

Candidate Name..... Signature.....

**UGANDA CERTIFICATE OF EDUCATION**  
**INFORMATION AND COMMUNICATIONS TECHNOLOGY**  
**S4 END OF TERM I EXAMS 2024**  
**2024**  
**2 hours**

**SECTION A**

Answer the item in this section.

**INSTRUCTIONS TO CANDIDATES:**

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

Section **A** has one compulsory item.

Section **B** has two parts; **I** and **II**. Answer one item from each part.

Answer three examination items in all.

Any additional item(s) answered will not be scored.

All answers must be written in the answer booklet(s) provided.

### Item 1;

Farida is currently running a stationery shop where she sells scholastic materials and provides photocopying services only. On daily basis she gets clients inquiring about passport size photographs, business reports, statistical data and formal letters. She is concerned that she may lose some of his customers due to limited services. She contacted a company dealing in ICTs which sent her a brochure bearing some of the ICT tools shown below.



Given limited knowledge on the ICT tools displayed on the brochure, Farida failed to select which ICTs would be appropriate for his business

### Task

- (a) Guide Farida to select the appropriate ICT tools that will help her improve his services and retain her customers.
- (b) Advise Farida on how best she can maintain the ICT tools in good working condition.

## SECTION B

This section has **two** Parts; **I** and **II**.

### PART I

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

### Item 2

Montana ICT HUB (HIM) center has been operating in Kampala for a long period of time using computers and other related gadgets. Of recent Montana ICT hub upgraded their technology which means they removed the old computers, printers, compact Disks, monitors and others. The CEO directed his workers to dispose off the old materials. The following morning she was surprised to find the materials still available at their shop veranda because they also did not know where and how to dispose off the used computing devices.



### Task

- (i) Advise the CEO and his workers on the stake holders involved in the proper disposal of such materials
- (ii) Educate Montana ICT Hub about the merits and Demerits associated with proper disposal of such materials

### Item 3

The government of Uganda through the Rural Communications Development fund (RCDF) has been setting up computer centers in various rural areas in Uganda. These centers provide internet services, computer maintenance and repair services and computer literacy trainings among others. The users of these services include community farmers searching for markets, teachers searching for teaching materials and graduates searching for jobs. Being villagers most of them are excited about the internet and the whole technology at large to an extent of using the internet and the computers for long hours.

You have been selected by (RCDF) to sensitize these people about the health and safety risks of prolonged use of computers.



## Task

- (i) Prepare a sensitization presentation which you will deliver

### Part II

*Answer one item from this part.*

#### Item 4,

Mr. Omita Stephen is a senior teacher of social studies in Lyantode district. He has taught for almost over 15 years, he is currently working with the main assessment body in the country. Due to his vast experience and exposure, he was spotted by an international school here in Kampala where he was requested to send his documents and all the academic credentials via email. Also while on the phone call, he was reminded by the job contact person that he should come ready to make a presentation to the board members and a demo lesson to the current primary seven pupils on a particular topic called physical features of East Africa.



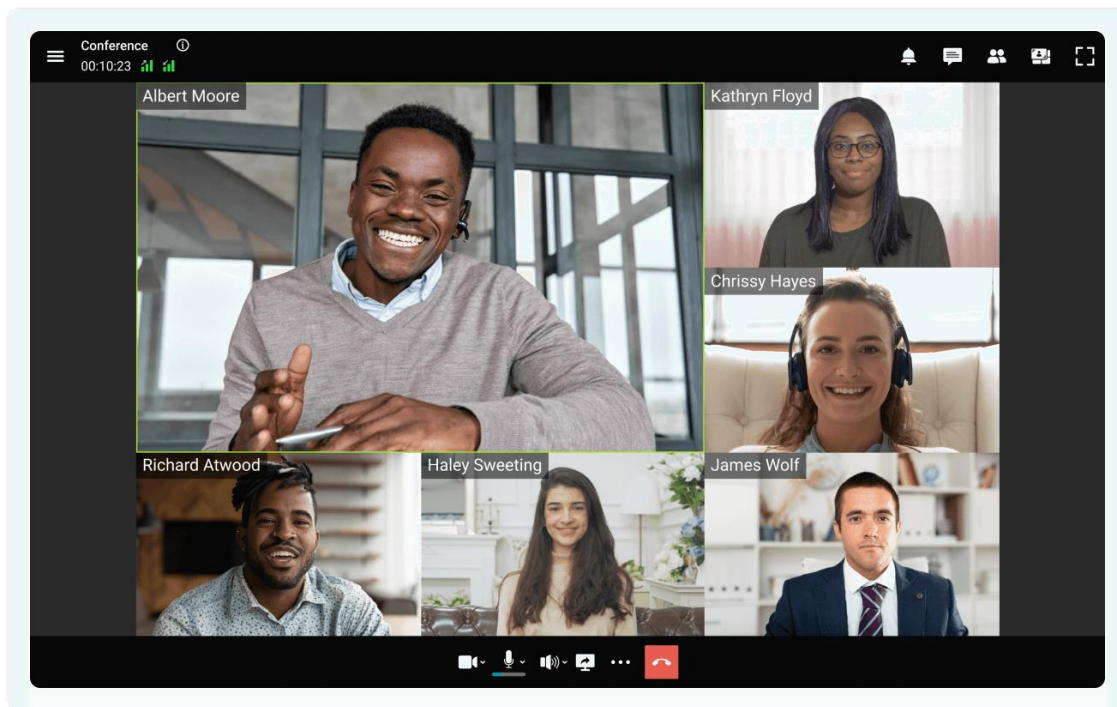
## Task

- (i) Guide Mr. Omita on how his academic documents can reach his prospective international school via the official school email. [streamsoflifeinternationalschool@gmail.com](mailto:streamsoflifeinternationalschool@gmail.com)
- (ii) As a trained ICT student, help Mr. Omita by taking him through the steps taken to connect a projector so as he can make a presentation to the board members and the demo lesson

#### Item 5

The village members of Kibanyi village face several health challenges ranging from famine brought by drought, poor water sources, thieves stealing their cows, and of recent they were attacked by red eyes. On the same village, one senior citizen Mr. Jjombwe Lawrence educated his son using the money he earned from selling coffee and by God's Grace his son landed on a juicy job in the United States of America. Mr. Jjombwe's son heard the sad news of suffering of his village people including his real family members. He has the potential to bail his village out of this but unfortunately none of the village men and women can use the ICT tools and the internet at large to communicate with him properly

The chairperson of Kibanyi village approaches you to guide them on how they can effectively use available ICT tools and the recent social media platforms to communicate with their son in the United States of America.



## Task

Provide a presentation/write up about the devices/tools required to make an effective communication with their rich son in the USA.

**END**