

⇒ 2.1 Introduction to Internet :-

Internet is a global communication system that links together thousands of individual networks. It allows exchange of information between two more computers on a network. Thus internet helps in transfer of messages through mail, chat, video and audio etc.

⇒ 2.2 Connecting to internet :-

- ⇒ Connecting internet :- 1) open your device's setting app -
- 2) Tap Network and Internet.
- 3) All the bottom of the list, tap Add network - you may need enter the network (SSID) and security default.
- 4) Tap Done.

2.3 Internet on mobile Phone :-

- ⇒ Mobile phones connecting to a cell tower in the area and instead of connecting to another phone it connects to the internet and can fetch or retrieve data.

2.4 Internet Connecting Type :-

Some of the most widely used Internet connections are described below :-

1. Mobile, many cell phone and smart phone provides after voice plans with Internet access.
2. Wi-Fi Hotspots
3. Dial-up
4. Broadband
5. DSL
6. Cable

7

Satellite

8

ISDN

⇒ 2.5

World Wide Web:-

The world wide web:- Commonly referred to as WWW, W3 or the web - is an interconnected, system of public webpage accessible through the internet. Web is not the same as the accessible through the internet. The web is one of many applications built on top of the Internet.

2.6.

Web Browser and their needs:-

A web browser takes you anywhere on the internet. It retrieves information from other part of the web and display it on your desktop or mobile device.

Type of web browser:-

- 1) World wide web. The first web browser one.
- 2) Mosaic. It was launched, in 1993 -
- 3) Netscape Navigator. It was released in 1994 -
- 4) Internet Explorer. It was launched in 1995.
- 5) Firefox. It was introduced in 2002 and was developed by Mozilla foundation.
- 6) Google Chrome. It was launched in 2008 by Google.

2.7

Features of Browser:-

- 1 Home button - Clicking the home button brings the user directly back to the home page of the browser.
- 2 Address bar. The address bar is where the URL of the desired website is entered.

3) Refresh button: The refresh button is to reload the page.

→ 2.8 Search Engines:-

⇒ Top search engines -

(i) Google.

(ii) Bing.

(iii) Yahoo!

(iv) Yandex etc.