S850/2
SUBSIDIARY ICT
Paper 2
(Practical)
Nov./Dec. 2024
2 hours

UGANDA NATIONAL EXAMINATIONS BOARD

Uganda Advanced Certificate of Education

SUBSIDIARY INFORMATION AND COMMUNICATIONS TECHNOLOGY

Paper 2
(Practical)

2 hours

INSTRUCTIONS TO CANDIDATES:

This paper consists of **five** *questions.*

Answer any **three** *questions.*

Any additional question(s) answered will **not** *be marked.*

You are provided with support files in the folder **UNEB Support Files** *on the Computer Desktop. Use the Support files where applicable to supplement the questions.*

You are provided with a **new blank Compact Disc (CD).**

Use a **permanent marker** *to write your name, random and personal numbers on your CD.*

You should continually **save** *your work.*

You **must** *produce a* **hard copy** *for each of your work to accompany a soft copy on the* **Compact Disc (CD).**

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Turn Over

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Answer any **three** *questions in this paper.*

1. (a) Using a Word Processing application, load the file **Technology in Education**. Save it as your **name** and **personal number**. (*02 marks*)

(b) Add a suitable heading to the document. (*02 marks*)

(c) Include an *Endnote* on the word "Empowering" which is in the third bullet. (*02 marks*)

(d) Insert a *page break* from the paragraph which begins with the word "Despite". (*01 mark*)

(e) Add a border to the second paragraph on the second page. (*01 mark*)

(f) i) Insert in the document an appropriate picture from the **IMAGE** folder. (*01 mark*)

ii) Wrap the picture behind text. (*02 marks*)

(g) Apply left and right indents to the third paragraph on the second page. (*02 marks*)

(h) Format the bulleted list to double line spacing. (*01 mark*)

(i) Format the first paragraph on the first page to two columns with a line between the columns. (*02 marks*)

(j) Insert page numbers in the left margin of the document. (*02 marks*)

(k) Include your name and personal number as a footer. (*01 mark*)

(l) Save and print your work. (*01 mark*)

2. (a) Use a spreadsheet application to enter the data given in the table below. Save it as your **name** and **personal number.** (*05 marks*)

	A	B	C	D	E	F	G
1	**Item Name**	**Quantity**	**Unit Price (Shs)**	**Amount (Shs)**	**VAT (18 %)**	**Gross price (Shs)**	
2	Soda	200	800				
3	Lollipops	400	350				
4	Doughnut	600	350				
5	Bagiya	700	200				
6	Bogoya	1200	350				
7	Chapati	1300	500				
8	Samosa	500	350				
9	Bread	400	3500				
10	Passion Juice	500	1500				
11	Gollilos	200	500				
12	Yoghurt	100	200				
13							

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(b) (i) Insert a row between Bagiya and Bogoya. *(01 mark)*

(ii) Enter a record of your choice in the row you have inserted. *(01 mark)*

(c) Use formulars/ functions to determine the:

(i) **Amount** which is a product of **Quantity** and **Unit price**. *(02 marks)*

(ii) **VAT** which is 18% of **Amount**. *(02 marks)*

(iii) **Gross Price** which is the sum of **Amount** and **VAT**. *(02 marks)*

(d) (i) Draw a chart showing Gross prices for all the items. *(03 marks)*

(ii) Include relevant chart titles. *(02 marks)*

(e) Insert your name as a header. *(01 mark)*

(f) Save and print your work. *(01 mark)*

As the president of a Wildlife Club, you are required to design a presentation of five slides to market the Uganda Tourism Industry.

(a) Using a presentation software, design the slides to include the following:

(i) **Slide 1:** Title slide showing the topic and the details of the presenter. *(02 marks)*

(ii) **Slide 2:** Any four national parks in Uganda and their location in a tabular form. *E.g. Murchison falls in the North West, Queen Elizabeth in the South West, Rwenzori Mountains in the South, Bwindi Impenetrable forest in the South West, Semliki in the West and Kidepo in the North West.* *(03 marks)*

(iii) **Slide 3:** Tourist attractions at the National parks. *(02 marks)*

(iv) **Slide 4:** Challenges encountered in the National parks. *(02 marks)*

(v) **Slide 5:** Conclusion. *(02 marks)*

(b) Insert on any two slides, appropriate images from the **IMAGE** folder. *(02 marks)*

(c) Set a uniform background for the slides. *(02 marks)*

(d) Use transition effects and animation features in the presentation.

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4. You are required to design a bank slip for *HH Oldies Secondary School.*

(a) Using a desktop publishing software, open a blank page. Save it as your **name** and **personal number**. *(02 marks)*

(b) Change the page into a landscape orientation and divide it into three equal sections with a gap in between two separate sections. *(03 marks)*

(c) Insert dotted lines in between the gaps separating each of the three sections. *(02 marks)*

(d) Insert in the first section the name and logo for the school. *(03 marks)*

(e) Add on the bank slip:

(i) A bank name. *(01 mark)*
(ii) Account number of the school. *(01 mark)*
(iii) School fees to be paid. *(01 mark)*
(iv) The currency denomination table below. *(02 marks)*

Denomination (Shs)	Amount
50,000	
20,000	
10,000	
5,000	
2,000	
1,000	
500	
200	
100	

(f) Include on the bank slip provisions for: *(02 marks)*

- Name of the student
- Class
- Term
- Date
- Amount in words.

(g) Copy all the content of the first section to the other two sections. *(02 marks)*

(h) Save and print the bank slip. *(01 mark)*

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5. (a) Using a database application, open the file **Consultancy.mdb** and save it as your **name** and **personal number**. (*02 marks*)

(b) Apply appropriate data types for the table **Staff Records**. (*02 marks*)

(c) Add the following data to the table **Staff Records**. (*03 marks*)

Residence	No. of Children	Gross Pay	PAYE
Muyenga	3	950,000	
Nakulabye	1	560,000	
Nansana	5	650,000	
Gaba	4	450,000	
Kansanga	6	780,000	
Nkoni	2	980,000	
Mulago	2	850,000	
Ntinda	1	980,000	

(d) (i) Create a form displaying all fields and use it to fill the *PAYE* column at the rate of 10% of *Gross pay*. Name it **PAYE form**. (*03 marks*)

(ii) Insert your name and personal number as a footer. (*01 mark*)

(e) Create a query showing the fields *IDNO*, *First Name*, *Last Name*, *Gross pay* and a new field *NSSF* which is 5% of the *Gross pay*. Name it **NSSF query**. (*04 marks*)

(f) (i) Create a report for the NSSF query and name it **NSSF Report**. (*02 marks*)

(ii) Add a suitable title to the report. (*01 mark*)

(iii) Set the page to landscape orientation. (*01 mark*)

(g) Save and print your work. (*01 mark*)

END

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