KAMSSA

PRE REGISTRATION EXAMINATIONS 2024
Uganda Certificate of Education
INFORMATION & COMMUNICATION TECHNOLOGY
PAPER 2
2 Hours 30minutes

INSTRUCTIONS TO CANDIDATES
- Answer **all** the items in the paper.
- Any additional item(s) answered will not be scored
- All answers must be written in the booklet(s) provided
- Make sure that your work is in one folder on a compact disk.
- Each candidate must produce a hard copy.
- There is no added time for printing and writing CD or saving and printing after the stipulated time.
- Keep on saving your work as no extra time will be provided in cases of power failure.

Item 1

You were appointed as the spokesperson at buzinga college school in year 2023/2024. When they released U.C.E results 2023, DOS immediately called you in his office to summarize only 10 students with their 8 subjects using the grade on the photo running from D1-F9, He requested you to organize and analyze the data from the UNEB portal. They realized that division was awarded in the format below.

AGGREGATES	DIVISION
Below 32	DIV 1
32-44	DIV 2
45-55	DIV 3
56-68	DIV 4
Above 68	DIV 9

They agreed to sort them according to their aggregates performance and to rank and identify the best 3 students to be awarded bursaries for S.5, using the data series for names and aggregates, represent the data onto a graph to indicate their performance on another sheet called GRAPH.

Task

As the spoke prepare the data to be presented at the assembly and to the school management using an appropriate software of your choice to organize and analyze the results, another software to be used to present the data in not less than 6 slides.

Item 2

The manager Kisasi book shop use paper files to organize data and analyze to manage his distributors. The distributor's details captured include distributor number, names, gender, district, number of books, price of each book. The manager finds it challenging to update distributors data in case some details are changed. The manager is charging to an electronic database management system and he is advised to employee a secretary with computing ideas to solve managers problems

Task

You are employed as the secretary, Design a database system which is to be used to handle the above data.
Show the manager the effectiveness of the system by entering at least twelve imaginary records using a form and separate ladies and gentlemen

Present a report displaying those distributors who delivery more than 100 books.

END