NBQ-003-1021003   Seat No. _____

P. G. D. C. A. (Sem. I) (CBCS) Examination

April / May - 2017

CS-03 : Networking & Internet Environment

Faculty Code : 003

Subject Code : 1021003

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

1   Attempt the following :   **14**

(a)   Full Form of following   **4**
    (1)   DNS
    (2)   OSI
    (3)   WAN
    (4)   IP

(b)   Answer in Brief : (any **one**)   **2**
    (1)   VSAT
    (2)   Portal

(c)   Answer in detail : (any **one**)   **3**
    (1)   Types of computer network
    (2)   Network Topology

(d)   Write note : (any **one**)   **5**
    (1)   Internet Service Provider
    (2)   TCP/IP protocol

2   Attempt the following :   **14**

(a)   Full Form of following   **4**
    (1)   WWW
    (2)   HTTP
    (3)   URL
    (4)   EMail

(b) Answer in brief : (any **one**)   2
   (1) Web Server
   (2) Static and Dynamic Website

(c) Answer in detail : (any **one**)   3
   (1) E-Governance
   (2) Search Engine

(d) Write Note : (any **one**)   5
   (1) Network Security Concepts
   (2) Types of Digital Payment System

3 Attempt the following :   14

(a) Do as Directed   4

   (1) ColSpan is used to merge _____ of table.

   (2) _____ tag is used to link other web page.

   (3) Align and Valign are attributes of _____ tag.

   (4) _____ number of heading tags are there in html.

(b) Answer in brief : (any **one**)   2
   (1) HTML formatting tags.
   (2) Basic tag and Attributes

(c) Answer in detail : (any **one**)   3
   (1) Frames is HTML
   (2) Attributes of HTML 5.

(d) Write note : (any **one**)   5
   (1) Web Form
   (2) HTML 5 documents structure

4 Attempt the following : **14**

(a) Properties/attributes of following / usage of properties / attributes of each : **4**

(1) CSS Margin

(2) CSS Border

(3) CSS Transition

(4) CSS Position

(b) Answer in brief : (any **one**) **2**

(1) Types of Style Sheets

(2) CSS Comments

(c) Answer in detail : (any **one**) **3**

(1) Class & ID Selector

(2) CSS Background properties

(d) Write note : (any **one**) **5**

(1) Media Query in CSS

(2) Differentiate 2D and 3D Transformations.

5 Attempt the following : **14**

(a) Do as Directed **4**

(1) Break and Continue statement is supported by Java Script (true/false)

(2) Full form of DOM.

(3) _____ tag is used to insert JavaScript in HTML page

(4) JavaScript can change HTML Attributes (true/false)

(b) Answer in brief : (any **one**) **2**

(1) Java Script Events

(2) Java Script Loops

(c) Answer in detail : (any **one**)   **3**

    (1) Java scriptUser Define Functions

    (2) Java Script Dialog Boxes

(d) Write Note : (any **one**)   **5**

    (1) Dom & History Object

    (2) Form Validation & E-mail Validation.

———