

VALLUVAR COLLEGE OF SCIENCE AND MANAGEMENT, KARUR.
INTERNET (II M.COM (CA) EVEN SEM
PREPARED BY
Asst. Prof. DEPARTMENT OF COMMERCE
L. ABINAYA. MCA, B.Ed.,
I-UNIT

1. Expand about TCP, IP, DSL, HTML, URL, HTTP?

TCP	-	TRANSMISSION CONTROL PROTOCOL
IP	-	INTERNET PROTOCOL
DSL	-	DIGITAL SUBSCRIBER LINE
HTML	-	HYPHER TEXT MARKUP LANGUAGE
URL	-	UNIFORM RESOURCE LOCATOR
HTTP	-	HYPHER TEXT TRANSFER PROTOCOL

2. Define WIFI.

WIFI stands for Wireless Fidelity. WIFI it is based on the IEEE 802.11 family of standards and is primarily a local area network technology designed to provide in building broadband coverage.

3. Define DNS.

A special computer DNS (DOMAIN NAME SERVER) is used to give name to the IP Address so that user can locate a computer by a name. ex. WWW.GOOGLE.COM

4. Define WEBPAGE.

A webpage or web page is a document commonly written in html that is accessible through the internet or other network using an internet browser.

A webpage is accessed by entering a url address and may contain text, graphics and hyperlinks to other web page and files.

5. What is INTERNET?

The internet or net is the largest computer network in the world that connects billions of computer users.

6. What is WEBCAM?

Online Webcam allow you to peer into almost any other part of the world. There are millions of online webcam around the world and many sites that allow users to communicate via webcam.

7. Define WEBSITE.

A Site or Website is a central location of various web pages that are all related and can be accessed by visiting the home page of the website using browser.

ex. www.google.com

8. Define ONLINE FORUM?

Online Forum are also places where people who share common interests can connect with each other and talk about what they enjoy or ask other experts in the field questions.

9. Types of INTERNET CONNECTION?

- 1. GATEWAY ACCESS.**
- 2. DIAL-UP CONNECTION**
- 3. LEASED CONNECTION**
- 4. DSL**
- 5. CABLE MODEM CONNECTION**
- 6. VSAT**

7. ISDN

II-UNIT

1. What is Animation?

Computer animation is the process used for digitally generating animated images. The more general term computer-generated imagery (CGI) encompasses both static scenes and dynamic images, while computer animation only refers to moving images.

2. What do you know about Browser?

A browser is a software application used to locate, retrieve and display content on the World Wide Web, including webpages, images, video and other files. As a client/server model, the browser is the client run on a computer or mobile device that contacts the Web server and requests information.

3. Define NetScape Browser?

Definition of: Netscape Navigator. Netscape Navigator. An earlier Web browser for Windows, Macintosh and X Windows from Netscape Communications Corporation that provided secure transmission over the Internet.

4. What are the uses of Animation?

- Education. Everybody understands that humans have a tendency to remember videos and images more than textual content. ...**
- Entertainment. ...**
- Advertisement. ...**
- Marketing. ...**
- In Scientific Visualization. ...**
- Creative Arts. ...**
- Gaming. ...**
- Simulations.**

5. State the meaning of Printing?

he process or business of producing printed material by means of inked type and a printing press or similar technology. printing(Noun) Material that has

been printed.**printing(Noun)** All the copies of a publication that have been printed in one batch.

6.Expansion of ISDN and ADSL?

**Integrated Services Digital Network
Asymmetric digital subscriber line**

7.Any two advantage of an Animation?

- **Explain, educate, entertain. Who doesn't like watching cartoons? ...**
- **Save time. People are more likely to watch a video than read a lengthy document or website. ...**
- **Video is a powerful marketing tool. ...Boost SEO.**

8.What is FRAME?

A frame is a digital data transmission unit in computer networking and telecommunication. ... A frame typically includes frame synchronization features consisting of a sequence of bits or symbols that indicate to the receiver the beginning and end of the payload data within the stream of symbols or bits it receives.

9.What is the uses of TOOL BAR?

A toolbar often provides quick access to functions that are commonly performed in the program. For example, a formatting toolbar in a Microsoft Excel gives you access to things like making text bold or changing its alignment, along with other common buttons.

III UNIT

1.Mention the role of a TOOLBAR?

A toolbar often provides quick access to functions that are commonly performed in the program. For example, a formatting toolbar in a Microsoft Excel gives you access to things like making text bold or changing its alignment, along with other common buttons

2.What is NET MEETING?

NetMeeting provided desktop audio/video sharing, chat and file transfer functionalities. NetMeeting was initially associated with later Internet Explorer (IE) 3 ...

3.Define Internet Protocol?

The Internet Protocol (IP) is the principal communications protocol in the Internet protocolsuite for relaying datagrams across network boundaries. Its routing function enables internetworking, and essentially establishes the Internet. ... The Internet protocol suite is therefore often referred to as TCP/IP.

4.Define TOOLBAR?

A toolbar is a set of icons or buttons that are part of a software program's interface or an open window. ... For example, Web browsers, such as InternetExplorer, include a toolbar in each open window.

5.What are the uses the BROWSERS?

A web browser is a software application that people use in order to view web pages on the internet. It can be used to upload or download files on FTP servers. It uses security methods such as SSL and TLS to secure internet traffic.

6.Mention the work of E-MAIL?

E-mail

- **Short for electronic mail, e-mail or email is information stored on a computer that is exchanged between two users over telecommunications. ...**
- **The first e-mail was sent by Ray Tomlinson in 1971. ...**
- **By 1996, more electronic mail was being sent than postal mail.**

7.What is NET CHATTING?

Internet chatting involves real-time instant text messaging between two or more users in chat rooms. ... Internet chatting has its advantages and disadvantages; therefore it is important to understand them so that you do not fall victim to predators who would seek to harm you.

8.What are the types of FTP?

- **FTP. Plain, unencrypted FTP that defaults over port 21. Most web browsers support basic FTP.**
- **FTPS. Implicit SSL/TLS encrypted FTP that works just like HTTPS. Security is enabled with SSL as soon as the connection starts. ...**
- **FTPES. Explicit FTP over SSL/TLS.**

9.Any two importance of Internet Protocol?

The Internet Protocol is responsible for addressing host interfaces, encapsulating data into datagrams (including fragmentation and reassembly) and routing datagrams from a source host interface to a destination host interface across one or more IPnetworks.