# NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY FACULTY OF COMMERCE DEPARTMENT OF BANKING

# DIPLOMA IN DEVELOPMENT AND DISASTER MANAGEMENT

# EMERGENCY INFORMATION MANAGEMENT [DDMP 1005]

FINAL EXAMINATION

MAY 2009

# TIME: 3 HOURS

## **INSTRUCTIONS TO CANDIDATES**

Answer any **THREE (3)** questions.

Start the answer to each full question on a fresh page.

Questions may be written in any order, but must be legibly numbered.

## **INFORMATION FOR CANDIDATES**

This paper contains **SIX (6)** questions.

All questions carry equal marks [25 marks].

The businesses in this question paper are intended to be fictitious.

# This paper consists of 3 printed pages

Copyright: National University of Science and Technology, 2010

[Turn over]

#### QUESTION ONE

With the aid of examples, discuss the Principles of Emergency Information Management. 25 marks]

#### TOTAL

[25 MARKS]

#### **QUESTION TWO**

With reference to other models of information management, discuss the advantages and disadvantages of emergency resources co-ordination model. [25 marks]

TOTAL

## [25 MARKS]

### **QUESTION THREE**

With the aid of examples, discuss how ICTS can be deployed for effective emergency information management. [25 marks]

TOTAL

## [25 MARKS]

#### **QUESTION FOUR**

Discuss the procedures followed in setting up a Disaster Management Information System (DMIS) and why? [25 marks]

TOTAL

[25 MARKS]

## **QUESTION FIVE**

Discuss the key topics used to get mass media attention to disaster [25 marks]

# TOTAL

[25 MARKS]

## **QUESTION SIX**

Choose one type of a report by Disaster Managers and outline the main components and contacts of such a report. [25 marks]

# TOTAL

[25 MARKS]