WEB DESIGNING

Full Marks − 70

Pass Marks − 28

Time − Three hours

The figures in the margin indicate full marks for the questions.

Illustrate your answer with suitable sketches and examples wherever necessary.

Question No.1 is compulsory. Answer any *six* questions from the rest.

1. Multiple choice questions : 1×10=10

   (i) Internet was first conceived by

   (a) Steve Jobs

   (b) Marc Andreesen

   (c) Tim Berners Lee

   (d) Bill Gates

(ii) The term 'web address' is a synonym for .... that uses the HTTP / HTTPS protocol.

   (à) URI   (b) ISDN

   (c) URL   (d) TCP-IP

(iii) Interface design of a website is

   (a) Front end design

   (b) Back end design

   (c) Top end design

   (d) Middle end design

(iv) Full form of ISDN is

   (a) International Society for Digital Network

   (b) Integrated Services for Domain Name

   (c) Integrated Services for Digital Network

   (d) None of the above

(v) Full form of VoIP is

   (a) Voice over Integrated Programme

   (b) Volume Integration Process

   (c) Voice over Internet Protocol

   (d) Voice of International Planning

(vi) HTML is a type of

    (a) Web document format

    (b) Software

    (c) Presentation

    (d) Codec

(vii) CSS (Cascaded Style Sheet) of a website is

    (a) Front end design

    (b) Front end graphics

    (c) Back end design

    (d) Page layout of the website

(viii) In HTML language a Div tag (<div> ... </div>) is placed

    (a) Inside head tag

    (b) Inside body tag

    (c) Outside body tag

    (d) Outside all the HTML tags

(ix) FTP is used for

   (a) Opening a website

   (b) Downloading a website

   (c) Uploading a website

   (d) Setting the domain server

(x) Sitemap of a website gives us the ....

   (a) Nature of website

   (b) Navigation pattern

   (c) File format

   (d) Folder location

2. (a) What is Internet ? Define it in your own understanding.

   (b) Differentiate between LAN and WAN.

$$5+5=10$$

3. While designing a website you have to follow certain standards or rules for naming every files which is called naming conventions. Discuss five points of naming conventions.   10

4. Write short notes on any *two* : 5+5=10

   (i) Role of virtual reality

   (ii) Role of Photoshop in web design

   (iii) Role of Internet on mobile phone

   (iv) Role of E-commerce website

5. Describe the process of developing a website from scratch to final HTML file creation. Your process should include the following : 10

   (i) Creating Flowchart

   (ii) Using Photoshop

   (iii) Using Dream weaver

   (iv) Publishing HTML pages

6. Write HTML tags to publish a web page which should consist of the following : 10

   (i) 2 types of heading

   (ii) Paragraph text

   (iii) Ordered list

   (iv) Unordered list

7. Describe how you develop a Flash website in step by step process. 10

8. You have used various softwares while doing web design. Discuss any two of the following about their role in web design. 5+5=10

   (i) Photoshop

   (ii) Dream weaver

   (iii) Illustrator

   (iv) Flash

   (v) Note pad

9. Write the process of how to connect a CSS style sheet with the main website files. Also write the CSS code for the following : 5+5=10

   (i) Text colour

   (ii) Div size allocation

   (iii) Image insert

   (iv) Button link

   (v) Horizontal flow of objects.