840/2
COMPUTER STUDIES
PRACTICAL
Paper 2
Oct. / Nov. 2010
$2^1/_4$ hours



UGANDA NATIONAL EXAMINATIONS BOARD

Uganda Certificate of Education

COMPUTER STUDIES PRACTICAL

Paper 2

2 hours 15 minutes

INSTRUCTIONS TO CANDIDATES:

This paper consists of **two** *sections,* **A**, *and* **B**.

Section **A** *contains* **one** *compulsory question.*

Section **B** *contains* **three** *questions. Attempt any* **one** *question from this section.*

Each candidate is provided with a *new* **formatted 3.5″ diskette of high density** *or a* **blank compact disc-rewritable**

Each candidate **must** *produce a* **hard copy** *for each of their work to accompany the diskette or compact disc.*

Self help wizards **must not** *be used.*

Turn Over

© 2010 Uganda National Examinations Board

SECTION A: (40 MARKS)

This section is **compulsory**.

1. (a) (i) Start a word processor of your choice and enter the following table containing names of students who attended a computer studies' seminar last year.

Name	Sex	Class	School	Status
Abu	M	S.3	Mudako S.	Not paid
Nyachwo	F	S.4	Toda S.	Paid
Opendi B.	M	S.4	Torot S.	Paid
Guddi	M	S.3	Manya C.	Not paid
Oyitangol	M	S.4	Muku H.	Paid
Omadi G	M	S.4	Rocker H.	Not paid
Musana	M	S.4	Ogulutu	Paid
Wabomba	F	S.2	THS	Paid
Gutto F	F	S.4	THS	Paid
Zainab	F	S.3	Osukutu	Paid

(07 marks)

(ii) Suggest and insert a suitable title for your table. *(02 marks)*

(iii) Enter any four other records in the table with names from your school. *(02 marks)*

(iv) Centre all the table content. *(02 marks)*

(v) Copy the new to two other pages and insert page numbers at the top of each page using 1, 2,3…..number format. *(03 marks)*

(vi) Save your work as your name and index number. *(02 marks)*

(vii) Print your work. *(02 marks)*

(b) Luyombo General merchandise is a company dealing in general hardware products. The table below shows the sales as they made at the end of last month.

	A	B	C	D
1	ITEM	QUANTITY	UNIT COST (Shs)	
2	Rings	8,400	200	
3	Twisted bars	2,000	350	
4	Round bars	5,000	1,000	
5	Ordinary cement	4,000	18,000	
6	Supa cement	250	20,000	
7	Lime	200	12,000	
8	Red oxide	800	8,500	

(i) Enter the above data into an electronic spread sheet starting from A1 to C8. *(05 marks)*

(ii) Create another column in your worksheet at D1 with the heading "TOTAL COST", and by use of a formula find the total for each item. *(03 marks)*

(iii) Copy and paste the table onto sheet 2. *(02 marks)*

(iv) Rename the sheet 1 "ORIGINAL" and sheet 2 "COPIED". *(02 marks)*

(v) On the original sheet insert an empty column between QUANTITY and UNIT COST and name it "VAT". Fill this column with VAT

values which is 18% of the unit cost. *(03 marks)*

(vi) Arrange the items on the copied sheet in descending order according to "TOTAL COST". *(02 marks)*

(vii) Save your work as your name and index number. *(01 mark)*

(viii) Print your work. *(02 marks)*

Turn Over

SECTION B: (60 MARKS)

Answer any **two** *questions from this section.*

2. Design a presentation for Non-governmental Organization (NGO) ''POVERTY ALLEVIATION" that deals in breeding cows and donating them to needy people in the various districts in the country.

Your presentation should include:

(a) Slide I-The introduction. *(06 marks)*

Slide II- The Objectives of the project. *(06 marks)*

Slide III- The importance and beneficiaries of the project. *(06 marks)*

(b) Each slide should have:

Font size-36 for the title.

Font style-Arial for the title and content.

Font colour-blue for the title and black for the content.

An appropriate clip art at the top right corner of the slide. *(04 marks)*

(c) You name and index number should be shown as the header and the current date as the footer on each slide. *(02 marks)*

(d) Create an automatic looping slide show. *(02 marks)*

(e) Save your presentation. *(02 marks)*

(f) Print your work. *(02 marks)*

3. (a) Using a web publishing application of your choice prepare and design a website for your family with the following pages successfully linked to one another.

(i) Home/ welcome page with family name, motto and names of family members. *(04 marks)*

(ii) Family background page with family location, tribe, race, religion, occupation of parents and of sons and daughters. *(04 marks)*

(iii) Family welfare page with name of clinic or hospital and accommodation whether rental or personal. *(04 marks)*

(iv) Contact page with details of parents' phone numbers, e-mail addresses and website. *(05 marks)*

(b) In the web page insert:

(i) Appropriate background and font colour. *(03 marks)*

(ii) Appropriate layout creativity. *(03 marks)*

(iii) Relevant graphics. *(03 marks)*

(c) Save your work as your name and index number. *(02 marks)*

(d) Print your work. *(02 marks)*

ID	NAME	DATE OF BIRTH	PROFESSION	ALLOWANCE (per day)	DURATION (Days)	TOTAL ALLOWANCE

200701	Mukiibi	1/16/1970	Teacher	120,000	3	
200702	Mukalazi	2/17/1978	Doctor	170,000	2	
200703	Lubandi	3/20/1979	Mechanic	100,000	1	
200704	Nangaka	12/1/1977	Nurse	100,000	3	
200705	Obonyo	5/5/1980	Mechanic	100,000	1	
200706	Nakitende	2/17/1972	Nurse	100,000	2	
200707	Mulamuzi	7/3/1973	Mechanic	100,000	3	
200708	Orema	7/20/1969	Doctor	170,000	2	
200709	Naddanga	2/19/1978	Teacher	120,000	1	
2007010	Rwomushana	9/22/1969	Nurse	100,000	2	

4. The data below belongs to professionals who attended a customer care seminar. Create a database to manage their records.

(a) Create a table and enter the data above. Save it as "customer table". *(10 marks)*

(b) Make a form including all fields. Save it as "suppliers' form". *(06 marks)*

Turn Over

(i) Use the form to compute "TOTAL ALLOWANCE" which is the product of allowance and duration. *(03 marks)*

(ii) Compute the "TAX" which is 10% of the total allowance. *(03 marks)*

(c) (i) Create a query to retrieve all the teachers who attended the seminar. Save it as "Customer query I". *(04 marks)*

(ii) Create another query to extract people whose allowance is over 11,000. Save it as "Customer query II". *(04 marks)*

END