JINJA JOINT EXAMINATIONS BOARD
UGANDA ADVANCED CERTIFICATE OF EDUCATION
SUBSIDIARY ICT
S850/2
PRACTICAL PAPER
2 HOURS

INSTRUCTIONS TO CANDIDATES:

Each candidate is provided with a new Compact Disc ROM where all the work will be stored.

Each candidate has a printer connected to his / her machine.

Each candidate is provided with blank printing papers of A4 size.

This paper is made up of five questions.

Answer only three questions in all.

Use of self help wizard and templates are not allowed.

1. Using a word processing application of your choice, key in the following data as it is and save it as 'menu'. **(02 marks)**

Menu

A menu is a list of items that are sold in a hotel or restaurant bearing a unit price for each. Hotels today provide lots of foodstuff to visitors. All the options are later transformed into a list of items sold their. Some big hotels give free drinks to visitors on arrival as a tool of welcome and public relations.

Each hotel has its format of a menu card. Some hotels even include items that they do not even prepare and if asked, the obvious answer is 'it is finished'. To sum it up all, a menu helps the visitor to choose the best possible choice of items he / she needs to consume. Below is an extract of a menu designed by 'KamuKamu Restaurant,'

kamukamu restaurant limited
p.o. box 568
entebbe

Item	Price
Soft drinks:	
Mineral water	800
Soda	1,000
Pineapple juice	1,000
Jackfruit juice	1,000
Water melon juice	1,000
African food:	
Katogo	2,500
Mulokoni	5,000
Matooke + chicken	10,000
Food mix + chicken	10,000
Matooke + beef	10,000
Take – away:	
Chicken + chips	12,000
Sausage + chips	12,000
Liver + chips	12,000

Instructions:
(a). Copy your work to page two of your document. **(01 mark)**
(b). On page two, change case for the main heading to uppercase, bold and underline.
(02 marks)
(c). Justify the content, centre the heading before the table and the table itself. **(02 marks)**
(d). Insert a caption 'Menu' to appear at the bottom of the table. **(02 marks)**
(e). Insert footer 'your name and index number'. **(02 marks)**
(f). Drop cap the first letter in each paragraph of your work. **(02 marks)**
(g). Change your work to 1.5 line spacing. **(02 marks)**
(h). Insert a watermark inside your work carrying a word 'Kamukamu'. **(01 mark)**

(i). Print a copy of your work. **(01 mark)**

2. Beginning from cell A1 and Sheet1 of your spreadsheet program of your choice, key in the following and save as 'results'. **(02 marks)**

NAME	ENG	SCIE	SST	MTC	TOTAL	AVERAGE	POSITION
Katongole Denis	80	45	56	89			
Musisi Peter	80	26	41	42			
Mapeera Simon	56	98	52	36			
Kiyaga Humphrey	80	89	32	56			
Mpabulungi Mark	45	56	65	74			
Wamimbi Ambrose	12	32	85	58			
Masembe Nike	78	65	41	69			
Opio Victor	35	56	23	36			
Auma Justine	62	36	23	52			
Nambozo Lillian	45	22	14	42			
Mulembe Kevin	44	56	15	89			
Mpande Herbert	36	78	68	36			
Mugole Harriet	58	56	94	45			
Namugele David	45	52	100	21			
Kiiza Donald	65	43	23	36			
Minimum							
Maximum							
Mode							

Instructions:

a) In the column for total, determine the total score for each student. **(01 mark)**

b) In column G, determine the average score for each student in two decimal places. **(02 marks)**

c) Determine the position for each student using the average mark in column H. **(02 marks)**

d) In row 18, 19 and 20; determine the minimum, maximum and modal mark for each subject. **(06 marks)**

e) Apply a good boarder format around your work to make it look professional. **(01 mark)**

f) Using labels in cell range A1:A16 and details in E1:E16, create a column graph to represent this data. Set your chart as an object to sheet3 of your spreadsheet. **(04 marks)**

g) Insert header your name and footer your index number. Print one copy of your work **(02 marks)**

3. Ministry of Education and Sports has appointed you to design a presentation for use during this years' Headteachers convention in Mbale. The topic you have been given is 'Strikes in Schools'. Prepare five manually running slides and save as 'strikes'.
   (02 marks)

   You have been provided with the following details:

   Slide one: To contain the main heading, 'Strikes in Schools'. Your name as presenter. **(02 marks)**

   Slide two: To contain causes of strikes in schools.   **(02 marks)**

   Slide three: To contain solutions to strikes in schools.   **(02 marks)**

   Slide four: Ministry position on strikes in schools.   **(02 marks)**

   Slide five: Conclusion statement.   **(02 marks)**

   Other instructions:

   a) Insert action buttons appropriately on each slide.   **(02 marks)**
   b) Insert a header your index number.   **(02 marks)**
   c) Insert slide numbers and use a simple background.   **(02 marks)**
   d) Print a copy of your work in handout mode.   **(02 marks)**

4. The Business Manager 'Mwena Construction Ltd" has contacted your to design for him a business card and he provides your with the following details:

   Name: Muto Calvin
   Contact: P.O. Box 855, Moyo
   Email: mutocalvin@live.com
   Mobile: 0772-350 408

   Instructions:

   a) Using a publication program of your choice, prepare a page that will contain 10 business cards on paper size A4. **(04 marks)**
   b) Your business card primary layer should carry a 6 x 4 cm dimension. **(02 marks)**
   c) All text should appear in font face Times New Roman. **(02 marks)**
   d) Use a black background colour for the business card. **(02 marks)**
   e) All your text should bear a white font colour. **(02 marks)**
   f) In each business card, centre the content. **(02 marks)**
   g) Insert on relevant graphic onto the business cards. **(02 marks)**
   h) Print one copy and save your work as 'muto'. **(02 marks)**

5. Kigunga Landing Site runs a manual database to store records related to fishmongers that operate from this area. Using a suitable database program of your choice, create an electronic database saved as 'fishermen' and carry out the following instructions:

(02 marks)

Table 1: Basic Information

FishermanId	Name	Sex	DOB	Contact	District
KLS-001	Mukombozi alex	M	12-12-1980	0772-110110	Wakiso
KLS-002	Kakoma David	M	10-02-1978	0777-777777	Soroti
KLS-003	Galama Didas	M	01-11-1980	0391-999999	Soroti
KLS-004	Butono Ronald	M	04-04-1990	0781-258258	Jinja
KLS-005	Magemeso Peter	M	15-10-1989	0421-369369	Jinja
KLS-006	Opeto James	M	01-01-1992	0202-547547	Wakiso
KLS-007	Namuga Becky	F	06-06-1982	0782-896698	Jinja
KLS-008	Okello Richard	M	07-07-1978	0784-565652	Soroti
KLS-009	Kalokore Deus	M	09-01-1972	0772-340859	Jinja
KLS-010	Mwoso Patrick	M	10-10-1990	0412-369963	Soroti
KLS-011	Apio Sandra	F	12-12-1975	0552-587125	Jinja
KLS-012	Alinda Nancy	F	10-11-1994	0788-369852	Jinja
KLS-013	Kabanda Isaac	M	03-01-1990	0787-236521	Wakiso
KLS-014	Kisakye Vivian	F	15-10-1972	0772-555821	Wakiso
KLS-015	Ndagire Mariam	F	11-11-1991	0324-258102	Wakiso
KLS-016	Mulokole Michael	M	23-12-1987	0800-896658	Soroti
KLS-017	Wamala Emmanuel	M	25-12-1990	0336-025552	Jinja
KLS-018	Kamurasi Zeus	M	26-04-1995	0772-896562	Jinja
KLS-019	Kisenyi Moses	M	29-10-1962	0778-225125	Jinja
KLS-020	Nakagolo Annet	F	10-10-1990	0202-888213	Wakiso

Instructions:

a) Create a table saved as 'mongers'. **(06 marks)**
b) Insert a primary key. **(02 marks)**
c) Design a form that you will use to enter the above data into a table. It should have a red background with buttons for last record, next record, previous record and last record. **(04 marks)**
d) Design a query that will return fish mongers who are above the age of 30 and are Male. Save this query as '30 and Male'. **(02 marks)**
e) Create another query that will return a list of fish mongers whose name begins with letter K. Save it as 'letterk. **(01 mark)**
f) Create a report to show results from the query saved as '30 and Male'. **(01 mark)**
g) Print your work. **(02 marks)**

End