

Kasarani Campus Off Thika Road Tel. 2042692 / 3 P. O. Box 49274, 00100 NAIROBI Westlands Campus Pamstech House Woodvale Grove Tel. 4442212 Fax: 4444175

# KIRIRI WOMEN'S UNIVERSITY OF SCIENCE AND TECHNOLOGY UNIVERSITY EXAMINATION, 2023/2024 ACADEMIC YEAR FIRST YEAR, SECOND SEMESTER EXAMINATION FOR THE DIPLOMA IN ACCOUNTING DIT 1013: INTRODUCTION TO COMPUTER APPLICATIONS

Date: 12<sup>TH</sup> APRIL 2023 Time: 8:30AM-10:30AM

#### **INSTRUCTIONS**

- 1. Attempt all questions.
- 2. Save your file in your folder as required since only work in the folder shall be marked.
- 2. Time allowed; 2 hours.

#### **QUESTION ONE**

Using Microsoft Word, produce a document as shown below;

# **EXTENDED REALITY**

Extended reality comprises all the technologies that simulate reality, from Virtual Reality, Augmented Reality to Mixed Reality and everything else in-between. It is a significant technology trend right now as all of us are craving to break away from the so-called real boundaries of the world. By creating a reality without any tangible presence, this technology is massively popular amongst gamers, medical specialists, and retail and modeling.

Regarding extended reality, gaming is a crucial area for popular careers that don't require high-level qualifications but rather a passion for online gaming. You can pursue game design, animation or even editing programs to pursue a successful career in this specialization. Meanwhile, check out the best jobs in AR, VR as well as ER:

- Extended Reality Architect
- Front Lead Engineer
- Software Developer
- AR/VR Support Engineers
- Creative Directors

Source: <a href="https://www.simplilearn.com/">https://www.simplilearn.com/</a>

#### Required

1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
i. Create a folder on the desktop with your admission number as the folder name.	(2 Marks)
ii. Prepare the document above in Microsoft Word and save it as, TECH.	(6 Marks)
iii. Copy paste the document four times such that the document has five pages.	(4 Marks)
vi. Insert roman page numbers at the bottom left of the page.	(4 Marks)
v. Design the document to have pink page colour.	(2 Marks)
vi. Apply drop cap in each paragraph.	(4 Marks)
vii. Apply a page border of your choice.	(4 Marks)
viii. Change the page margins to Moderate	(4 Marks)

### **QUESTION TWO (20 MARKS)**

Α	В	С	D	Е	F	G	Н
	GITHURAI FRESH FRUIT SELLERS						
	FRUITS: ORANGES					SELLINIG PRICE PER FRUIT	
	DAY	NO. OF FRUITS	REVENUE			ORANGE	20
1	MONDAY	100				MANGO	50
2	TUESDAY	100					
3	WEDNESDAY	200					
4	THURSDAY	150					
	TOTAL						
	FRUITS:MANGOES						
	DAY	NO. OF FRUITS	REVENUE				
1	MONDAY	20					
2	TUESDAY	10					
3	WEDNESDAY	30		·			
4	THURSDAY	50		·			
	TOTAL						
	1 2 3 4	FRUITS: ORANGES  DAY  1 MONDAY 2 TUESDAY 3 WEDNESDAY 4 THURSDAY TOTAL  FRUITS:MANGOES DAY 1 MONDAY 2 TUESDAY 3 WEDNESDAY 4 THURSDAY	FRUITS: ORANGES	FRUITS: ORANGES	FRUITS: ORANGES  DAY  NO. OF FRUITS  REVENUE  1 MONDAY  2 TUESDAY  3 WEDNESDAY  4 THURSDAY  TOTAL  FRUITS:MANGOES  DAY  NO. OF FRUITS  REVENUE  1 MONDAY  200  4 THURSDAY  TOTAL  FRUITS:MANGOES  DAY  NO. OF FRUITS  REVENUE  1 MONDAY  20  2 TUESDAY  10  3 WEDNESDAY  10  3 WEDNESDAY  4 THURSDAY  50	FRUITS: ORANGES DAY NO. OF FRUITS REVENUE  1 MONDAY 100 2 TUESDAY 100 3 WEDNESDAY 200 4 THURSDAY 150 TOTAL FRUITS:MANGOES DAY NO. OF FRUITS REVENUE  1 MONDAY 20 2 TUESDAY 150 TOTAL FRUITS:MANGOES 1 MONDAY 20 2 TUESDAY 10 3 WEDNESDAY 10 3 WEDNESDAY 10 4 THURSDAY 10 50	GITHURAI FRESH FRUIT SELLERS  FRUITS: ORANGES DAY NO. OF FRUITS REVENUE ORANGE 1 MONDAY 100 MANGO 2 TUESDAY 100 3 WEDNESDAY 200 4 THURSDAY 150 TOTAL FRUITS:MANGOES DAY NO. OF FRUITS REVENUE 1 MONDAY 20 2 TUESDAY 10 3 WEDNESDAY 30 4 THURSDAY 50

# Required;

<del>-</del>	
i. Enter the data in Microsoft Excel as shown above and save your work as FRUITS.	(6 Marks)
ii. Calculate the revenue from the sale of ORANGES using absolute formulas.	(2 Marks)
iii. Compute the revenue from the sale of MANGOES using absolute formulas.	(2 Marks)
iv. Format the revenue to be in currency.	(2 Marks)
v. Format all the currencies to be two decimal places.	(2 Marks)
vi. Calculate the total revenue from the sale of oranges and mangoes using functions.	(2 Marks)
vii. Produce pie charts to show the revenue from the sale of each fruit per day.	(4 Marks)

**QUESTION THREE (20 MARKS)**Prepare a power point presentation that you will display during an accounting class group presentation.

Slide one: Topic and the name of the presenter	(2 Marks)
Slide two: Accounting Concepts	(2 Marks)
Slide three: Double entry	(2 Marks)
Slide four: Consumers of accounting information.	(2 Marks)
Addition information	
i. Use design template of your choice	(3 Marks)
ii. Apply slide transitions of your choice	(4 Marks)
iii. Apply custom animations of your choice	(3 Marks)
Note: Make your presentation captivating to capture the attention of the audience.	

Save your presentation save, Accounting in your folder. (2 Marks)