

# MURANGA UNIVERSITY COLLEGE

(A constituent College of Jomo Kenyatta University of Agriculture & Technology)

#### MAIN CAMPUS

# ORDINARY UNIVERSITY EXAMINATIONS 2015/2016 ACADEMIC YEAR

#### THIRD YEAR FIRST SEMESTER EXAMINATIONS

# FOR THE DEGREE OF BACHELOR OF COMMERCE

COURSE CODE: HBF 2301

**COURSE TITLE:** FINANCIAL INSTITUTIONS AND MARKETS

**DATE:** 14<sup>th</sup> December, 2015 TIME: 2

## **INSTRUCTIONS TO CANDIDATES**

- o Question ONE (1) is compulsory
- Answer ANY OTHER TWO questions

MRUC observes ZERO tolerance to examination irregularities

# **QUESTION ONE (COMPULSORY)**

- a. What role do investment banks perform in the financial markets (6 marks)
- b. With reference to segmented markets hypothesis, discuss why different maturity securities would have different interest rates when all other investment characteristics are similar (9 marks)
- c. Name any five regulators in the Kenyan financial system indicating the segment of the financial segment that each regulates (5 marks)
- d. Why should financial markets be regulated

(3 marks)

e. Identify the various participants in the foreign exchange markets

(4 marks)

f. What characteristics of money market securities differentiate them from other financial market securities (3 marks)

# **QUESTION TWO**

- a. An investor in a financial market requires a liquidity premium of 2.5 percent for every holding period beyond the current investment period in order to take up long term investments. The current short term rate in market is 8% and the market expects future short term rates of 10%, 11%, 9% and 7% in the next four years. What would be the rate on a long term security if the investor was to take up a 4 year security (6 marks)
- b. Discuss the importance of organized stock exchanges in the financial system (14 marks)

#### **QUESTION THREE**

The benefit of a developed financial market can be derailed by lack of efficiency in the market.

- a. Explain the various reasons why financial markets should be efficient (12 marks)
- b. Identify and explain the various types of market efficiencies necessary in a financial market (8 marks)

#### **QUESTION FOUR**

- a. The last one decade has seen a tremendous expansion in depository financial institutions. Explain the role that these institutions perform in the financial markets. (12 marks)
- b. Distinguish between primary and secondary financial markets (8 marks)