

National University of Science and Technology

Faculty of Commerce

Institute of Development Studies

Diploma in Disaster Management

Disasters and Development – DDM 1004

Final Examination – December 2013

TIME: 3 HOURS

INSTRUCTIONS TO CANDIDATES

This paper consists of **THREE** 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

In the context of disaster and development, define the following:

- a) Environmental degradation [5]
- b) Integrated development planning [5]
- c) Community based disaster management [5]
- d) Sustainable development [5]
- e) Hazard exposure [5]

[Total marks 25]

QUESTION 2

With the aid of appropriate examples, discuss the following:

- a) Development can increase vulnerability [13]
- b) Disasters can create development opportunities [12]

[Total marks 25]

QUESTION 3

Explain how the following flawed development processes create vulnerability:

- a) Inappropriate Land use [5]
- b) Economic inequalities [5]
- c) Unplanned urbanization [5]
- d) Poor environmental management [5]
- e) Infrastructural deficiency [5]

[Total marks 25]

QUESTION 4

Discuss the social and environmental impacts of droughts in the context of Zimbabwe.

[Total marks 25]

QUESTION 5

Assess the contributions of Community based disaster management to sustainable development.

[Total marks 25]

QUESTION 6

Examine the main causes of land degradation in Zimbabwe and suggest corrective action.

[Total marks 25]

END OF EXAMINATION