* What is internet

A global computer network providing a variety of information and communication facilities, consisting of interconnected networks using standardized communication protocols.

Characteristics of internet

* Accessibility

An Internet is a global service and accessible to all.

* Interaction with Other Media

Internet service has a high degree of interaction with other media. For example, News and other magazine, publishing houses have extended their business with the help of Internet services.

* Low Cost

The development and maintenance cost of Internet service are comparatively low.

* Extension of Existing IT Technology

This facilitates the sharing of IT technology by multiple users in organizations and even facilitates other trading partners to use.

* Flexibility of Communication

Communication through Internet is flexible enough. It facilitates communication through text, voice, and video too. These services can be availed at both organizational and individual levels.

* Security

Last but not the least, Internet facility has to a certain extent helped the security system both at the individual and national level with components such as CCTV camera, etc.

## Internet Applications

Internet applications are server-based applications. Following are a few Internet Applications −

* World Wide Web (WWW)
* Electronic mail (e-mail)
* File Transfer Protocol (FTP)
* Telnet (i.e., log-in to the computer located remotely)
* Internet Relay Chat (IRC) (Real time video chatting)
* What is www

World Wide Web, which is also known as a Web, is a collection of websites or web pages stored in web servers and connected to local computers through the internet. These websites contain text pages, digital images, audios, videos, etc. Users can access the content of these sites from any part of the world over the internet using their devices such as computers, laptops, cell phones, etc. The WWW, along with internet, enables the retrieval and display of text and media to your device.