

MODULE 2:- UNDERSTANDING INTERNET

(2.1) INTRODUCTION TO INTERNET :-

⇒ Internet is a global communication system that links together thousands of individual networks. It allows to exchange of information b/w two or more computers on a network.

Thus internet helps in transfer of messages through mail ; chat, video, audio etc.

(2.2) Connecting to Internet :-

⇒ Connecting to Internet :- 1) Open your devices setting app.

2) Tap network & internet • (internet)

3) At the bottom of the list, tap add network • you may need to enter the network name (SSID) and.

4) Tap Save.

(2.3) Internet on Mobile phone :-

⇒ Mobile phones connect to cell

tower in the area and instead of connecting to another phone it connect to the internet and can fetch or retrieve data.

(2.4) → Internet Connectivity type :-

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

① Mobile :- Many cell phones and smart phones provides voice plans with internet ~~to~~ access.

② Wi-fi Hotspots.

③ Dial up

④ Broad band

⑤ DSL

⑥ Cable

⑦ Satellite

⑧ ISDN

(2.5) → WORLD WIDE WEB (WWW) :-

⇒ World Wide Web :- Primarily referred to WWW, W₃ or the Web is an interconnected, system public webpage accessible through the

Internet. Web is not the same as the Internet. The web is one of many applications built on top of the

Q.6) ⇒ Web Browser and their need :-

⇒ A web browser takes you anywhere on the Internet.

It retrieves information from other part of the web. On your desktop or mobile device.

⇒ Type of Web Browser :-

- 1) World Wide Web :- The first web browser ever.
- 2) Mosaic :- It was launched (green cheer), in 1993.
- 3) Net Scope Navigator :- It was released in 1994.
- 4) Internet explorer :- It was launched in 1995.

5.) Fire fox:- It was introduced in 2002 and was done by Mozilla Foundation.

6.) Google Chrome:- It was launched in 2005 by Google.

(2.7) → Features of Browser:-

1. Home button:- Clicking the 'Home button' user directly back to the homepage of the browser.

2. Address bar:- The address bar is ~~the~~ where the URL of the designed website is entered.

3. Refresh button:- The refresh button is related to the page.

(2.8) → Search Engines:-

⊛ Top Search Engines →

- ① Google
- ② Bing
- ③ Yahoo
- ④ Yandex etc