

NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY

**FACULTY OF THE BUILT ENVIRONMENT
DEPARTMENT OF QUANTITY SURVEYING**

FIRST SEMESTER EXAMINATIONS DECEMBER 2011

INTRODUCTION TO CONSTRUCTION LEGISLATION – AQS1105

Time: 3 Hours

Total marks: 100 Marks

INSTRUCTION TO CANDIDATES

Answer any **four** questions

QUESTION 1

The Construction Industry is one of the most hazardous industries the world over. Discuss this statement with reference to related examples. (25 marks)

QUESTION 2

With reference to the Factories and Works Act, analyse how a contractor's management personnel are promoting a health and safety working environment at a construction site. (25 marks)

QUESTION 3

Health and Safety is the responsibility of the contractor alone! Discuss this statement with regard to management of health and safety on construction sites. (25 marks)

QUESTION 4

- a) How is an accident investigated and reported? (10 marks)
- b) With reference to the Statutory Instrument 244 of 1999, briefly discuss how the safety committee is set up. (5 marks)
- c) Briefly explain how a contractor ensure public safety at a construction site. (10 marks)

QUESTION 5

Mr Dhliwayo has opened a new construction company, KURHU Construction which will venture into both civil and building projects. Can you advice him of any five construction laws which KURHU Construction is supposed to abide by. (25 marks)