



003-003104

Seat No. _____

B. C. A. (Sem. I) (C.B.C.S.) Examination
December - 2011
CS-04 : Networking & Internet Environment

Faculty Code : 003

Subject Code : 003104

Time : $2\frac{1}{2}$ Hours]

[Total Marks : 70

Instruction : Answers of all the questions must be written in your main answer sheet only.

1 Attempt following M.C.Q. questions : 20

- (1) Full form of WAN is _____
 - (A) Wild area network
 - (B) World access network
 - (C) Wide area network
 - (D) Web area network

- (2) _____ are network that connect within a company to each other and to the company network.
 - (A) Intranets
 - (B) Internets
 - (C) Ethernets
 - (D) None

- (3) Full form of DHTML is _____
 - (A) Dynamic Hypertext Markup Language
 - (B) Digital Hypertext Markup Language
 - (C) Digital Hyper-terminal Markup Language
 - (D) Dynamic Hyper-terminal Markup Language

UAB-379-003-003104]

1

[Contd...

- (4) Which is used to write HTML comment ?
- (A) >-->
 - (B) <!-->
 - (C) <!--!>
 - (D) <?-->
- (5) _____ consists of users who work in a Department or who are assigned to special project.
- (A) Communication
 - (B) Data
 - (C) Workgroups
 - (D) Workstation
- (6) Which of the following is image handling tag in HTML ?
- (A) <TD>
 - (B)
 - (C) <MAP>
 - (D) <A>
- (7) Full form of XML is _____
- (A) Extensible Markup Language
 - (B) Extensible Meta Language
 - (C) Extra Markup Language
 - (D) Extreme Markup Language
- (8) IP address has _____ bits
- (A) 4
 - (B) 8
 - (C) 16
 - (D) 32

- (9) Cryptography does not contains _____
- (A) public key
 - (B) private key
 - (C) dynamic library
 - (D) digital signature
- (10) Which of the following is text formatting tag ?
- (A) <A>
 - (B) <sub>
 - (C)
 - (D) <title>
- (11) Which is not a internet connection type ?
- (A) URL
 - (B) dial up
 - (C) ISDN
 - (D) ADSL
- (12) Which tag is not used in table creation ?
- (A) <Td>
 - (B) <th>
 - (C) <area>
 - (D) <table>
- (13) _____ is a hierarchical representation of hyperlink ?
- (A) Web Search
 - (B) Web Index
 - (C) Web World
 - (D) Web Directory

- (14) HTML was invented by _____
- (A) Denis Ritchie
 - (B) Tim Berners-Lee
 - (C) John Craft
 - (D) Tom Berners-Lee
- (15) Full form of IIS is _____
- (A) Internet Information Server
 - (B) Internet Image Server
 - (C) Interchange Information Server
 - (D) Internet Instruction Service
- (16) Which is not a list creation tag ?
- (A)
 - (B) <SMALL>
 - (C)
 - (D)
- (17) Which is a link creation tag for other pages ?
- (A)
 - (B) <P>
 - (C) <BLINK>
 - (D) <A>
- (18) Which is not a web component in a front page ?
- (A) Hyperlink
 - (B) Constant
 - (C) Hover button
 - (D) Marquee

(19) ARPANET was established in _____ by ARPA at the head of USA military.

- (A) 1959
- (B) 1869
- (C) 1979
- (D) 1969

(20) Which button is used to send the data to the browser in the form ?

- (A) send
- (B) ok
- (C) final
- (D) submit

2 Attempt following :

(a) Attempt any **three** :

6

- (1) Define Network ? Explain LAN.
- (2) Briefly explain internet and intranet.
- (3) Write any four advantages of network.
- (4) Define IP Address and Domain Name.
- (5) Briefly explain ISP.
- (6) Briefly explain any two network topology.

(b) Attempt any **three** :

9

- (1) Explain E-mail service.
- (2) Write a note on firewall.
- (3) Write a note on cookies.
- (4) Explain web search engine.
- (5) Briefly explain different types of accounts.
- (6) Write a note on dial up and lease line internet connection type.

(c) Attempt any **two** : 10

- (1) List out network services. Explain any four.
- (2) What is WWW ? Explain elements of Web.
- (3) Write a note on internet addressing.
- (4) What is Cryptography ? Explain public key and private key.
- (5) What is virus ? Explain Hacking and Cracking.

3 Attempt following :

(a) Attempt any **three** : 6

- (1) Explain <P> and <PRE>
- (2) Explain FRAME
- (3) Explain <BIG> and
- (4) Explain any one link creating tag.
- (5) Explain any two document tag.
- (6) Explain ISDN.

(b) Attempt any **three** : 9

- (1) Explain any three table related tag.
- (2) Explain Hit counter in front page.
- (3) Write a note on <Marquee>.
- (4) Explain any two list creation tag.
- (5) Explain textarea in Forms.
- (6) Explain <map> and <basefont>.

(c) Attempt any **two** : 10

- (1) Write a note on banner and manager.
- (2) Explain the structure of HTML document.
- (3) Write a note on Hover button and book mark.
- (4) Explain the process of creating a hyperlink in front page.

(5) Write HTML code for following :

TIME TABLE				
Time	BCA-I		BCA-III	
	Class A	Class B	Class A	Class B
11:00 am	NT	CF	VB	SAD
12:00 pm	C	NT	SAD	PHP
1:00 pm	R E C E S S			
2:00 pm	LAB	LAB	LAB	LAB
3:00 pm	CF	C	PHP	VB