CLASS – 3 COMPUTER SCIENCE WORKSHEET (CHAPTER 2)

TOPIC : A GUI OPERATING SYSTEM

SYNOPSIS:

- An operating system manages the working of a computer.
- There are two types of operating systems: CUI operating system and GUI operating system.
- In CUI operating system, the instructions are given to the computer by typing text. In a GUI operating system, the instructions are given to the computer using a keyboard or a mouse.
- DOS is a CUI operating system and Microsoft Windows is a GUI operating system.
- The Windows 7 desktop has different components. They are: desktop background or wallpaper, icons, taskbar and the Start button.
- The power mode options provide different methods to turn off a computer. The four power modes are shut down, restart, sleep and hibernate.

1. *Fill in the blanks:*
   a) The full form of CUI is _____ _____ _____.
   b) _____ is an example of a GUI operating system.
   c) _____ and _____ are two important icons of the Windows 7 desktop.
   d) There are _____ types of operating systems.
   e) The first window that appears after booting is called the _____.

2. *Name any two:*
   a) Versions of Windows _____ _____.
   b) Operating systems _____ _____.
   c) Parts of the taskbar _____ _____.

3. *Answer the following questions briefly :*
   a) What is an operating system? Give an example.
   b) What are icons? Name an important icon on the desktop.
   c) What is a screensaver?
   d) What are power modes used for?
   e) List the different power modes of a computer.
   f) Draw, colour and label a neat diagram of the Recycle Bin.

4. *Complete the following exercises at the end of the chapter :*
   a) Exercise A on Page 26.
   b) Exercises D and E (Question No. 1 to 4) on Page 28.

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