#### NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY

# FACULTY OF COMMERCE DEPARTMENT OF FINANCE

## BACHELOR OF COMMERCE HONOURS DEGREE IN FINANCE

PART II – 1ST SEMESTER FINAL EXAMINATION – APRIL 2009

## **FINANCIAL MARKETS [CFI 2103]**

TIME ALLOTTED: 3 HOURS 10 MINUTES

#### **INSTRUCTIONS**

- 1. Attempt any 4 questions.
- 2. Show all workings
- 3. All questions carry equal marks (25 marks)
- 4. Write Legibly

#### **Question 1**

Define financial markets. How do they differ with the financial system? (10)

What are their functions?

(15)

#### **Question 2**

a) What are bankers acceptances (B.As)? Who are the parties to bankers acceptances?

(10)

(b) Calculate the discount of a Bill which is issued with a redemption value of \$1 million and is to mature in 90 days from the date of sale. The bill is sold at the rate of 28%.

([15)

#### **Question 3**

a) What is meant by margin trading?

 $(12 \frac{1}{2})$ 

b) Compute the maintenance margin of 30% from the following data:

 $Stock = $25\ 000;$ 

Debt = \$10 000; Equity = \$15 000

 $(12 \frac{1}{2})$ 

### **Question 4**

What do you think explains the popularity of the limited liability company as the legal form of so many firms in Zimbabwe? [25]

## **Question 5**

a) Define money market. (5)

b) For a money market to be referred to as developed what features ought to be present? [20]

## **Question 6**

a) What are the sources of long term finance? (10)

b) What is the value of a debenture which has a face value of \$100.00, a coupon of 25% per annum, 15 years to maturity, and a yield of 20% per annum.

[15]