**ICT**

**25/06/2021**

**2:00 pm to 5:00 pm**



**SENIOR ONE END OF YEAR EXAMINATIONS, 2020/2021**

**SUBJECT: ICT**

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| **/100**    **Marks:** |

**DURATION: 3 HOURS**

**INSTRUCTIONS:**

**All questions are compulsory (100 marks)**

**Answer all questions (100 marks)**

1. How do you call the first screen that displays at boot up of computer?

**(2 Marks)**

1. ICT is the abbreviation of: **(2 Marks)**
2. International and Communication Technology
3. Information and Computer Technology
4. Information and Communication Technology
5. Information and common Technology
6. The following tools are considered as ICT tools (choose 2): **(2 Marks)**
7. Satellite
8. Mouse
9. Radio
10. Screen
11. Keyboard
12. Write in full meaning of the following : **(6 Marks)**
13. IT:
14. CPU:
15. RAM:
16. ROM:
17. ATM:
18. PC:
19. List and explain two types of windows and give any example **(6 Marks)**
20. Explain the two types of page orientations **(4 Marks)**
21. Give at list 6 search engines **(6 Marks)**
22. Discuss about GIS. **(5 Marks)**
23. Define a computer network **(4 Marks)**
24. List any 5 network devices. **(5 Marks)**
25. Differentiate between digital and analogue data by the help of examples

**(8 Marks)**

1. Explain the four major functions of a computer **(10 Marks)**
2. Discuss about General precautions to maintain a computer while using it

**(10 Marks)**

1. a) What is e-mail? **(2 Marks)**

b) MUTONI had an existing e-mail account she need to sign in using computer connected to a network how you can help her? **(8 Marks)**

1. Give and explain five different areas where GIS can be applied

**(10 Marks)**

16) Complete the following **(10 Marks)**

Answer

1. **………….** is a system of exchanging messages electronically over a computer network.

2. **………………………** is the process of creating a new mail.

3. A host computer is also known as the **……………………..**.

4. The interconnectivity of networks is known as the **……………………………**.

5. A **………….** is a collection of web pages stored as a single file in a web server.

6. The URL is an abbreviation for **…………………………………………………**.

7. WWW stand for **………………………………………..**

8. The **…………………………** tool enlarges the image from the centre of the page.

9**. ………………** is the main mapping application that allows the creation of maps and query attributes and analyzes spatial relationships and layout of the final projects.

10**. ……………………** is used for managing spatial data contained in the computer and other locations, managing database designs, recording and viewing metadata.