TG-121

May-2013

B.C.A. (Sem.-I)

CC-103 : Introduction to Internet and HTML

Time : 3 Hours]   **[Max. Marks : 70**

1. (a) Define Internet. Explain various types of Internet connections along with its advantages.   **7**

    OR

    Define E-Commerce with its types, advantages and disadvantages.

   (b) (1) Explain different parts of URL.   **2**
       (2) Differentiate between TCP account and shell account.   **2**
       (3) List various interactivity tools and explain any two of them.   **3**

    OR

    Explain switching techniques in detail.   **7**

2. (a) Explain E-mail along with its structure and protocols.   **7**

    OR

   (1) Define Remote login.   **2**
   (2) Write a short note on instant messaging.   **2**
   (3) What is search engine ? Explain how it works ?   **3**

   (b) Write a note on FTP. Explain its types and types of search (match).   **7**

    OR

   (1) Explain Telnet.   **2**
   (2) Define protocol. Name any 3 of them.   **2**
   (3) Explain the advantages of VPN.   **3**

3. (a) Explain the structure of HTML document. And give the difference between empty tag and container tag.   **7**

    OR

    Explain the following tags with output/attributes.

   (1) Strike   **2**
   (2) Block quote   **2**
   (3) Marquee   **3**

(b) Give the difference between various types of lists. **7**

<div align="center">**OR**</div>

(1) Explain how can we give Table heading using an example. **2**

(2) Explain the difference between tag and attribute using an example. **2**

(3) Write a note on special characters. **3**

4. (a) Explain various types of links with example. **7**

<div align="center">**OR**</div>

Explain the following tags with output/attributes.

(1) <area> **2**

(2) <object> **2**

(3) <fieldset> **3**

(b) What is the use of frameset tag ? Elaborate it using an example. **7**

<div align="center">**OR**</div>

(1) Give the difference between text and text area control. **2**

(2) Explain layer tag. **2**

(3) Give the significance of Image map tag. **3**

5. Do as directed : **14**

(1) _____ tag is used to develop glossary list.

(2) Submit button clears the contents of the form elements. (T/F)

(3) © symbol is displayed using _____ keyword.

(4) Pop2 is the latest version of post office protocol. (T/F)

(5) Heading of a table can be set using _____ tag.

(6) _____ provides extra information about a tag.

(7) An IP address is made up of _____ bits.

(8) VOIP stands for _____.

(9) Default alignment for paragraph is center. (T/F)

(10) Which is the web browser ?

(a) Netscape navigator   (b) Windows explorer

(c) Outlook express   (d) Google.com

(11) Each host computer on the internet has a unique number called

(a) Terminal address   (b) System address

(c) IP address   (d) Client address

(12) A _____ typically connects personal computers within a very limited geographical area, usually within a single building.

    (a)   LAN   (b)   MAN

    (c)   FAN   (d)   WAN

(13) A web _____ consists of one or more Web pages located on a web server.

    (a)   Hub   (b)   Site

    (c)   Story   (d)   Template

(14) What is the full form of ISP ?

    (a)   Intranet Service Provider

    (b)   Internet Service Provider

    (c)   Internal Service Provider

    (d)   International Service Provider

_____