

Name: ..... Index No: .....

Signature: .....

S850/2  
Subsidiary ICT  
Paper 2  
2022  
2 hours



**JINJA JOINT EXAMINATIONS' BOARD (JJEB)**  
**UGANDA ADVANCED CERTIFICATE OF EDUCATION**  
**SUBSIDIARY ICT**  
S850/2  
**PRACTICAL PAPER**  
2 Hours

**INSTRUCTIONS TO CANDIDATES:**

- *This paper is made up of five equally weighted questions*
- *Answer any three questions*
- *Any additional question(s) answered will not be marked*
- *Each candidate is provided with support files in the folder JJEB-2022 on the computer Desktop. Use the support files where applicable to supplement the questions.*
- *Each candidate is provided with a new blank compact Disc (CD).*
- *Use a permanent marker to write your name, and personal number on your CD*
- *Candidates should continuously save their work*
- *Each candidate must produce a hardcopy for each of their work to accompany the compact disc (CD)*

1. (a) Using a word processing application, open the file Malaria and save it as your name and personal number. (02 marks)
- (b) Copy the document to page three (01 mark)
- (c) Add a suitable heading for the document, Bold and change it to upper case (03 marks)
- (d) Thick underline your heading and format it to font size 15.5 (02 marks)
- (e) Insert a two-line Drop Cap on the second paragraph (01 mark)
- (f) Set all page margins to 4.3mm for top, bottom, left and right (01 mark)
- (g) Covert paragraph three to three columns with a line in between (02 marks)
- (h) Add a footnote to **WHO** in the document as "World Health Organization"(02 marks)
- (i) Attach any picture of your choice from *JJEB-2022* as watermark (02 marks)
- (j) Justify the body of the document (01 mark)
- (k) Add a header as your name and footer as your personal number (02 mark)
- (l) Save and print your work (01 mark)

2. Below shows data that was obtained from Jinja Central Market about home consumption products in the month of JUNE 2022

	A	B	C	D	E	F	G
	ITEM	QUANT ITY	UNIT PRICE	SALES	COMMISSION	TOTAL SALES	COMMENT
1	Matooke	50	25,000				
2	Rice	60	4,000				
3	Meat	30	14,000				
4	Sugar	40	4,200				
5	Beans	60	3,700				
6	Cooking Oil	10	10,000				
7	Soap	5	9,500				
8	Soya Beans	20	6,000				
9	Ground nuts	40	6,500				
10	Wheat	20	7,000				
11							
12							
13							

- (a) Using suitable spreadsheet application capture the above data save it as Jinja Central Market (03 Marks)
- (b) Format the currency value to Uganda Shillings using the symbol UGX (01 mark)
- (c) Use appropriate formulas to calculate
  - (i) Sales for each item (01 mark)
  - (ii) Commission is 5% of the sales (01 mark)
  - (iii) Total sales (01 mark)
- (d) Type the following in the cells and perform the necessary calculations

- (i) A14 Highest Sales (01 mark)
  - (ii) A15 Lowest sales (01 mark)
  - (e) Generate a comment for sales that are less than UGX 300,000 as "AVERAGE PRICE" and greater than UGX 300,000 as "HIGH PRICE" (02 marks)
  - (f) Insert a suitable heading for your data (01 mark)
  - (g) Apply All borders to the cells containing the data (01 mark)
  - (h) Draw a column chart showing product item and Total sales. Add a suitable heading for the chart (03 marks)
  - (i) Move chart to the a new sheet and rename it Product (02 marks)
  - (j) Insert your name and number as footer (01 mark)
  - (k) Save and print your work (01 mark)
3. a) Using a database application of your choice, import file "Marks" into the application and save it *Candidates Data* (03 marks)
- b) Insert a primary key using a relevant field (02 mark)
  - c) Insert relevant data types for each field (02 mark)
  - d) Using all fields in your database, create a query that will return the total mark obtained by each student. Save the query as "*Total marks*" (03 marks)
  - e) Design a form from a query *total marks*; on the form, add a school logo 200 in *JJEB-2022* and title. Save the form as "*Data entry form*" (03 marks)
  - e) Design a query to extract all Female students with 92% in sst from the table candidates data Save the query as *Female* (02 marks)
  - f) Using information in your query *Total marks*, create a report were you are required to add an average score using *Totals*. Save the report as *candidates Average* (03 Marks)
  - g) Print all your work (02 marks)
4. Load a file saved as Agriculture and carry out the following instructions
- (a) On the title slide
    - (i) Type your name as the presenter (01 mark)
    - (ii) Insert an appropriate image from *JJEB-2022* (01 mark)
  - (b) On the second slide:
    - (i) Write four roles of agriculture in an economy (02 marks)
    - (ii) Put animations to the roles (02 marks)



- (iii) Align the slide content to the right (01 mark)
  - (c) Insert a slide between slide 2 and 3 (01 mark)
    - (i) Put a title *Major Crops in Uganda* (01 mark)
    - (ii) Insert a 2 column table with column heading (01 mark)
 

Major crops	Region in Uganda
  - (d) Change all the titles to upper case and align them center (02 marks)
  - (e) Apply varied transitions on all slides (01 mark)
  - (f) Apply a footer of your name and index number on all slides using the slide master (01 mark)
  - (g) Hyperlink the last slide to the first slide using action buttons (01 mark)
  - (h) On the fourth slide make a conclusion of the presentation. (01 marks)
  - (i) Save your presentation as your name and personal number (01 mark)
  - (j) Print all your slides on one page (01 mark)
5. Using a publication software, design an invitation card to your graduation ceremony to be held on 10<sup>th</sup> August 2022 at Nile Resort Hotel
- (a) Load Desktop application of your choice and save it as *Invitation* (02 marks)
  - (b) Change the page to landscape orientation (01 Marks)
  - (c) Use appropriate width 8" and height 8" (02 mark)
  - (d) Apply appropriate word art design for the word *invitation card* (02 mark)
  - (e) In the Invitation Card include the following
    - (i) Invitation message and the person you are inviting (02 marks)
    - (ii) Date and Time of the event (01 mark)
    - (iii) The venue of the party (01 mark)
    - (iv) Information about RSVP (01 mark)
  - (f) Apply appropriate picture background with transparence 81% (02 marks)
  - (g) Insert an appropriate picture or graphic from the support file in the invitation card to enhance the value of the card (02 marks)
  - (h) Adjust the invitation card such that there are two invitation cards in an A4 paper (02 marks)
  - (i) Add a footer as your name and personal number (01 mark)
  - (j) Save and print your work (01 mark)