



**TECHNICAL UNIVERSITY OF MOMBASA**  
***Faculty of Business & Social Studies***

DEPARTMENT OF BUSINESS STUDIES

UNIVERSITY EXAMINATIONS FOR  
MASTERS IN BUSINESS ADMINISTRATION

**BFI 5202: INVESTMENT & PORTFOLIO MANAGEMENT**

END OF SEMESTER EXAMINATIONS

**SERIES:** APRIL 2015

**TIME:** 3 HOURS

**INSTRUCTIONS:**

- Attempt question **ONE (Compulsory)** and any other **THREE** questions
- Do not write on the question paper.

*This paper consists of Two printed pages*

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**QUESTION 1 (Compulsory)**

- a) Discuss the term market efficiency and the **THREE** related concepts, including their importance to investment practitioners. **(10 marks)**
- b) Briefly explain what is an investment. **(3 marks)**
- c) Articulate the meaning and composition of a portfolio. **(2 marks)**

d) From the provided information calculate the requested information below and utilize a divisor of 100

<b>Investment Security</b>	<b>Price @ period Beginning (Ksh.)</b>	<b>Price @ period end (Ksh.)</b>	<b>Dividends per share (Ksh.)</b>	<b>Shares</b>
A	10	12	0.5	200
B	25	24	1	100
C	15	18	0.25	400

- i) Price return for a single period. **(5 marks)**
- ii) Single period total return of an index. **(5 marks)**

## **QUESTION 2**

- a) Explain the implications of each form of market efficiency for fundamental analysis, technical analysis and the choice between active and passive portfolio. **(15 marks)**
- b) Discuss identified market pricing anomalies and explain possible inconsistencies with market efficiency. **(10 marks)**

## **QUESTION 3**

Discuss the challenges and recommend solutions that face the Kenyan securities exchanges hub (known as Nairobi Securities Exchange). **(25 marks)**

## **QUESTION 4**

Discuss the **FIVE** items exhaustively that form the basis for choices and issues in an index construction and its management. **(25 marks)**

## **QUESTION 5**

- a) Explain the importance of the portfolio perspective. **(5 marks)**
- b) Discuss the types of investment management clients and the distinctive characteristics (motives and attitudes) and needs of each while taking up an investment in a portfolio. **(15 marks)**
- c) Describe and discuss the steps in the portfolio management process. **(5 marks)**