JBA-003-1021004   Seat No. _____

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

December - 2019

CS - 04 : Web Programming

Faculty Code : 003
Subject Code : 1021004

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

1 Attempt the following :

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

    (1) What is Website?

    (2) What is Web Server?

    (3) What is Document Root?

    (4) JSON stands for _____

(B) Answer the following : (Any **One**)   **2**

    (1) Explain : HTTP & HTTPS

    (2) Explain : FTP

(C) Answer the following : (Any **One**)   **3**

    (1) Static V/S Dynamic Website

    (2) Client Side V/S Server Side Scripting Language

(D) Answer the following : (Any **One**)   **5**

    (1) Explain json_decode

    (2) Explain json_encode

2 Attempt the following :

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

    (1) substr()

    (2) time()

    (3) deg2rad()

    (4) stristr()

(B) Answer the following : (Any **One**)   **2**

    (1) Explain foreach loop

    (2) Explain rsort() & arsort()

(C) Answer the following : (Any **One**)   **3**

    (1) Explain PHP Array

    (2) Explain move_uploaded_file()

(D) Answer the following : (Any **One**)   **5**

    (1) Explain : ltrim(),date(),ord(),log(),require()

    (2) Local Variable V/S Global Variable Scope

3 Attempt the following :

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

    (1) List any 5 functions of GD Library

    (2) AJAX stands for _____

    (3) GD stands for _____

    (4) What is Session?

(B) Answer the following : (Any **One**)   **2**

    (1) Explain any 1 GD Library function

    (2) Explain Server Variable

(C) Answer the following : (Any **One**) 3

   (1) GET V/S POST method

   (2) Explain Cookies

(D) Answer the following : (Any **One**) 5

   (1) Explain AJAX with example

   (2) Explain Regular Expression in PHP

4 Attempt the following :

(A) Answer the following : 4

   (1) mysql_connect()

   (2) mysql_close()

   (3) mysql_error()

   (4) mysql_db_query()

(B) Answer the following : (Any **One**) 2

   (1) mysql_fetch_assoc()

   (2) mysql_insert_id()

(C) Answer the following : (Any **One**) 3

   (1) mysql_fetch_array()

   (2) mysql_data_seek

(D) Answer the following : (Any **One**) 5

   (1) Develop PHP code to perform insert operation in
       student table in mysql database

   (2) Develop PHP code to sort integer array (Do not
       use inbuilt function)

5	Attempt the following :

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

(1)	What is jQuery?

(2)	List jQuery Selectors

(3)	K List jQuery Events

(4)	List jQuery Effects

(B)	Answer the following : (Any **One**)	**2**

(1)	Explain id selector

(2)	Explain dblclick event

(C)	Answer the following : (Any **One**)	**3**

(1)	Explain keypress & keyup events

(2)	Explain hide & show effects

(D)	Answer the following : (Any **One**)	**5**

(1)	Explain fade & slide effects

(2)	Explain focus & blur events

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