S850/2
Subsidiary ICT
Paper 2

2Hours

AITEL JOINT MOCK EXAMINATIONS

UGANDA ADVANCED CERTIFICATE OF EDUCATION

SUBSIDIARY ICT (PRACTICAL)

Paper 2

2 hours

INSTRUCTIONS TO CANDIDATES:

- ✓ *This paper is made up of **FIV**E 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 called **Support Files** 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).***
- ✓ *Candidates should continuously **save** their work.*
- ✓ *Each candidate must produce a **hard** copy for each of their work to accompany the **Compact Disc** (CD).*

©2023 AITEL Mocks

Question one

1a). Using a word processor application load the file **Computerized Accounting from the support files** and save it as your name in your folder as Computerized Accounting followed by your name. (02marks)

b) Insert a title computerized accounting format the title to size 17 font Cambria. (2marks)

c) Format the bullets to numbering style of lower-case roman numerals. (2marks)

d) Insert a header of your name and footer of your index number and also add pages numbers in the bottom right corner of the pages. (4marks)

e) Insert the image called QB2 in the support files as the water mark of this document. (2marks)

f) Justify the body of the work and apply a shade of blue on the second paragraph. (4marks)

g) Insert the imagesin the computerized accounting folder below the document in the support files and print out your work. (4marks)

Question Two

Load the file **excel sample** in the support files folder and save it as your name and index number in your folder and answer the questions that follow;

Using absolute referencing calculate the fees balance for each student. **(3Marks)**

Using a formula calculate the total number of CPA students in cell J3**.** **(3Marks)**

Using a formula the total number of ACCA students in cell J4 **(3Marks)**

Using a formula the total number of ATC students in cell J5. **(3Marks)**

Calculate the total fees paid by all the students in cell J6. **(3Marks)**

Calculate the total fees balance in Cell J7. **(3Marks)**

Generate a column graph for the Names vs Fees Paid and Balance print out your graph. (2 Ma

Question three

You are provided with a file **Domestic Violence** in the support files and asked to create a presentation saved as **Domestic Violence followed your name** in your folder. In the support files is a list of images to help as you design your presentation.

Using the files above create a presentation the presentation with using title slide for the first slide and the rest using title and content;

(Image3 should be put at the top of each title on each slide to the right.)

a) Slide 1 Subject Title and presenter Information using Title Slide and give it an animation of . (3marks)
b) Slide 2 Information of examples of abuse. (image1 as background) (2marks)
c) Slide 3 paragraph three and four. (2marks)
d) Slide 4 Victims of abuse paragraph. (image2 as background) (2marks)
e) Slide 5 Explain the causes of domestic violence. (2marks)
f) Slide 6 Insert the domestic violence. (2marks)
g) Insert page numbers on each slide and footer of your name on each slide. (4marks)
h) Insert a background design of your choice on the work insert a transition of Random bars on all slides set the time to 5 after seconds after each slide print out your work in form handouts of 6 slides per page. (3marks).

Question Four

This is a sample database design for LHS on the way results are recorded in the computerized results management program.

This sample database comprises three tables which include the following;

1. The student table
2. The Course-result table

The student table has the following fields:

We have the following tables;

Student table

Reg No	Fname	Lname	Stream	Sex	Age	Session	Nationality
KE001B	Kim	Kink	Science	M	36	Evening	Chinese
KA002A	Kyeyune	Hot	Arts	M	45	Day	Ugandan
KA003B	Charles	Rane	Science	M	39	Day	USA
KE004B	Rwamata	Mary	Science	F	49	Evening	Rwanda
KA005A	Kipsiro	John	Arts	M	38	Day	Tanzanian
KA006B	Ngamwayi	Elias	Science	M	41	Day	Kenyan
KE007A	Mwai	Kenneth	Arts	M	51	Evening	Kenyan
KE008A	Lule	Larry	Arts	F	43	Evening	Ugandan
KA009B	Nankya	Rehema	Science	F	19	Day	Ugandan

Course-Result table

Course ID	Course Name	Reg No.	BOT	CA	EOT	FINAL MARK
LHS001B	BIOLOGY	KE001B	10	7	45	
LHS002A	HISTORY	KA002A	12	6	56	
LHS003B	CHEMISTRY	KA003B	17	4	67	
LHS004B	BIOLOGY	KE004B	19	6	66	
LHS001A	GEOGRAPHY	KA005A	23	5	68	
LHS002B	PHYSIS	KA006B	25	7	55	
LHS006A	CRE	KE007A	12	5	34	
LHS005A	HISTORY	KE008A	10	8	34	
LHS007B	BIOLOGY	KA009B	10	6	45	

Note: Final mark is BOT plus CA plus EOT

Required:

a) Create the two tables above with appropriate data types and the corresponding relationship between the tables and forms to enter the data. (4marks)

b) Produce a list of Student of who do chemistry and the session in which they study called **CHEMISTRY**. (3marks)

c) Produce a list showing the students with their BOT, CA, EOT MARKS and FINAL MARK computed called **FINAL**. (4marks)

d) Produce a list of Ugandan students and their performance from CA to the FINAL MARK called **UG FINAL**. (3marks)

e) Produce a list of students who do Biology and their performance called **BIO**. (3marks)

f) Generate reports for the **BIO** and **UG FINAL** Queries the queries above and print them out. (3marks)

Question Five

Using a desktop publishing software design an invitation card for an entrepreneurship seminar organized by Kings College Buddo to;

Date: 2/August/2017
Venue: King College Budo Main Hall 2
Time: 10:00am
RSVP: Luwemba Richard Tel: 0792324365 and Namata Marina Tel: 0701986723

Required:

a) The size of the card should be 16cm width and 10Cm Height. (5marks)

b) Use the Entrepreneurs 2image in support files folder to work as background of the card. (3marks)

c) Give the card an artistic border. (3marks)

d) Include a footer of your name and Index number. (5marks)

e) Save the Work as **Seminar Invitation followed by your name** and Print out your work with two copies of cards on one paper. (4marks)

END