B. Sc. (I.T.) (Sem. I) (CBCS) Examination

November / December – 2017

CS-04 : Networking & Internet Environment

(New Course)

Faculty Code : 003

Subject Code : 1041004

Time : $2\frac{1}{2}$ Hours]   [Total Marks : 70

1   (A)   Objective type questions :   4

   (1)   The _____ layer change bits into electric signals.

   (2)   Full form of OSI.

   (3)   Which network is also known as loop network ?

   (4)   Full form of DNS.

   (B)   Attempt any one out of two :   2

   (1)   What is Computer Network ?

   (2)   What is Intranet ?

   (C)   Attempt any one out of two :   3

   (1)   What is ISP ? Explain the role of ISP.

   (2)   What is VSAT ?

   (D)   Attempt any one out of two :   5

   (1)   Explain Types of Network.

   (2)   Explain Network Topology.

2 (A) Objective type questions : **4**

    (1) Give the full form of E-mail.

    (2) Web pages are requested and served from web servers using _____ Protocol.

    (3) Full form of FTP

    (4) Full form of URL

    (B) Attempt any one out of two : **2**

    (1) What is Remote Login ?

    (2) What is Telnet ?

    (C) Attempt any one out of two : **3**

    (1) Explain E-Governance.

    (2) Explain E-Mail.

    (D) Attempt any one out of two : **5**

    (1) Explain WWW.

    (2) Explain types of Payment System.

3 (A) Objective type questions : **4**

    (1) Which HTML element defines the title of a document ?

    (2) What should be the extension of HTML file ?

    (3) What is the correct HTML element for inserting a line break ?

    (4) Which attribute of HR element is used to change the thickness of line ?

    (B) Attempt any one out of two : **2**

    (1) What is HTML ?

    (2) Explain Following tags.

        (A) <sup>

        (B) <Sub>

(C) Attempt any one out of two : **3**

(1) Describe Basic elements of HTML.

(2) Explain table tag with its attributes.

(D) Attempt any one out of two : **5**

(1) Explain text formatting tag with example.

(2) Explain Types of Lists in HTML with Example.

4 (A) Objective type questions : **4**

(1) Which extension is used in external CSS file ?

(2) Which symbol is used to create Id selector ?

(3) Which property is used to create bold text ?

(4) Property can be used to increase or decrease the space between words.

(B) Attempt any one out of two : **2**

(1) What is CSS ?

(2) What is Class in CSS ?

(C) Attempt any one out of two : **3**

(1) Explain CSS Font properties.

(2) Explain CSS Text properties.

(D) Attempt any one out of two : **5**

(1) Explain CSS Border Properties.

(2) Explain types of style sheet with example.

5 (A) Objective type questions : **4**

   (1) JavaScript is _____ side Scripting Language.

   (2) JavaScript Code is written inside file, having an extension _____.

   (3) Which method removes and return last element of array in JavaScript ?

   (4) A _____ mostly used to take users choice on any option and displays a dialog box with two buttons Ok and Cancel.

   (B) Attempt any one out of two : **2**

   (1) What is JavaScript ?

   (2) List out Features of JavaScript ?

   (C) Attempt any one out of two : **3**

   (1) Explain Array in JavaScript.

   (2) Explain Variables in JavaScript.

   (D) Attempt any one out of two : **5**

   (1) Explain Built-in-function in JavaScript with example.

   (2) Explain JavaScript Conditional Statements with Example.

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