840/1
INFORMATION AND
COMMUNICATIONS
TECHNOLOGY (ICT)
Paper 1
November 2024
13/4 hours



# KABS' ICT RESOURCES CENTER

## Senior One End of Year Examination

## INFORMATION AND COMMUNICATIONS TECHNOLOGY

## Paper 1

Theory

1 hour 45 minutes

#### **INSTRUCTIONS TO STUDENTSS:**

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

Section A has one compulsory item.

Section  ${\bf B}$  has  ${\bf two}$  items. Answer  ${\bf one}$  item from section  ${\bf B}$ .

Answer **two** examination items in all.

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

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

#### **SECTION A**

## Item I is Compulsory

#### ITEM 1

Busia Public Library has launched a digital reading program allowing remote access to books and live sessions with authors. This initiative is expected to benefit students and readers across Uganda who may not be able to travel to the library.

#### **Tasks**

- a) Explain how Busia Public Library can use ICTs to conduct live reading sessions with authors for students in remote areas.
- b) Identify and explain the safety precautions that should be observed by participants during these virtual sessions.

#### **SECTION B**

### Answer **One** Item Here

#### ITEM 2

Nakabugu Vocational School is hosting an entrepreneurship workshop where the facilitator will demonstrate how different types of handicrafts can be marketed online. The facilitator needs to display images, videos, and product designs to a group of 80 attendees.

#### Task

Advise the facilitator on which computer hardware devices they will need and how each device will function to support their presentation effectively.

#### ITEM 3

A journalist from Jinja is working on a story that requires video footage and photos, which she saved on an external hard drive. However, her editor needs these files quickly, and she cannot physically bring the drive to the editor's location.

#### **Task**

Suggest ways the journalist can send these files to the editor without using the external hard drive directly, and explain the steps involved.

**END**