters of your choice. [10]

b) Using examples, explain how these disasters can be mitigated. [15]

[Total Marks 25]

QUESTION 2

a) Describe any **FOUR** communicable diseases common in disaster situations. [8]

b) What are the risk factors that increase the likelihood of an outbreak of diseases? [8]

c) Discuss any **THREE** ways of preventing such outbreaks. [9]

[Total Marks 25]

QUESTION 3

Using examples critically analyse the importance of media in all phases of the disaster management cycle.

[Total Marks 25]

QUESTION 4

'Disasters are a combination of hazards and vulnerability'. Giving relevant examples, discuss this statement with reference to the Pressure and Release (PAR) Model.

[Total Marks 25]

QUESTION 5

Evaluate any disaster related challenges that Zimbabwe is facing in meeting any **FIVE** Millennium Development Goals.

[Total Marks 25]

QUESTION 6

If disasters are a major threat to and are partly rooted in development, discuss the reasons for the apparent lack of commitment to reducing disaster risks in developing countries.

[Total Marks 25]