### NATIONAL UNIVERSITY OF SCIENCE & TECHNOLOGY FACULTY OF COMMERCE DEPARTMENT OF FINANCE

# BACHELOR OF COMMERCE HONOURS DEGREE IN FINANCE PART IV $2^{\rm ND}$ SEMESTER SUPPLEMENTARY EXAMINATION – AUGUST 2006

# RISK MANAGEMENT [CFI 4204] TIME ALLOWED: 3 HOURS 10 MINUTES

#### **INSTRUCTIONS**

- 1. THE PAPER IS 3 HOURS 10 MINUTES, OF WHICH 10 MINUTES IS READING TIME.
- 2.
- 3. ANSWER ANY FIVE QUESTIONS.
- 4. WRITE LEGIBLY.

# **QUESTION 1**

Explain the liquidity management techniques that could be used by Financial Institutions in Zimbabwe. (20)

## **QUESTION 2**

- (a) Distinguish between a forward and a futures hedge. (10)
- (b) Explain how a money market hedge operates. (10)

#### **QUESTION 3**

Discuss the techniques for assessing interest rate risk. (20)

### **QUESTION 4**

Explain the sources of the following type of risks indicating how best they can be managed in the Zimbabwean context.

- (a) Market risk. (7)
- (b) Credit risk (7)
- (c) Currency risk (6)

#### **QUESTION 5**

What are the sound practises for the management and supervision of operational risks.

(20)

#### **QUESTION 6**

Why do firms hedge? Give examples in your explanations. (20)