### Web page and website:-

- A webpage is a single HTML document
- A website is a collection of related webpages
- Designing a good website requires more than just putting together a few pages

# • The internet is an international n/w of computers that exchange information with each other .

- Using internet it has become very simple and fast to communicate to anyone in the world.
- The web consist of several web pages.
- HTML is used to built to web pages.

#### • There is a variety of web pages.

- For example
- Personal home pages.
- Business home pages. Etc.
- Once the web page is prepared it can be published on internet.
- Publishing means transferring web page to a server so that people all over the world will be able to read it.

# • The collection of web pages published on the internet is called as web site and it has certain address.

• The number of web pages of the website are linked with each other to form one single body of information.

### • Following are certain characteristics of web:-

- 1) the web is platform independent:-
- The web site can be accessed on any kind of computer.
- Different O.S.
- A particular configuration is not required.
- 2) Web is graphical nature:-
- The web is supports multimedia like sound, graphics and video. Using a web browser we can access any web site.

- 3) Every web site has an address:-
- Every site has a unique address called universal resource locater.(URL).
- For eg.
- http://www.Microsoft.com
- http:// is web protocol.
- www is the host that you trying to access on the world wide web.
- Microsoft :- is a domain name. it is identification number of the server. Like 203.120.127.14

- .com :- represent that it is a commercial domain type.
- For eg.:-
- .edu :- educational institutions.
- .gov :- government.
- 4) the web is client server in nature:-
- 5) web browser are required to access web sites:-
- Web browser is a s/w that it used to access web site.
- They are either freeware or shareware.
- Internet explorer (IE) and Netscape Navigator are the two popular web browsers.

