840/2

INFORMATION AND

COMMUNICATIONS

TECHNOLOGY (ICT)

PAPER 2

MOCKS 2024

AUGUST

21/2 **Hours**



MEBU EXAMINATIONS CONSULT

Uganda Certificate Of Education

MOCK ASSESSMENTS 2024

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 **MEBU CONSULTS Support Files** in the default my documents. 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 continuously **save** your work.
- ✓ You **must** produce a **Hard Copy** for each of your work to accompany a soft copy on the Compact Disc (CD).

ITEM 1.

A group of citizens in one of the villages in **Luweero** never got involved in the census activity. The Uganda police force further investigated and arrested them due to their disobedience. The officer in charge of the station later on prepared warning letters which were sent to the relatives of the suspects in a support file **Mbuzi Ekogga.docx**. Many Ugandans have a hope to see a greater change in planning by the government because of the activity. John, a computer illiterate approached one of the enumerators to know the actual population of his Sub County called **Omwavu wa Kufa** before it is sent to UBOS but unfortunately, all the process was done online using computers which would not be easy to access all the data at his convenient time. The records from the enumerator were provided in support file **Uganda 2024.xls** with their Identity Bio data provided in the file **Kimala.docx**.

Task:

Using the support files provided;

- a) Design an electronic storage of the data and use it to prepare a graphical representation of the records.
- b) Generate a message that will be sent to the suspects' relatives.
- c) Generate the overall amount that will be charged to each person due to disobedience and create an object which will be used to populate the data.

ITEM 2.

In Mbiiko Village, there is a saving group where members are not contented on how sometimes their profits fail to accumulate. It has been observed that **Ndombolo**, the chairperson of the group doesn't often update the members on the accumulation of their money. One of the elites in the village requested the group to design a program which will keep updating the new members in the group and also help the new members to join the saving group. But unfortunately due to the chairperson's ideology on how internet and other social media platforms are sources of hackers, he requested to have an orientation on how it can be achieved effectively.

One of the founders of the saving group proposed to have an **active form** for the new members who would wish to be part of the saving group.

Task

Generate an online platform that provides feedback to the founder of the saving group on how to address the concerns of the group members. A support folder called **MEBU-Uganda** has been provided.

END