

840/2
INFORMATION AND
COMMUNICATIONS
TECHNOLOGY (ICT)

Paper 2
July/Aug 2025
 $2\frac{1}{2}$ Hours



SPECIAL PRE-MOCK EXAMINATIONS

Uganda Certificate of Education
INFORMATION AND COMMUNICATIONS TECHNOLOGY

Paper 2
Practical
2 Hours 30 Minutes

INSTRUCTIONS TO CANDIDATES:

This paper consists of two examination items.

Respond to all items in this paper.

*You are provided with support files in the folder **My-School** on the desktop.*

You are required to use these support files where applicable to supplement your responses.

Continuously save your work.

*You are provided with a **new blank Compact Disk(CD)** where you should write a soft copy of your responses.*

*You must produce a **hard copy** for each of your responses to accompany the softcopy on the Compact Disk (CD).*

Item 1

Mr. Binaisa Joseph is a P4 class teacher at Sserinya primary school. As the year ends, he is responsible for reporting the performance of the children in his class, and also determine those to go to the next classes, with those to be taken on trial as well as those to repeat P4. He is also expected to give a graphical representation to the head teacher on the performance of the class. He starts by collecting the end of term 3 marks from the subject teachers for him to make report cards of his 25 pupils. Each of the four subjects has sheets of paper where the marks are manually recorded, computed and report cards later generated. After you studying ICT, and an old student of this school, you imagine the tedious work your teacher goes through. You realized there is a laptop in the secretary's office but no teacher knows how to use it to prepare reports. The secretary is willing to give out the laptop for any school work. After the collection of the data, a list of marks was for generated and provided to you in file called **P4 marks**, so as to prepare the work for Mr. Binaisa for presentation to the staff, parents and head teacher.

Task:

- a) Help Mr. Binaisa to prepare a report to be presented to the head teacher.
- b) Prepare pupils' reports to be presented to the parents

Item 2

In Kagobako Secondary School, it has become a problem that parents no longer attend parent's meetings, visitation days and no longer respond to school communications in time. The parents on hearing this attributed it to lack of effective information reach from the school. The administration wishes to address this matter by switching from ordinary letter writing to parents to use of ICTs to interact effectively with the parents and general public on all events happening at the school, such as academic affairs, current projects, sports among others. In addition, the administration is also intending to provide an active form for those students who would wish to join the school. The school however lacks a competent personnel to bring their wish to life and therefore approach you to seek help.

Task

Develop an online platform that illustrates to the administration, on how to address the concerns of the school. A support folder called **My School** has been provided containing some files which may be used.

END