

## EMMANUEL SCHOOL

### Assignment -3.

Sub - Computer

Lesson - 2

Class - 6th.

Sub Teacher - Ankesh Kumar

- 1) **Draw the Table of various versions of windows operating system released year prior to windows 10. (P.No-19)**
- 2) **Fill in the blanks.**
  - (i) \_\_\_\_\_ button enables you to view thumbnail icons of all open windows.
  - (ii) The small pictures on the desktop which when clicked open programs are called \_\_\_\_\_ .
  - (iii)The \_\_\_\_\_ is responsible for executing various programs whether user or system programs.
  - (iv) \_\_\_\_\_ on the taskbar tells the status of certain programs running on your computer.

**Answer :**

**(i)Task view**

**(ii)Icons**

**(iii)operating system**

**(iv) Notification Area**

### 3) Answer the following questions.

(i) What are the functions of an operating systems?

**Ans-** An operating systems acts as an interface between the user and the hardware. It manages all the software and hardware of the computer. The important functions of an operating system are:

- (a) Resources Allocator
- (b) Program Execution
- (C)Main Memory Management
- (d)File Management and Secondary Storage Management
- (e)Input/Output Management

(ii) Discuss the purpose of the various sections of the Taskbar.

**Ans-** The purpose of the various sections of the Taskbar are:

- 1.Taskbars give access to the complete operating system and all programs installed.  
(Start menu, left side)

2. It helps us keep account and manage currently running programs.(center)

3. It's capable of providing information such as the current time, general status of the laptop and apps running in the background. (Notifications, right side)

(iii) Describe the start menu in windows 10.

Ans- The Windows 10 Start menu is a table of contents to all the apps (programs), folders and contacts you use often. In Desktop mode, all the app icons appear in an alphabetical list on the left side of the screen, and they can be made to appear on the right side as tiles.

(iv) write the steps to pin a program on the taskbar.

Ans- Follow the given steps to pin a program on the taskbar.

Step 1- Click on the start button.

Step 2- Click on the All apps option.

Step 3- Find the desired app and right- click on it.

Step 4- Click the more option and choose the pin to taskbar option.

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Assignment-1

Sub- Computer By- Ankesh kumar

Class- 6th

- I. Draw the block diagram of working of a computer system in computer notebook copy (p.no-2)
- II. Draw or paste any five input devices and explain any three of them in computer notebook copy.
- III. Draw or paste any five output devices and explain any three of them in computer notebook copy.
- IV. Draw a diagram of types of computer Memory. (P.no-12)
- V. Write the full form of the following from chapter 1.
  - I. IPO
  - II. CPU
  - III. MICR
  - IV. OCR
  - V. OMR
  - VI. VDU
  - VII. QR Code
  - VIII. LED
  - IX. LCD
  - X. GB

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Assignment-2

SUB- Computer.

By- Ankesh Kumar

1. Suggest suitable device for the following.

A. A banker who want to process cheques?.....

B. A shopkeeper who want to generate bills by quickly reading information of products?.....

C. You want to deliver a presentation on large screen?.....

D. A device which give results in hardcopies?.....

2. State True or False.

A. A CD can hold more data than a DVD.

B. ROM is volatile.

C. A scanner reads the text character by character and produce digital copy of the same.

D. RAM stands for Read Access Memory.

3. Fill in the blanks.

A. BIOS is stored on \_\_\_\_\_.

B. A \_\_\_\_\_ is used to capture images and store them in a digital format.

C. \_\_\_\_\_ is used to converting printed documents or photos into electronic formats.

D. A plotter is an \_\_\_\_\_ device?

4. Answer the following questions.

A. Explain OMR and MICR.

B. What is the use of a Graphic table?

C. Define Biometric device. List some of the places where they are used and for what purpose.

D. What is QR Code?

E. What is significance of the RAM?