



Note: The given content need not to be printed.

CHAPTER – 9 BROWSING INTERNET (Pno. 100-102)

Aspect: supporting content

WHAT IS INTERNET :

The Internet is a vast network that connects computers all over the world. Through the Internet, people can share information and communicate from anywhere with an Internet connection.

USES OF INTERNET:

- It provides information/news on any topic
- It allows us to send and receive messages (text/images,dound,videos) anytime and anywhere.
- We can have video as well as text chat with our friends using internet.
- We can buy or sell new/old goods.
- We can buy airline/railway/movie tickets.
- We can perform banking operations.
- We can check exam result.

BASIC REQUIREMENTS FOR AN INTERNET CONNECTION:

To connect our computer with internet , we need the following Hardware and Software:-

Modem

An Internet connection

Telephone Line

Web Browser

INTERNET TERMS:-

Website:- The information available on the internet is contained in the websites and on the web pages. As a book contains a number of pages, similarly, a website is a collection of related web pages linked to one another.

Web page:- Information is put on the internet in the form of digital pages called Web pages. These pages may contain text, graphics, video, audio and links to other pages.

Home page:- The main page of any website, which contains links to other pages is called the Home page. These pages may contain text, graphics, video, audio and links to other pages.

Web Browser:- A web browser is a software application or program that allows ud to access the entire information available on the web. Common web browsers include Microsoft Edge, Internet Explorer, Google Chrome, Mozilla Firefox, and Apple Safari.

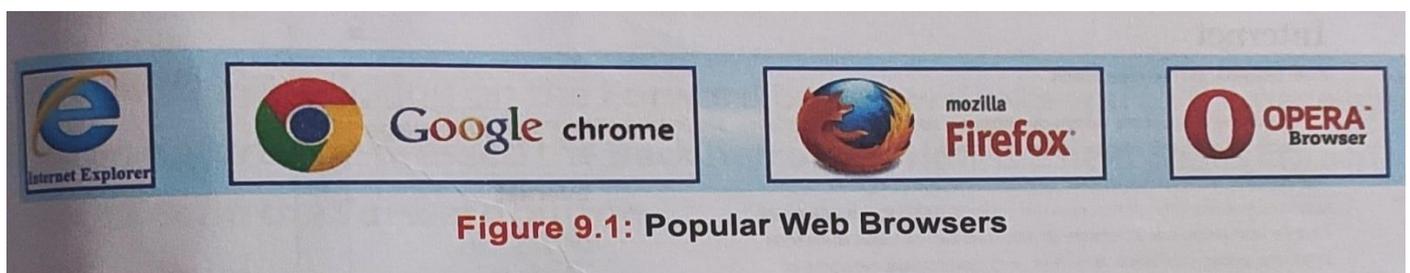


Figure 9.1: Popular Web Browsers

URL:- The location of a webpage or file on the Internet. Just as buildings and houses have a street address, webpages also have unique addresses to help people locate them. On the Internet, these addresses are called URLs (**Uniform Resource Locators**). The URL should be entered in the address bar of a web browser.

ISP:- ISP stands for internet service provider. An ISP is a company, which offers us to use internet in exchange of a monthly fee. It provides software, username and password to the user in order to get connected to the Internet.

WWW:- (www) World wide web refers to a network of sites on the internet , which contains information in the form of text, pictures, animation and videos. The information can be accessed by people all over the world.

ADDRESS BAR:- Address bar appears on the top of every web browser. To visit a website, we need to put its URL into the address bar.

To do this place the cursor at the address bar and type the address for example www.wikipedia.org. After you finish typing , press the Enter key.

The Website of Wikipedia appears as shown in Figure 9.3

