**COMPUTER SOFTWARE**

DEFINITION-Software is a set of programs, which is designed to perform a well defined function. A program is a sequence of instruction written to solve a particular problem.

A computer software is generally located on a computer and it comprises of computer programs that tells the software how to operate, then communicates that information to the computer itself.

## TYPES OF SOFTWARE

1.System software  
2.Application software

## System software

## The system software is collection of programs designed to operate , control and extend the processing capabilities of the computer itself. System software are generally prepared by computer manufactures.

System software consists of operating systems like Microsoft Windows, Mac OSX, Linux, and Unix. It helps the computer hardware to operate and connect with the applications software.

Features of System Software-  
\*It is Close to system.  
\*It is Fast in speed.  
\*It is Difficult to manipulate.  
\*It is Smaller in size.  
\*It is Difficult to design.  
\*It is Difficult to understand.  
\*It is Generally written in low level language.

## Application software

## Application software are the software that are designed to satisfy a particular need of a particular environment. All software prepared by us in the computer lab. Examples of application software are-student record software, railway reservation software, income tax software, word processors etc.

## Application software is also referred to as an application or an "app". Some examples of application software are Microsoft Office Suite, a CAD (Computer Aided Design) Software Tool, Microsoft Excel, and Adobe Reader. Computer users use them on a daily basis.

Features of application software:-  
\*It is close to user.  
\*It is Slow in speed  
\*It is Easy to understand.  
\*It is Easy to manipulate  
\*It is Generally, written in high level language  
\*It is easy to design.  
      
**Types of Application Software**  
\*General purpose application software-General purpose application software are designed to satisfy common needs of various business.

SOME GENERAL PURPOSE SOFTWARE ARE-  
Word Processor-word processor is the software used to word processing. There are many word processors available in the market. The common and the popular among are: Word Star, MS-WORD.  
Electronic Spreadsheet:-A spreadsheet contains greed of cells arranged in columns and rows. Data is entered into the cells to represent information. Examples of electronics spreadsheet are lotus 1, 2, 3 and excel.  
Presentation Software-presentation software are the software which are used to present information to a large number of people. Microsoft PowerPoint is one of the most popular presentation software.  
Desktop Publishing Software- desktop publishing software are used for type setting and designing purposes. Well know desktop publishing software are page marker and Coral Draw.  
Web Browser Software-with an internet connection, this type of software enables a user to visit from one site to another by following, to search locations and view web documents .Examples are Netscape communicator, Microsoft internet explorer 6.Google Chrome, Firefox  
Special Purpose Application Software-application software are created to satisfy specific needs of an organization. Example are payroll software, railway reservation software etc.