



Kasarani Campus
Off Thika Road
P. O. Box 49274, 00101
NAIROBI
Westlands Campus
Pamstech House
Woodvale Grove
Tel. 4442212
Fax: 4444175

KIRIRI WOMENS' UNIVERSITY OF SCIENCE AND TECHNOLOGY
UNIVERSITY EXAMINATIONS, 2022/2023 ACADEMIC YEAR
END OF SEMESTER EXAMINATIONS
FOR THE CHM GROUP 3
CIT 1010: COMPUTER APPLICATION.

Date: APRIL 2023

Time: 2 Hrs.

INSTRUCTIONS TO CANDIDATES

ANSWER QUESTION ONE (COMPULSORY) AND ANY OTHER TWO QUESTIONS

QUESTION ONE: COMPULSORY **(30 MARKS)**

- Explain the about the computer hardware based on Von-Neumann architecture. [10 Marks]
- How would you take care of your computer? [04 marks]
- What is Warm boot and Cold boot? [04 Marks]
- George would like to buy a computer. He does not know the best computer that suits him.
How would you help George to get the best deal based on size, price and capabilities of the Computer? [8 Marks]
- Describe classifications of computers. [04 Marks]

QUESTION TWO **(20 MARKS)**

Use the following data to answer the Questions below:

Some chemist shop sales some medicine to customers on credit. The credit terms request the customer to make a deposit of 25%. The balance after deposit is paid in monthly installments over 24 months without interest.

The shop customers and medicine credit values are:

	A	B	C	D	E	F
1						
2						
3	NAME	MEDICINE	DEPOSIT	BALANCE	MONTHLY INSTALMENTS	
4	AGHA KHAN PHARMA	75000	18750	56250	2343.75	
5	FALCON PHARMA	65000	16250	48750	2031.25	
6	KIBOSHO PHARMA	94200	23550	70650	2943.75	
7	MAWENZI PHARMA	92000	23000	69000	2875	
8	MUHIMBILI PHARMA	95000	23750	71250	2968.75	
9	OCEAN ROAD PHARMA	67900	16975	50925	2121.875	
10						

Write the formula on the selected cells that is used to find:

- a. Deposit amount. [3 Marks]
 - b. The balance amount. [3 Marks]
 - c. The monthly installment amount. [4 Marks]
- ii) Describe the operations of computers [10marks]

QUESTION THREE **(20 MARKS)**

- a) How can you show your presentation online in PowerPoint 2016? (6marks)
- b) Illustrate on how you can create a video in PowerPoint presentation. (6marks)
- c) You provide car hire services in Kenya, explain how you can market your services on digital platforms to gain more customers. (8 marks)

QUESTION FOUR **(20 MARKS)**

- a) Describe the term “Computer” (02 marks)
- b) Explain five ways you may use computers in the Hospitality industry. (8 Marks)
- c) With the help of an example, explain “application software” (02 marks)
- a) What is the meaning of the following short cut keys (4marks)
 - i. Ctrl+A=
 - ii. Ctrl+S=
 - iii. Ctrl+X=

- iv. Ctrl+Z=
- b) Discuss the following Microsoft Office Packages, state the function of each software package.
 - i. Ms Office Power Point
 - ii. Ms Office Excel **(04 marks)**
 - iii. Ms Office Word

QUESTION FIVE

(20 MARKS)

- a) Write short notes on the following terms as used in Computer
 - i. Central Processing Unit *(02 marks @)*
 - ii. Stored program concept
 - iii. ROM
- a) Discuss any four advantages and disadvantages of using Internet connections to your community *(08 marks)*.
- b) Describe four characteristics of Computers. [8 Marks]

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