030010108 – Introduction to Web Design

Unit : 1

Answer the following questions in brief:-
1. What does a web consists of?
2. Who spans the globe?
3. By using which software the web pages are displayed?
4. From which computer the browser can provide the contents?
5. Which task is done by ISP?
6. If the site for marriage needs to be created, which type of site is created?
7. Suppose the author wants to launch his book, which type of site he can use?
8. Which parameters are used to create consistent website?
9. Which symbol is used to identify specific position in the webpage?
10. Which protocol is required to upload file on the Internet?
11. For which purpose IP address is used?
12. Which parameters are used to differentiate the static and dynamic URL?

Answer the following questions in detail:-
1. Define WWW. Explain the work of web browser in detail.
2. How Internet and Intranet differ?
3. How Web and Internet differ?
4. Explain the task of web server in detail.
5. What is the task of web host? Explain in detail.
6. What is planning of website? Write about all the types of sites.
7. How to improve the lifespan of site? Explain it in detail.
8. Describe URL and its parts.
9. Write down the steps that browser uses to identify particular page from the URL.
10. Which things need to be taken care while giving the domain name?
11. Define FTP and also write the tasks that can be performed by it.
12. Write a short note on IP numbers (addresses).

Fill in the blanks with appropriate answer:-
1. The _____ is the unique address of the computer which makes communication on the Internet possible.
2. A web address is called a _____.
3. The World Wide Web was developed at _____.
4. Computer that contains files available on the Internet is known as_____.
5. The Programming language to create Web pages is _____ .
6. The protocol used to transmit information on the World Wide Web is_____.
7. Real time changes are performs by _____ Web page.
8. The_____ is one of the many ways to exchange information across the Internet.
9. A _____ is more powerful than a home computer.
10. _____ is the super-successful standard that lays down the rules that

govern how different devices communicate on a network.

11. _____ sites are specialized type of personal site and powerful career building tool.

12. The URL consists of _____ pieces of information.

13. The_____ name identifies the server that hosts the site you want to see.

14. _____ is the last part of the path and it identifies the specific web page.

15. Domain name aren't_____ .

16. When you type a domain name into a browser, it converts everything to _____.

17. Before you can upload files using FTP, you need the _____ of the FTP server.

18. To upload files using FTP, you can use a _____ FTP program.

19. _____lookup services and email.

20. The most important activity in the Website development is _____ .

Select an appropriate answer from the given options:-

1. The World Wide Web is
    a. collection of Internet games
    b. body to assign IP addresses
    c. collection of linked documents stored on computers spread over the Internet
    d. collection of domain names

2. Who is making the Web standards?
    a. Microsoft
    b. Netscape
    c. IAB
    d. The World Wide Web Consortium

3. To access and display document on the web , you must have a communication standard called
    a. HTTP
    b. HTML
    c. URL
    d. FTP

4. What is used to identify web pages?
    a. IP address
    b. URL
    c. Domain
    d. Filename

5. What do you call the documents found on the WWW?
    a. A link
    b. A page
    c. A node
    d. A spider

6. What is a Web Site?
    a. A computer that stores Web Page
    b. A Program that allows surfers to view Web pages
    c. A collection of Web pages that contain related information
    d. A Program that runs on a web server to process forms

7. Where do you need to put your web pages on the WWW?
    a. A connection to the Internet
    b. A Web Browser
    c. A Web Server
    d. Internet

8. A world wide web contains web pages
   a. residing in many computers
   b. created using HTML
   c. with links to other web pages
   d. residing in many computers linked together using HTML
9. Which of the following is not a browser ?
   a. Netscape Navigator   b. Bing
   c. Opera   d. Lynx
10. Internet is
    a. a single network
    b. a vast collection of different networks
    c. interconnection of local area networks
    d. a program
11. To join the Internet ,the computer has to be connected to a
    a. Internet architecture board
    b. Internet security
    c. Internet service provider
    e. Internet provider
12. Which protocol assigns IP address to the client connected in the Internet?
    a. DHCP
    b. IP
    c. RPC
    d. HTTP
13. Dynamic web pages
    a. remain same every time whenever it displays
    b. generate on demand by a program or a request from a browser
    c. both (a) and (b)
    d. contain static information
14. Wedding website is the type of
    a. topical site
    b. resume site
    c. event site
    d. promotion site
15. Amazon.com is the example of
    a. event site
    b. e-commerce site
    c. resume site
    d. personal
16. Which thing you should not do while developing your site?
    a. Annoy your visitors

b. Keep it simple

c. Be consistent

d. Know your audience

17. The query string starts with

    a. &

    b. #

    c. ?

    d. @

18. URLs

    a. are Internet protocol

    b. are web page addresses

    c. list recently visited sites

    d. are program

19. Which is the example of a search engine?

    a. Ask   c. I cab

    b. Netscape Navigator   d. Google Chrome

20. FTP can do the following tasks.

    a. Transfer files

    b. Copy files

    c. Upload files

    d. All the above