B. Sc. (IT) (Sem. I) (CBCS) (W.I.F. 2019) Examination
March - 2021
CS-04 : Networking & Internet Environment

Faculty Code : 003
Subject Code : 2041004

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

1   (A)   Attempt the following :   4
          (1)   Full form of MAN.
          (2)   Geographical area of LAN is _____
          (3)   Hub act as _____ in star topology.
          (4)   List out types of mesh topology.
    (B)   Answer in detail :   2
          (1)   What is homepage & bandwidth ?
    (C)   Answer in detail :   3
          (1)   Write a note on VSAT.
    (D)   Write a note on :   5
          (1)   Explain ISP in detail.

2   (A)   Attempt the following :   4
          (1)   In mesh topology each connected can carry its own data
                load. (True/False)
          (2)   Tree topology is also called _____.
          (3)   Full form of ISO _____.
          (4)   What is modem ?
    (B)   Answer in brief :   2
          (1)   What is CGI & cookies ?
    (C)   Answer in detail :   3
          (1)   Explain portal.
    (D)   Write a note on :   5
          (1)   Explain OSI model.

3   (A)   Attempt the following :   **4**

(1)   What is web page ?

(2)   What is remote login ?

(3)   Ftp is an application protocol ? (True/False)

(4)   To send e_mail which protocol is used ?

(B)   Answer in brief :   **2**

(1)   What is protocol address ?

(C)   Answer in detail :   **3**

(1)   Write a note on E-Commerce & E-Business.

(D)   Write a note on :   **5**

(1)   Write a note on types of websites.

4   (A)   Attempt the following :   **4**

(1)   E-Governance is used for _____.

(2)   Http is used to ____.

(3)   What is web server ?

(4)   Which CSS function is used in responsive website ?

(B)   Answer in brief :   **2**

(1)   Write a note on M-Commerce.

(C)   Answer in detail :   **3**

(1)   What is hackers and crackers ?

(D)   Write a note :   **5**

(1)   Explain digital payment system in detail.

5   (A)   Attempt the following :   **4**

(1)   Html is a subset of _____.

(2)   Tag specifies the _____.

(3)   What is the use of <sup> tag ?

(4)   Values for type attribute in list tag are _____.

(B)   Answer in brief :   **2**

(1)   Explain <AUDIO> tag.

(C)   Answer in detail :   **3**

(1)   Explain text formatting tag.

(D)   Write a note :   **5**

(1)   Explain input tag in detail.

6   (A)   Attempt the following :   4

          (1)   Which tag is used to give hyperlink ?

          (2)   Hspace attribute is used for _____ .

          (3)   List out simple attributes of <A>tag

          (4)   What is the use of cellpadding attribute ?

   (B)   Answer in brief :   2

          (1)   Explain <VIDEO> tag.

   (C)   Answer in detail :   3

          (1)   Explain IMG tag with example.

   (D)   Write a note on :   5

          (1)   Explain list tag with example.

7   (A)   Attempt the following :   4

          (1)   Which sign is used to declare id selector ?

          (2)   Text-transformation property is used to _____ .

          (3)   Which sign is used to declare class selector ?

          (4)   box-shadow property is used to give _____ .

   (B)   Answer in brief :   2

          (1)   Explain class selector.

   (C)   Answer in detail :   3

          (1)   Explain margin property with example.

   (D)   Write a note :   5

          (1)   Explain transition property with example.

8   (A)   Attempt the following :   4

          (1)   Background -repeat property is used to _____ .

          (2)   What is the use of margin properties ?

          (3)   Inline CSS is used to give _____ .

          (4)   CSS stands for _____

   (B)   Answer in brief :   2

          (1)   Explain ID selector.

   (C)   Answer in detail :   3

          (1)   Explain background property with example.

   (D)   Write a note :   5

          (1)   What is CSS ? Explain with its type.

9 (A) Attempt the following :   4
       (1) DOM _____ .
       (2) JavaScript is server side scripting language ? (True/False)
       (3) _____ operator is known as assignment operator.
       (4) In nested if first of all _____ condition will be checked.
   (B) Answer in brief :   2
       (1) Explain Javascript Array.
   (C) Answer in detail :   3
       (1) Explain any 5 math Javascript.
   (D) Write a note :   5
       (1) Explain Events in JavaScript

10 (A) Attempt the following :   4
       (1) Which function is used to delete last element of an
            Array ?
       (2) Which indicate easy way to represent multiple conditions
            at the same time ?
       (3) _____ Statement is used to terminate from the loop.
       (4) Looking statements are also known as _____ statements.
   (B) Answer in brief :   2
       (1) Explain variables in JavaScript.
   (C) Answer in detail :   3
       (1) Explain history object.
   (D) Write a note :   5
       (1) Explain Looping statements with example.

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