Chapter 6:- INTERNET SERVICES

I. Write the full form ----

- 1)HTTP Hyper Text Transmission Protocol
- 2)USB Universal Serial Bus.
- 3)WWW- World Wide Web
- 4)ISP Internet Service Provider
- 5)HTML Hypertext Markup Language
- 6) RAM Random Access Memory
- 7) Modem Modulator Demodulator
- 8)E-mail Electronic mail
- IV. Give two examples of each of the following :-
 - 1. a) Whats App Messenger b) Facebook Messenger .
 - 2. a)WWW.flipkart.com b) www.ebay.com
 - 3. a)Zee News b)Aaj Tak
 - 4. a)Internet Explorer b) Google Chrome.

I. Define /Short notes :-

- 1.Internet :- Internet is a global system of inter-connected computer networks ,also called network of networks .It is a powerful communication tool in today's world .
- 2. Chatting: Chatting is an online process that allows the user to interact indirectly with someone on the internet, which involves text messaging, sharing photographs between two or more persons.
- 3.Facebook: Facebook is a popular online free social networking website that allows registered users to create profiles, upload photos and videos, send messages and keep in touch with friend, family and colleagues.

- 4. Whatsapp :- WhatsApp in an app that is used for instant messaging ,voice calls and video calls for free by using the internet . We can send and receive messages ,images ,videos and audio files through it .
- 5.Online Shopping: It is popularly known as e-shopping. It is the process where we can purchase products, essential commodities, and various services over the internet. Some of the popular online shopping web sites are: www.flipkart.com, www.ebay.com.
- 6.Netiquette: Netiquette is composed of two words 'internet' and 'Etiquette'. It is the rules or the guidelines to be followed while accessing and communicating via Internet.

II. Answer the following:-

Ans 1. To access the Internet the requirements are :-

- i)A computer with a fast microprocessor having at least 256 MHz speed .
- ii) A modem with at least 56 kbps speed.
- iii) A telephone line.

Apart from these devices ,we also need some supporting components ,that are needed in broadband connection ,they are :-

- i)An Internet account with some ISP
- ii) RAM having a storage of 512 MB.
- iii)An Antivirus software to protect our computer system.
- Ans 2 :- To connect through Broadband we need a computer system , telephone connection , and a modem . The steps to connect to the broadband are :-
- i)Double-click the icon present on the desktop ,the 'connect Broadband Connection appears on the screen .
- ii)Enter the 'Username' .

- iii)Enter 'Password '.
- iv)Click "connect 'button, it verifies the user name and the password.
- v)Click on the browser available in the computer system .
- Ans 3:- Video Conferencing is a form of communication in which there is interaction with the user through video calling .It gives the opportunity to share ideas and views with other people. It has made possible to conduct interviews online .
- Ans 4:- To disconnect internet access from our system, the steps are:-
- i)Place the cursor on the Internet icon ,located on the right side of the task bar .
- ii)Press the right button of the mouse.
- iii)Select 'disconnect 'option .
- Ans 5:- The advantages of netiquette are :-
- i)Our ideas will be socially accepted .
- ii)Our message will be appreciated by the people .
- iii) More people will come closer to us for sharing their views .
- iv) we will get honour and respect in the society .
- v)Positive thinking will be inculcated in our habits .

Extra :-

- 1.Modem: It is a device which converts analog signal to digital signal and vice-versa. It is known as Modulator-Demodulator.
- 2.ISP -- It is an Internet Service Provider through which we can avail internet facility .
- 3.HTML It stands for Hypertext Markup Language, It is a computer language used to create web pages.

- 4.HTTP It stands for Hypertext Transmission Protocol ,it is a procedure through which web pages are transmitted on the internet
- 5. Web Browser It is a software that helps the users in accessing and viewing different websites . Ex- Internet Explorer, Google chrome, etc
- 6.USB It stands for Universal Serial Bus, it is a wireless technology that can be used to connect to the internet anywhere and anytime.
- 7.Broadband connection: It is a wire based High-Speed technology that require a computer system, telephone connection and a modem to get connected to the internet.
- 8.Email It stands for electronic mail ,it is a system for sending and receiving messages electronically over a computer network between personal computers.
- 9. Smart Tv is a television set that is integrated with internet and web features .
- 10. Netiquette is composed of two words Internet and Etiquette.
- 11. What are the netiquette to be followed while sending an Email?

Ans :- The netiquette to be followed are :-

- i) Mention the subject of the message clearly.
- ii) Write the letter in concise form.
- iii) Use proper format for writing a letter.
- iv) Avoid passing spam or junk mail to others.
- v) Use your signature or identification at the end of the letter .
- 12. What are the netiquette to be followed while working on Social media?

Ans :- The netiquette to be followed are :-

- i)Post an appropriate message so that all can view the post .
- ii) Type matters in concise form .

- iii)Don't post controversial message regarding politics or religion.
- iv)We must keep in our mind that other users may have different opinions .
- 13. How do Internet plays an important role in the field of educations?
- Ans:- Internet plays an important role in the field of education. There are number of books, reference books, online help centre and experts views available on the internet which can be used to make the learning process very easy.
- 14. What role do Internet play in Entertainment?
- Ans :- In the field of entertainment internet provides various facilities like listening to music online, downloading and watching movies and music, playing online game, etc.
- 15. Name some of the fields where internet is useful to us?
- Ans :- Some the fields where internet is useful to us are :-
- i)Communication ii)Education iii) Entertainment iv)Online Shopping
- v) Live Television.
