



# THE MOMBASA POLYTECHNIC UNIVERSITY COLLEGE

(A Constituent College of JKUAT)

*Faculty of Engineering & Technology*

DEPARTMENT COMPUTER SCIENCE & INFORMATION TECHNOLOGY

DIPLOMA IN INFORMATION & COMMUNICATION TECHNOLOGY – DICT 10M

**EIT 2214: FINANCIAL APPLICATIONS**

END OF SEMESTER EXAMINATIONS

**SERIES: DECEMBER 2011**

**TIME: 2 HOURS**

## **Instructions to Candidates:**

You should have the following for this examination

- *Answer Booklet*

This paper consist of **FOUR** questions in **TWO** sections **A & B**

Answer question **ONE (COMPULSORY)** and any other **TWO** questions

Maximum marks for each part of a question are as shown

This paper consists of **TWO** printed pages

## SECTION A (COMPULSORY)

### Question 1 - 30 Marks

- a) Differentiate between Accounting and Book keeping ( 4 Marks)
- b) Briefly list and explain **three** types of ledgers (6 Marks)
- c) Given the information below prepare the following set of financial statements: (20 Marks)
- Income statement
  - Balance sheet

	<b>DR</b>	<b>CR</b>
Sales		28,794.00
Purchases	23,803.00	
Rent	854.00	
Lighting & heating expenses	422.00	
Salaries and wages	3,164.00	
Insurance	105.00	
Buildings	50,000.00	
Stock	3,166.00	
Debtors	1,000.00	
Sundry expenses	506.00	
Creditors		1,206.00
Cash at Bank	3,847.00	
Drawings	2,400.00	
Vans	5,500.00	
Motor Running Expenses	1,133.00	
Capital		65,900.00
	<b>95,900.00</b>	<b>95,900.00</b>

## SECTION B (ANSWER ANY TWO QUESTIONS)

### QUESTION TWO (15 MARKS)

Discuss the different types of deductions both mandatory and voluntary that a payroll system would execute. (15 Marks)

### QUESTION THREE (15 MARKS)

- a) What is Insurance and why do we take insurance covers? [6 Marks]
- b) Discuss the flow of purchase order or requisition [9 Marks]

### QUESTION FOUR (15 MARKS)

- a) Discuss the **four** P's of marketing [ 8 marks]
- b) Explain the **three** types of insurance citing an appropriate example to each [ 7 marks]