| Students Nan | ne: |
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| School Name. | Index Number |
| P210/2 | |
| ICT | |
| PAPER 2 | |



JULY/AUGUST 2025

3 HOURS

HES MOCK EXAMINATIONS 2025

UGANDA ADVANCED CERTIFICATE OF EDUCATION

INFORMATION COMMUNICATION TECHNOLOGY

PAPER 2

3 HOURS

1. (a) Using a word processing application of your choice, enter the following text the way it appears and save it as your **name** and **personal number.**(03marks)

This summer, bookish Lilly anticipated a dull routine until her energetic neighbor, Maya, arrived with an infectious zest for life, Maya captivated by the small wonders, coaxed a reluctant lily into exploring the seemingly uninteresting, overgrown trial behind their cabins, promising an extraordinary discovery. Lilly who preferred fictional adventures, found herself drawn in Maya's unwavering enthusiasm.

Their exploration led to a "whispering creek," a tranquil sport where sunlight dappled through the trees. There, they shared moments of simple joy, skipping stones across the water and finding unexpected delight in the natural world. As the afternoon unfolded, their conversation deepened, moving from lighthearted banter to shared secrets and dreams, strengthening their bond in a way neither had anticipated.

By evening as they returned from their adventure, the trail felt familiar and comforting, no longer a daunting path but a shared memory. Lily realized that Maya's vibrant spirit had transformed her potentially boring summer into an enriching experience, proving that true friendship can turn the ordinary into something truly remarkable.

- (b) Copy all the text to page two of your document. (2 Marks)
- (c) Insert an appropriate title above the document, give it a character spacing of 3pt expanded. (3 marks)
- (d) Put a water mark "it's good to love" on page two only and give it a red colour. (2marks)
- (e) Justify your work on page 2 excluding the title. (1 mark)
- (f) Put a drop cap on the first letters of your three paragraphs to 3 lines and distance from text should be 0.5 inches. (1 mark)
- (g) Apply an artistic border on your pages. (1 mark)
- (h) Insert page numbers using x of y, page one as 1 of A and page 2 as 2 of 2 at the bottom. (2 marks)
- (i) Insert an image in your work and wrap it through your work.(2 marks)

- (j) Save and print your work. (1 mark)
- 2. Using any spreadsheet software of your choice, open a file examination results. xls and save it as **your name performance.** (2 marks)
 - (a) Provide an appropriate title, red colour and font size 22.5 (2 marks)
 - (b) Determine the final score of every student by use of a formula.(2 marks)
 - (c) Determine the students position in a new column basing on their final mark. (2 marks)
 - (d) Add a column called **GRADE** and use the **FINAL MARK** column to assign for grade as follows from **80-100**, "A", **70-79**, "B", **60-69**, "C", **50-59**, "D", **40-49**, "E", **00-39**, "F" using **IF** function.
 - (e) Insert a header as **"STUDENTS PERFORMANCE"** and footer as your name and personal number centered. (3 marks)
 - (f) Draw a column graph containing **student's names** and the **final mark** (3 marks)
 - (g) Move the graph to sheet two and rename the sheet as display graph.
 - (h) Save and print your work. (2 marks)
- 3. Make a six (6) slide presentation for the networking essentials with the following items. Save your presentation as **your name networking guide.**
 - (i) slide 1; introduce yourself, topic and definition (2 marks)
 - (ii) slide 2; reasons for networking (2 marks)
 - (iii) slide 3; types of networks (2 marks)
 - (iv) slide 4; networking tools (2 marks)
 - (v) slide 5; advantages and disadvantages of networking (2 marks)
 - (vii) slide 6; conclusion (1 mark)

The slides should have the following.

- (a) Use Tahoma and times new roman font styles for the headings and the sub headings respectively. (2 marks)
- (b) Appropriate animation and transitions for your presentation.(2 marks)

- (c) Loop your presentation to run continuously. (2 marks)
- (d) Insert footer and slide numbers in your presentation. (2 marks)
- (e) Save and print your work as a handout. (1 mark)
- 4. The table below shows departmental records of a certain secondary school.

ITEM Table

| Item No | ItemName | Quantity | Arrival Date | Price Per Item | Department | Total Price |
|------------|----------------|----------|-----------------|----------------|-------------|----------------|
| I | PC | 40 | 15/2/2015 | Shs. 1,500,000 | 1CT | 11100 |
| 2 | Chair | 100 | 10/1/2015 | Shs. 100,000 | Academic | |
| 3 | Microscope | 05 | 5/1/2015 | Shs. 2,000,000 | Chemistry | |
| 5 | Bible | 100 | 4/2/2015 | Shs. 50,000 | C.R.E | |
| 4 | Voltmeter | 60 | 20/1/2015 | Shs.80,000 | Physics | |
| 5 | Bible | 100 | 4/2/20 15 | Shs.50,000 | C.R.E | |
| 6 | Atlas | 200 | 30/3/2015 | Shs.50,000 | Geography | |
| 7 | Rabbit | 150 | 20/3/2015 | Shs.26,000 | Biology | |
| 8 | Pure 2 | 300 | 4/4/2015 | Shs.75,000 | Mathematics | |
| | Math book | | | | | |
| 9 | Printers | 10 | 10/3/2012 | Shs.1,500,000 | ICT | |
| 10 | Smart Board | 11 | 13/5/2012 | Shs.10,000,000 | Academic | |

a) Create a database called **details.**

(02marks)

- b) Design a table with appropriate primary key, data types in design view called **Items.** (03marks)
- c) Create a form called **Item**. Use the form created in (c) to enter the given records above. (04marks)
- d) Compute the **total Price** of all item from the form and save it as price.

(02)

marks)

- e) Create a query to display all details of items whose arrival date is not in the year 2015 save it as **Not2015.** (02marks)
- f) Create a query to display all details of items for either Mathematics or Biology departments. Save it as **biomathematics** (03marks)

- g) Create a report to display the information in biomathematics query showing all details and save as **biomathematics**. (02marks)
- h) Print the report called **bio mathematics**. (02mark)
- 5. Using any available publishing software, design a **wedding invitation card** with the following:
 - a) Names of the couple to be married and respective parents. (03marks)
 - b) Picture of the couple. (01mark)
 - c) Mobile phone numbers of organizers. (02mark)
 - d) Date and location/church for the weeding of these couple. (02marks)
 - e) The invitation message. (02mark)
 - f) Venue of, church, reception and after party. (03marks)
 - g) Attractive background and font text colors. (03mark)
 - h) Save the file as your **name wedding card**. (02marks)
 - i) Print the work on a page of paper. (02mark)

END