

840/2
INFORMATION AND
COMMUNICATIONS
TECHNOLOGY (ICT)
PAPER 2
(Practical)
August/September. 2025
2½ hours



KABS ICT RESOURCES CENTER LTD

Uganda Certificate of Education

INFORMATION AND COMMUNICATIONS TECHNOLOGY

Paper 2
(Practical)

2 hour 30 minutes

INSTRUCTIONS TO CANDIDATES:

*This paper consists of **two** examination items.*

*Answer **both** items in this paper.*

*You are provided with support files in the folder **KABS Support Files 2025** on the computer desktop. Use the support files where applicable to supplement the items.*

*You are provided with a **new blank Compact Disc (CD)**.*

*Use a **permanent marker** to write your name, random number and personal number on your CD.*

*You should continually **save** your work.*

*You **must** produce a **hard copy** for each of your work to accompany a **soft copy** on the Compact Disc (CD).*

Turn Over

ITEM 1

Your uncle is the Head of Finance at Sunrise Supermarket. Part of his job is to analyze daily sales records to track business performance and support decision-making.

However, he lacks advanced computer skills and has approached you for help in organizing and analyzing the supermarket's daily sales transactions to assist in financial reporting. The supermarket management will make the following important decisions based on the report:

1. Any product that generates sales above UGX 500,000 per day will be considered a fast-moving item while the rest are just Normal Sales.
2. The top two best-selling products will be featured in the Store's Monthly Promotions.
3. A bar graph must be generated to visualize the performance of the Fast-Moving products for easier decision-making.

Your uncle has provided you with the sales records in a file named sales_data.xlsx.

Task:

Using the provided files, analyze and organize the **sales data** to generate a report for the supermarket's management.

ITEM 2

A public hospital in your district is facing challenges in effectively engaging with patients and the surrounding community. The management wants to adopt ICT-based solutions to share information about available services such as medical treatments, vaccination drives, health talks, and wellness programs. They also want to create a way for the public to ask questions, submit feedback, and access regular updates. In addition, the hospital plans to simplify the registration process by offering a digital form for new patients to sign up remotely.

You have been assigned to help demonstrate how this can be done using ICT. A support folder called **My_Hospital** has been provided containing some files which may be used.

Task:

Develop an online platform that illustrates to the management, how to address the concerns of the hospital.
