



## 1st Term Test - 2019

Sub : COMPUTER SCIENCE

Class : 4 A, B, C

F.M. : 30

Duration : 1hr 30min

Date : 10.4.19

### Group - A

1. Tick (✓) the correct option. (1x3=3)

(a). Which storage media is designed for portable devices like mobiles and digital cameras?

- i) CD            ii) Blu-ray disc            iii) DVD            (iv) Memory card (✓)

(b). In this view of the control panel there are eight categories.

- i) Large icons view            ii) Small icons view            iii) Category view(✓)            (iv) None of these

c) This is one set of themes.

- i) Low and High Contrast            ii) Basic and High Contrast (✓)            iii) None of these  
(iv) Both of these

2. Fill in the blanks :- (1x3=3)

(a). RAM is also called volatile memory.

(b). Wallpapers are the images that appear in the background on the Desktop, behind the icons.

(c). One petabyte is equal to 1024 terabytes.

### Group - B

(4+2+3+3=10)

3(a). Write the full forms of the following :- (4)

- (i). CD-ROM - Compact Disc Read Only Memory  
(ii). RAM - Random Access Memory  
(iii) DVD - Digital Versatile Disc  
(iv) USB - Universal Serial Bus

(b). Define Desktop. (2)

Ans- The first screen that appears when windows completely gets loaded on the computer is called Desktop.

(c). What do you understand by Icons? (2)

Ans : Icons are small pictures on the desktop that represent various programs. We can open a program by double clicking on its icon.

(d) What is a control panel?

(2)

Ans : The control panel is that part of Windows that lets you control and view its varying functions.

Group – C

4. Answer the following questions :- (14)

(a) Write any five features of Windows 7? (5)

Ans – It is a Graphical User Interface (GUI)

It is very easy to use

It has a smart new look

It is highly user friendly

It takes little time to start

It supports high definitions games.

It supports multitasking.

(b). Write five major characteristics of a computer (5)

Ans –The major characteristics of a computer are as follows :

Speed – A computer takes only a few seconds for calculations.

Accuracy – A computer gives highly accurate results.

Diligence – A computer works for hours without getting tired or committing errors.

Versatility – Computers can perform different types of tasks with the same ease.

Storage – A computer has built in memory to store a large amount of data.

(c) Describe any three common icons present on the desktop. (4)

Ans – Computer – This provides access to the resources on your computer. You can access your flash drive and other drives on your computer by using this icon.

Recycle Bin – All the files that you delete from any folder on your computer goes into this folder. You can restore the deleted files or permanently delete them from the Recycle Bin.

Shortcut Icons – These are icons with a small arrow on the bottom left corner. They are used to quickly open a file or a program.