**NAIROBI INSTITUTE OF BUSINESS STUDIES**

**DEPARTMENT OF COMPUTER SCIENCE**

**DIPLOMA IN INFORMATION COMMUNICATION TECHNOLOGY (KNEC)**

**END TERM EXAMINATION– JUNE 2014**

**TIME ALLOWED: 2 HOURS**

**COMPUTER APPLICATION II**

**PRACTICAL**

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| **INSTRUCTIONS:**   1. You have **ten** minutes to read through the instructions and question paper before starting the examination. 2. These papers consist of **two** tasks, perform the **two** tasks. 3. Each task carries **20** marks. 4. Any problem with the computer should be reported to the invigilator immediately. |

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Specific instructions to candidates

Create a folder named **MOCKEXAM** on the desktop to store all the work done in this paper.

Ensure that the **MOCKEXAM** folder and its contents are burnt onto a **Rewritable CD** at the end of examination.

## TASK 1

Vera Chemist Ltd of P.O Box 3650-00300 Kisumu deals in the sale of medicines and related services. The company is registered VAT and charges its customers at the VAT standard rates.

Open an accounting program and record the following details. Save your work as **Vera** in the **MOCK EXAM** folder in the desktop.

**Balances as at October 1st 2011**

**Item Ksh**

Laboratory equipment (Cost) 860,000

Office equipment (Cost) 502,000

Bank (Iko Bank) 119,000

Loan (LB Bank) 3,620,000

Debtors: Corner Clinic 555,210

: Kondele Chemist 325,500

Creditors: Western Pharmaceuticals 656,200

: Lake Supplies 456,000

Cash 112,620

Stock (Medicine)

Average cost price Average selling price Quantity at hand

Antibiotics 15 25 180,000

Painkillers 3 6 32,120

Prescription Drugs 45 80 4,450

Vera chemist also offers medical services to its clients on a walk-in –walk –out basis. For the month of October, the following transactions took place.

**Payments received.**

October 12 ksh.280, 000 from Corner Clinic by cash

October 15 Ksh. 325, 000 from Kondele Chemist by Chaque

**Cash Payments**

October 5 Rent Ksh. 50, 000, Telephone & Postage Ksh.18, 000

October 30 Salaries & Wages Ksh. 160,000, Electricity & Water Ksh. 11,530

**Chaque Payments**

October 5 Ksh. 523,000 to Western Pharmaceuticals

October 16 Ksh. 114,000 to Beta Health

**Cash sales**

October 10 sold 2,150 antibiotics and 1,020 prescription drugs and 4,620 painkillers.

**Credit sales**

October 4 sold 2180 antibiotics and 3180 prescription drugs to Kandini Laboratory Services

October 30 sold 825 painkillers to Kisauni Dental Clinic

Generate and Save the following reports;

1. Trial Balance as at 1st October 2011 (5 marks)
2. Trading and profit and loss account for the month (5 marks)
3. Balance Sheet as at 31st October 2011 (5 marks)
4. Sales report by item summary as at 31st October 2011 (5 marks)

## TASK 2

Open a new drawing in imperial option, drawing units 3 decimal places and draw the isometric object shown below using the dimensions indicated. Fully dimension the object.

Save the drawing as an isometric object in the **MOCKEXAM** folder (20 marks)

***Isometric Object figure 1***

**Block A**

1, 3750

2, 5000

2, 7500

1, 2500

4, 5000

**Block B**

1, 7500

1, 7500

1, 5000