

Installation of Windows XP: Installation of a windows-OS consists of following three ways:

- **Fresh Installation:** To install a fresh new OS.
- **Repair:** To repair a corrupt OS.
- **Upgrade:** To install a newer version of same OS over the existing.

Fresh Installation: The steps are as follows:

- 1.** Insert a bootable Windows XP installation disk and restart the system.
- 2.** Move in to BIOS setup to configure the boot sequence. CD/DVD must be on top in the sequence. Save the settings and get out. System restarts.
- 3.** When asked- “Press any key to boot from CD/DVD”, press ENTER. It will start copying all the installation files from CD/DVD to the RAM.
- 4.** Once copying is completed, we are asked whether to install a fresh copy, we accept. A license is shown. We accept again.
- 5.** Now, an HDD partition is asked. We select C: drive and format it.
- 6.** Once formatting is completed, the files are copied from RAM to the selected and formatted partition.
- 7.** System restarts and actual installation begins hereafter. Throughout the installation, following things are asked:
 - a.** Product Key [25-character alphanumeric key].
 - b.** Time-zone [GMT +5:30].
 - c.** Network status [Public Network].
 - d.** User name [The installer’s name] to create an administrator account.
 - e.** Password for the safety of the account.
- 8.** As we provide it all, the installation finishes in around 20 to 30 minutes.
- 9.** System Logs On and the desktop screen appears.

Basic elements of Windows XP Desktop Screen:

- 1.** Wall paper
- 2.** Icons
- 3.** Taskbar

Wallpaper: A pleasing image that appears in the background of the desktop screen. It can be changed anytime using Desktop Properties.

Icons: Icons are small graphic elements that behave like links to open a program or a file. Icons are of following two types:

- 1. System Icon.**
- 2. Shortcut Icon** [identified by a tiny arrow in the bottom left corner].

Taskbar: A flat bar or ribbon like thing on the very bottom of the screen. It includes the following:

- 1. Start Button:** To launch the start menu.
- 2. Quick Launch:** To launch any program quickly.
- 3. Notification area:** To get aware of system health status, date, time etc.

Exercise:

- 1.** What are different ways of installing a windows-OS?
- 2.** Discuss about icons and their types. How can we differentiate among different icon types?