

Student's Name:

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Signature

Combination.	Stream
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S850/1
Subsidiary Information
and Communication
Technology
Paper 1
May/2021
 $2\frac{1}{2}$ hours

BOMBO ARMY SECONDARY SCHOOL
Uganda Advanced Certificate of Education
SUBSIDIARY ICT
Paper 1
2 hours 30 Minutes

INSTRUCTIONS TO STUDENT:

*Answer **all** questions in this paper*

*This paper is made up of **twenty** equally weighted questions*

All answers should be written in blue or black ink in the spaces provided in the question paper.

For Teachers ' Use Only																			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20

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Turn Over



1. (a) Explain the term Information and Communication Technology. (02 marks)

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.....

b) State **three** ways in which information technology has improved communication. (03 marks)

(i).....

.....

(ii).....

.....

(iii).....

.....

2. (a) A computer file is made up of a file name and file extension.

(i) What is the purpose of a file extension. (01 marks)

.....

.....

(ii) Write the file extension for word processor document. (01 mark)

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(b) Okello deleted his file accidentally in which way he can recover his file? (03 marks)

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.....

3. (a) Explain the Importance of servicing and maintenance of computers. (02 marks).

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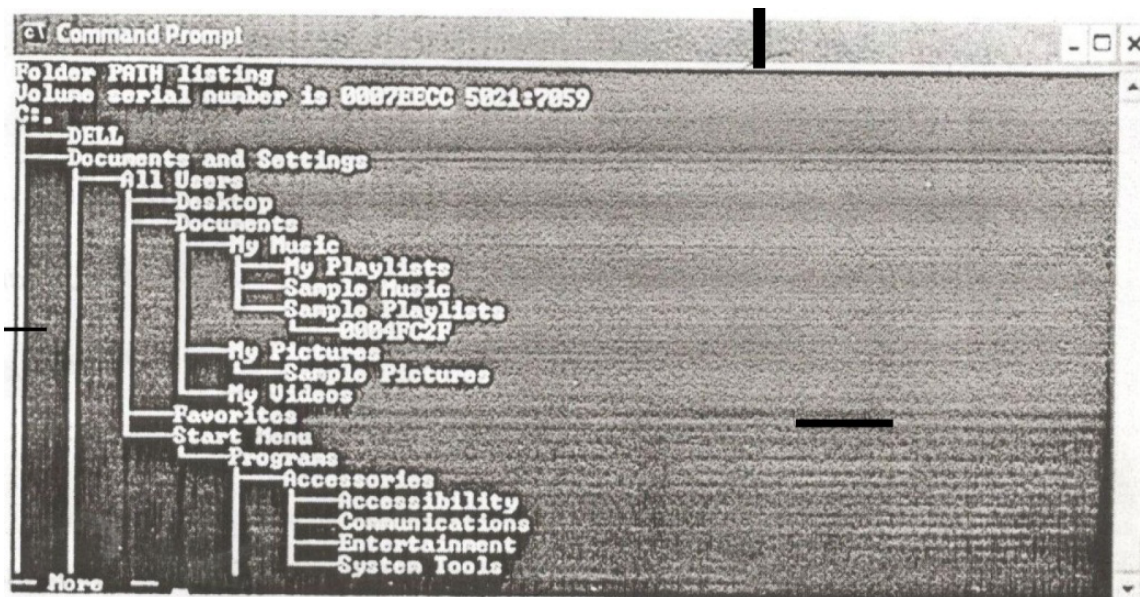
(b) Suggest any **three** activities involved in servicing and maintenance of computers. (03 marks)

(i).....

(ii).....

(iii).....

4. Use the image below to answer the question that follows.



(a) Write down the path for the subfolder called **My Videos**. (03 marks)

.....

(b) Describe a method you can use to recover an accidentally deleted folder from the desktop. (02 marks)

.....

.....

5. (a) Define the term **File extension**. (02 marks)

.....

.....

(b) Fill in the right file extension for the following file. (03 marks)

(i) Audio File.....

(ii) Word Document.....

(iii) Presentation document.....

6. (a) Name **one** tool used to remove dust from a computer. (01 mark)

.....

(b) Give reasons why one would require the following in the computer laboratory;

(i) Uninterruptible Power Supply. (02 marks)

.....

.....

(ii) LCD Projector. (02 marks)

.....

.....

7. (a) Write down the procedure for changing the name of an existing file or folder.

(03 marks)

(i).....

(ii).....

(iii).....

(b) As an ICT literate person, Identify any two types of computer files (02 marks)

.....

.....

8. (a) Distinguish cold booting from worm booting (02 marks)

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.....

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(b) Identify three circumstances that will necessitate a computer user to perform a worm boot (02 marks)

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.....

.....

9. (a) write the following acronyms in full as used computer booting (04 marks)

- i) POST
- ii) BIOS
- iii) CMOS
- iv) MBR

(b) State any one reason that may cause your computer not to successfully boot. (01 mark)

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10. (a) As an ICT student, help a computer studies student understand the difference

between a file and folder in computer management (02 marks)

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.....
.....
.....

(b) Mention any three file management operations you know.

i
ii
iii

11. (a) A student had a file on her laptop and wanted to transfer it to a computer in a

laboratory. Give three devices that she can use to transfer the file. (03 marks)

(a).....
(b).....
(c).....

(b) Explain the following methods of transferring a file from one location to

another

(i) Drag. (01 mark)

.....

.....

(ii) Copy (01 mark)

.....

.....

12. During a practical examination students were required to open a blank file and save

its as; D:\STUDENT WORK\EOT PRACTICAL\safety.doc.

(a) State the name of the immediate subfolder in which students must save the file.

(01 mark)

.....

b) Write the root directory onto which the file must be saved. (02 marks)

.....

c) Suggest one example of a computer application the student can use to create the file.

(01 mark)

.....

d) State the name of the file represented by the above file path. (01 mark)

.....

13. Help a computer illiterate person understand the following computer characteristics.

a) Artificial intelligence

(02 marks)

.....

.....

b) Automation
marks)

(02

.....

.....

c) Diligence

(01 mark)

.....

.....

14. Given below is the notice which the head girl has typed and intends to pin on all the notice boards in the school.

THE REGIONAL SWIMMING GALA
ON 22ND NOVEMBER 2014
AT MAKERERE UNIVERSITY POOL
FEE: 500
REGISTER WITH HEADGIRL

Explain any five-word processing features which the head girl would use to enhance the appearance of the above notice.

(05 marks)

(a).....

(b).....

- (c).....
- (d).....
- (e).....

15. (a) Don is a new computer user. As an ICT student advise Don on which tool to use.

- (i) To trace files, he cannot locate. (01 mark)

.....

- (ii) To trace a word from an open document. (01 mark)

.....

b) A student is typing a document using Microsoft word. Write down three steps the student will use to shut down the computer.
(03 marks)

- (i).....
- (ii).....
- (iii).....

16. (a) Define the term Utility program (02 marks)

.....

.....

.....

(b) Identify any three utility programs (03 marks)

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.....

.....

17. a) Teacher Ssemakula's Laptop has for the previous Days reduced its performance. As an ICT student, with knowledge of computer management, Give an account for the reduction in his Laptop performance.

(02marks)

i)

ii)

- b) What advice would you give Teacher Deo, to have his laptop regain its performance ?

(03marks)

i)

.....

ii)

.....

iii)

.....

18. Outline five advantages of using computers

(05marks)

i)

.....

ii)

.....

iii)

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iv)

.....

v)

.....

19. A computer is mainly made up of hardware and software. With the help of examples

distinguish between computer hardware and computer software.

(05marks)

Hardware

.....

Examples

i)

ii)

Software

.....

Examples

i)

20. Define the term Ergonomics as applied in computing

(02marks)

.....
.....

Identify two computer related healthy problem

(02marks)

.....
.....

For any one problem identified above. Suggest a measure to reduce its effect

(01mark)

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END