S850/3
Subsidiary ICT
PRACTICAL
Paper 3
July/August.2023
2 hours



Uganda Advanced Certificate of Education

SUBSIDIARY ICT (PRACTICAL)

Paper 3

2 hours

INSTRUCTIONS TO CANDIDATES:

This paper is made up of **five** equally weighted questions.

Answer any three questions.

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

Each candidate is provided with support files in the folder **Support Files** on the Computer Desktop. Use the support files where applicable to supplement the questions.

Candidates should continuous save their work.

Each candidate must produce a **hard copy** for each question answered to accompany the **Soft Copy**.

Answer any three questions in this paper

1. (i) Load the file **fufa.docx** and save it as **Inter-House-Personal number**. Using your skills format this document to appear like the one provided below. (08 marks)

Fufa / Uganda Football

P.O. BOX 853, ENTEBBE

FUFA – UGANDA – SPORTS competition

Totice is hereby brought to all forthcoming inter-house competitions. The committee has sorted teams depending on the performance of

GROUP A								
1.	S.C Elephants							
2.	S.C Jaguars							
3.	S.C Buffaloes							
4.	S.C Leopards							
5.	S.C Cheetahs							

GROUP B							
1.	S.C Villa						
2.	Sodolin FC						
3.	Iganga FC						
4.	Bugembe United FC						
5.	Jinja SS / Kirinya FC						

the last five (05) years and regular performances.

B ecause of the time, we have been able to group the following teams.

GROUP C								
1.	S.C Villa							
2.	Sodolin FC							
3.	Iganga FC							
4.	Bugembe United FC							
5.	Jinja SS / Kirinya FC							

GROUP D							
1.	Express FC						
2.	Masaka LC FC						
3.	Mbale Heros FC						
4.	Kirinya United FC						
5.	Kakira FC						

Other teams will be grouped in the due course. We recognize the time you have put to come up with a wonderful team.

Management:

(ii) Copy this work to page 3 of your document. (01 mark)

(ii) Change the heading to uppercase font size 19.5 and colour red. (02 marks)

(iii) Add a watermark: This Page is Blank in Page 2 of your document. (02 marks)

(iv) In page 3,

Insert an image **J216CABIN.jpg** in the middle of four tables (01 mark)

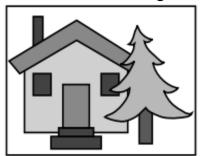
• Wrap it In Front of Text. (01 mark)

• Resize it to height of **2.06cm** and width of **2.8cm**. (01 mark)

Page 2 of 6 Turn Over

• Reflect the image so that the tree is on the right, like this

(01 mark)



- (v) Bold and highlight the word team wherever it appears in page 3. (01 mark)
- (vi) Add page numbers in the format Page X of Y and a header of your names (01 mark)
- (vii) Add an Endnote on the word **Fufa** on the heading to read **Federation of Uganda Football Association**. (01 mark)
- **2.** Load a file called **Sub ICT Club.accdb** and carry these tasks.
- (a) Save it as Your **name** and **Reg No** in your working folder / area
- (b) Open ICT table in design view and perform the following tasks
 - ❖ Change date format into medium date
 - ❖ Ensure that membership fee has a suffix **SHS** at the beginning
 - Store names in lower case

(03 marks)

- (c) Create the following queries whose members have;
 - (i) Names containing letter **U** and born after 2004 and before 2009. Name it **The U** (03 marks)
 - (ii) Members from Form Six Science. Name it **S6 Science**. (02 marks)
 - (iii) Those members who joined the club in February and March of every year in the given data, Give it a Name **Feb-Mar**. (03 marks)
 - (iv) Using the above query, display their balances in a new field named BALANCE. Given that complete membership Fee is **10,000**.(02 marks)
- (d) Create a form in design view to be used for entering new members in the table in the following years. Name it **Sub ICT Form**. (02 marks)
- (e) In the form above add date and time and a header as "WE ARE THE COMPUTER & ICT CLUB 2023" and a footer of your NAMES. (01 mark)
- (f) Create a report grouped according to class, tabular layout, portrait and stepped. Name it **Sub ICT Report**. (02 marks)
- (g) Using this report, add a new field **YEARS SPENT** that will return the Actual years that members have spent in the club. (02 marks)

3. In a bid to regain their target market taken away by Picfare Industries, Musana Industries limited has approached you to redesign for them the front book cover of their 96 page exercise book. The following details have been provided to you.

Company Name: Musana Industries LTD

1st Floor Uganda House

Kampala Road,

P.O.Box 9396, Kampala Tel: +25604142304416,

Customercare@picfare.com

www.picfare.com

Using any publishing software of your choice. Design a book cover using the criteria below. (02 marks)

(a) Paper and Margins settings

(02 marks)

- A4 size
- Portrait
- (b) Include a logo (Musana logo) on top of the book cover with a text inclusive reading "Where Quality Matters". (03 marks)
- (c) Include the following text in an appropriate position on your on the cover as it appears here. (03 marks)

NAME
SCHOOL
CLASSSTREAM

- (d) Include a text box showing the number of pages contained in the book as shown above at an appropriate position. (02 marks)
- (e) Include a header and footer as your name and personal number respectively.

(01 mark)

- (f) Use appropriate font type, font color, background and include a page boarder of **ug colors** around your book cover. (06 marks)
- (g) Save your work as "Book Cover" and Print.

- **4.** (a) Using a suitable software package, Load the file **S5 ICT Results**.xls that shows End of Year 2022 Promotional ICT results for S.5 students of Bologna Sec Sch. Save it as your name and personal number. (01 mark)
- b) Use a suitable formula to find the marks of students in S850/1 and S850/2 out of 40 and 60 respectively. (02 marks)
- c) Format the titles to appear like the ones below.

(02 marks)

B16	-	:	×	~	fx						
	Α		В		С	D	Е	F	G	Н	1
	W. V			\	S850/1	S850/2	S850/1	S850/1	TOTAL	GRADE	POSITION
1	Oct M	%			(%)	(%)	(Out of 40)	(Out of 60)			

d) Use a suitable function to calculate find the values of:

(i) Total (01 mark)

(ii) Grade (a student gets an **O** for total marks 50 and above of **F** for total marks less than 50) (02 marks)

(iii) Position (02 marks)

(iv) Second Highest mark in each paper (02 marks)

(v) Third Lowest mark in each paper (02 marks)

- e) Using the name, S850/2 out of 60 and the percentage marks of both papers, insert an appropriate column graph in a new sheet named Graph. (03 marks)
- (f) Using the above chart convert the S850/2 out of 60 into a line graph. (02 marks)
- e) Add all borders, your name and personal number as footer on sheet1 and print.

(01 mark)

- **5.** As Educator, the Village Health Team (VHT) of your village invited you to make a presentation about Corona Virus your village Secondary School. Prepare **Five** presentation slides using Ms PowerPoint to deliver your content about Corona (COVID-19) to the school community.
- **SLIDE 1:** Containing topic, Presenter's name, the Village Name, and Date when the Presentation is made
- **SLIDE 2:** Include a sub-title/heading and content bulleted showing a description of how the virus is spread **Turn Over**

SLIDE 3: Add a sub-title/heading and content listing symptoms of a person with corona virus may experience

SLIDE 4: Use Most Hit Countries with COVID-19 as sub-title and insert a table to represent the data. The table should contain a record of at least 5 countries. Suggested Column heading: Sno.; Country; No. Infected people; Death Cases

SLIDE 5: Insert a sub-title "Ways of preventing spread of COVID-19". Add the images representing means of preventing the spread of the virus [These images are included in the support files]

SLIDE 6: Sub-title/heading: Question and Answer

- Insert Muni University Logo in the middle of the slide
- Add your Address [Postal Address; Mobile Number; and Email] after the Logo

Required:

- (a) Develop the presentation using the above slides save your work as 'Covid-19' in the folder you created on the desktop. (05 Marks)
- (b) Use Vertical Chevron List SmartArt to present the information in Slide 3 which contains symptoms of a person with corona virus (03 Marks)
- (c) Apply retrospect theme, apply Shrink & Turn animation to the text and slide numbers (03 Marks)
- (d) Let your slides have a fly-in transition effect from top left corner. (01 Mark)
- (e) Insert the current date and your student number as your footer. (02 Marks)
- (f) Insert Speaker notes in Slide 4 "Uganda Covid-19 Team did a fantastic job of restraining the spread of the virus" (02 Marks)
- (g) Insert on the Slide 1 logo of Muni University at the left bottom part of the slide, and an image of Covid-19 at the right bottom of the slide. (02 Marks)
- (h) Make all Sub-title/heading Font size 50, Font Arial Narrow, Font Color Dark Red, Bold the text, and add Text Shadow. (02 Marks)
- (i) Print all your work on one A4 paper size.