840/1 Information And Communication Technology (ICT) Paper 1

AUGUST 2024



HOPE INTEGRATED SECONDARY SCHOOL

Uganda Certificate of Education
INFORMATION AND COMMUNICATION TECHNOLOGY
Paper 1
END OF TERM II
SENIOR ONE, 2024

1 Hour 30 minutes

INSTRUCTIONS TO CANDIDATES:

Attempt two Questions in this paper

All answers to this paper should be written in blue or black ink only

Additional Questions answered will not be marked

Be Neat

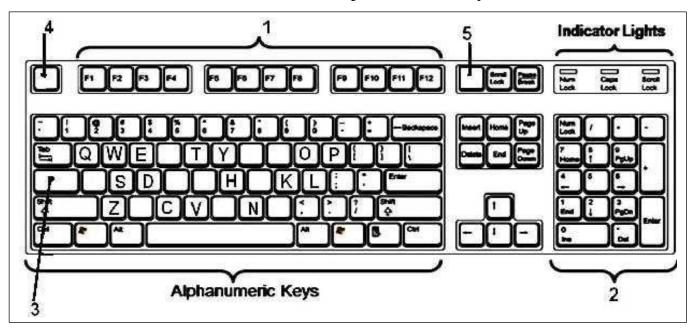
Give a brief introduction on each part of the question answered

Credit will be given to use of relevant use of illustrations and diagrams

Attempt any two Questions in this paper

Item One

The secretary of Rutunguru 2022 development SACCO Ms. Komugisha who last used acomputer in 2016 has been requested to typeset the minutes of the SACCO's meeting that was held on 25th may 2022. The computer she has been provided to use has a keyboard which is missing some buttons and she does not remember the names of someparts of that Keyboard.



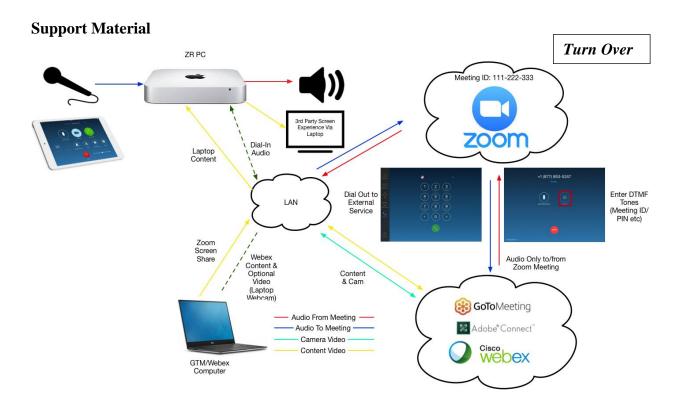
Task

- a) As an ICT student, you have been approached to remind Ms. Komugisha the parts of the keyboard she does not remember and help her identify the missing keys by illustrating the alphabetical pad because she has to buy and fix them.
- b) Help her identify other hardware components she can use with the keyboard tosuccessfully come up with the requested minutes.

Item two

Hope Integrated Secondary School in Lwengo district has been selected to participate in the final continental Music Dance & Drama(MDD) Competitions with the Champions of South Africa at Cape High School Johannesburg, however it is expensive to transport the whole School MDD Club to South

Africa, With the availability of ICTs at Hope Integrated S S, the Director Mr Waliggo Charles has suggested that the MDD competitions between two schools can take place without the two schools meeting physically.



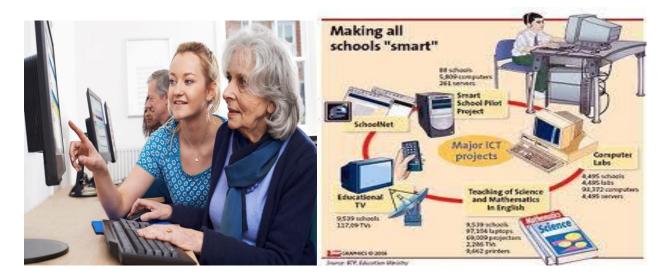
Task

- (a) Explain how the MDD competitions between the two schools can be conducted with use of ICTs at Hope Integrated Secondary School
- (b) Suggest the precautions that should be taken when using ICTs in (a) above

Item three

Grandpa Joe is curious about technology, decided to learn about ICT after seeing his grandson Ben use a smartphone. Ben taught Joe the basics of using a tablet, from turning it on to browsing the internet. Joe discovered a wealth of information online, especially about his favorite hobby, gardening. With Ben's ongoing help, Joe learned to send emails, watch videos, and make video calls. Excited by each new discovery, Joe shared his knowledge with friends, feeling more connected and confident. His journey demonstrated that it's never too late to embrace and learn new technology.

Support material



Task

As an ICT student, you're tasked with introducing ICT concepts to a group of elderly individuals who have limited experience with technology and how would you explain the role of ICT in everyday life and its potential benefits for them?

END

SUCCESS