840/1
INFORMATION AND
COMMUNICATIONS
TECHNOLOGY(ICT)
Paper 1
(Theory)
Oct./Nov. 2024
2¼ hours

UGANDA NATIONAL EXAMINATIONS BOARD

Uganda Certificate of Education

INFORMATION AND COMMUNICATIONS TECHNOLOGY

Paper 1

2 hours 15 Minutes

INSTRUCTIONS TO CANDIDATES:

This paper consists of **two** *Sections;* **A** *and* **B**. *It has* **five** *examination items.*

The item in Section **A** *is* **compulsory**.

Section **B** *has* **two** *Parts;* **I** *and* **II**. *Answer only* **two** *items from this section, choosing* **one** *item from each part.*

All responses should be presented in **formal** *writing layouts.*

Turn Over

This section is **compulsory**.

Item 1.

The Head teacher of BBR secondary school is planning to organize an assembly to sensitise 200 new students about the school rules and regulations. The students will be required to assemble in the main hall. The Head teacher would like to have a visual presentation of his speech and also give out a copy of the rules and regulations to each student.

The Head teacher's secretary, who is your brother, has been tasked to prepare whatever the Head teacher will need to have a successful assembly, but has no idea of the appropriate ICTs that can be used and how they are used.

Your brother has approached you for help.

Task:

Explain to your brother the ICTs he can use and how to use them to ensure that the Head teacher has a successful assembly.

SECTION B

PART I

Answer **one** *item from this part.*

Item 2.

AB trading centre has experienced a major increase in population along with an increase in prolonged use of ICTs. Your friend Moses, a councillor, has noticed an overwhelming amount of ICT junk dumped carelessly and an increase in internet abuse.

He feels this may cause environmental and health issues among the population. Moses would therefore like the people to be sensitised, but lacks information on how to manage; ICT junk, internet abuse and health related issues that may arise due to prolonged use of ICTs. He has approached you for help.

Task:

Provide the information Moses can use to sensitise the population.

Item 3.

Your aunt Amina has worked with a company for over 15 years where her main responsibility is to type company documents. Over time, the work at the company has increased and so she has to use the computer for longer hours to produce the required documents.

As a result, Amina has started experiencing many health related issues some of which are; persistent mild headache and backache.

Of recent, she has been given the responsibilities of managing the old unused ICTs which have congested her office and also ensuring the safety of the new ICTs she uses to produce the documents.

Amina has challenges of how to deal with the health related issues and handle the recently given responsibilities. She has come to you for help.

Task:

Provide your aunt with solutions to her challenges.

PART II

*Answer **one** item from this part.*

Item 4.

QRSB is a government agency responsible for processing birth and death certificates, and maintaining national identification databases. Your sister wanted to register her child with QRSB.

On reaching QRSB offices, she was informed that the birth registration form is obtained from the agency's website, filled manually and resubmitted through the same website. Unfortunately, your sister has no computer knowledge to carry out the registration and has approached you for help.

Task:
Provide step by step guidelines she should follow to successfully register the child.

Item 5

Two sisters and three brothers are planning a family function. The two sisters are abroad while the three brothers are staying in Uganda.
The sisters have called their brothers informing them that they have created an email address for one of the brothers and used it to send them a draft budget in form of a Word document. They have requested the brothers to modify it and send it back to them.

The sisters have also communicated to their brothers all the necessary information needed to use the email. However, none of the brothers has knowledge of what to do.

You have been approached by one of the brothers, who is your friend, for help.

Task:

Give step by step guidelines of what your friend should do.

END