

# KRISTU JYOTI VIDYA NIKETAN

CHETHIPUZHA, CHANGANASSERY – 686 104

First Terminal Examination – 2022 – 23

Class : IV

INFORMATION TECHNOLOGY

Time : 1h  
Max. Marks : 30

**I. Fill in the blanks with the correct words. [4]**

1. The maximum amount of bits that a computer can store is called its \_\_\_\_\_.
2. Secondary memory is also called as \_\_\_\_\_.
3. \_\_\_\_\_ is a location for storing a group of files and folders.
4. The long horizontal bar at the bottom of the screen is called \_\_\_\_\_.

**II. Write T for the true statement and F for the false one. [4]**

1. A hard disk is made up of a collection of disks known as platters.
2. The data in EPROM can be erased using ultraviolet rays.
3. The small pictures that you see on the desktop are called icons.
4. We can change the position of taskbar if it is locked.

**III. Choose the correct option. [2]**

1. Which of the following is a volatile memory?
  - a. ROM.
  - b. RAM.
  - c. Both a and b.
  - d. None of these.
2. A pen drive is inserted into \_\_\_\_\_
  - a. USB port.
  - b. CD drive.
  - c. Flash drive.
  - d. Floppy drive.

-PTO-

3. The first screen that appears when you start the computer.

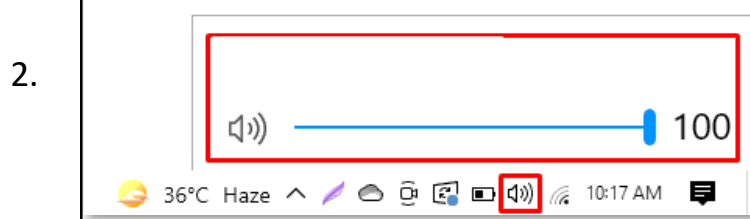
- a. Icon
- b. File
- c. Folder
- d. Desktop

4. A collection of data, information, settings or commands.

- a. File
- b. Folder
- c. Taskbar
- d. Desktop

**IV. Who am I?**

**[2]**



**V. Match the following**

**[2]**

**Column A**

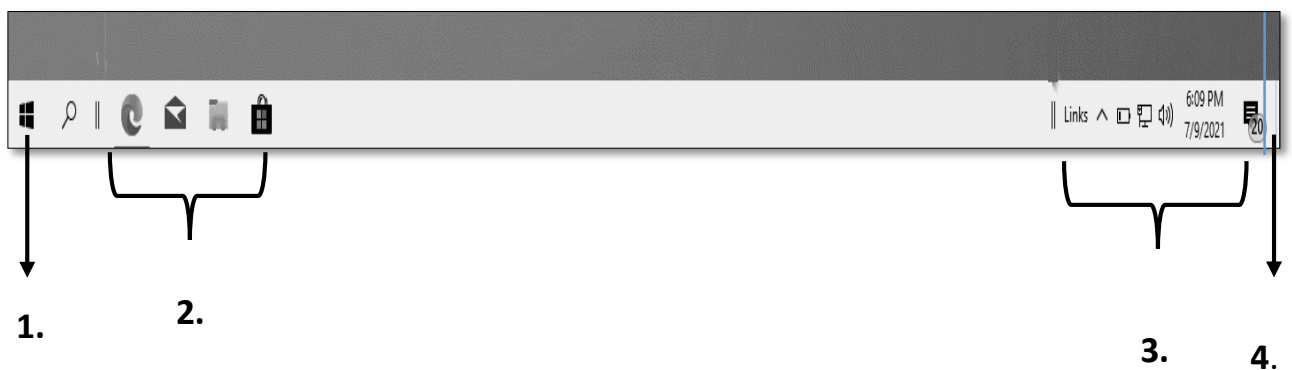
- 1. Wallpaper
- 2. Screen Saver
- 3. EPROM
- 4. EEPROM

**Column B**

- a. Electrical Signals
- b. Ultraviolet Signals
- c. Image when system is idle
- d. Background image

**VI. Label the numbered parts in the figure given below.**

**[4]**



**Answer the following questions.**

1. What is nonvolatile memory? [1]
2. What is a byte? [2]
3. What are the characteristics of RAM? [2]
4. Explain the structure of a hard disk? [4]

**VII. Application-Based Question**

1. Teena's mother took strawberry, milk, ice cream and sugar to make a strawberry shake. Identify what could be compared to data and information in this case? [2]
2. Roy wants to set a screen saver in his computer. He wants the screen saver to appear after 5 minutes. Where should he give the time? [1]

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