Seat No. _____

HO-003-2032002

B. C. A. (Sem. II) (CBCS) (W.E.F. 2019) Examination

April - 2023

Web Programming : CS-08

Faculty Code : 003
Subject Code : 2032002

Time : $2\frac{1}{2}$ / Total Marks : 70

1 (a) Answer the following questions :   **4**
   (1) HTTP stands for _____
   (2) FTP stands for _____
   (3) IIS stands for _____
   (4) JSON stands for _____
   (b) Answer the followings : (any one)   **2**
   (1) Explain Web Server.
   (2) Explain Web Hosting and virtual Host.
   (c) Answer the following : (any one)   **3**
   (1) Difference between Static and dynamic Website.
   (2) Difference between Client Side and Service Side Scripting Language.
   (d) Answer the followings : (any one)   **5**
   (1) Explain json_decode(().
   (2) Explain json_encode().

2 (a) Answer the followings :   **4**
   (1) PHP stands for _____
   (2) Who developed PHP ?
   (3) List types of loop in PHP.
   (4) _____ function returns the length of a string in PHP.

(b) Answer the followings : (any one)   **2**

(1) Explain for loop.

(2) Explain any two array functions.

(c) Answer the followings : (any one)   **3**

(1) Difference between Get and POST methods.

(2) Explain any one conditional structure.

(d) Answer the followings : (any one)   **5**

(1) Explain any five string functions with example.

(2) Explain any five math functions with example.

3   (a) Answer the followings :   **4**

(1) List any 5 functions of GD library.

(2) AJAX stands for _____.

(3) Write two form submission methods of PHP.

(4) What is Session ?

(b) Answer the followings : (any one)   **2**

(1) Explain any one GD Library function.

(2) Explain Server Variable.

(c) Answer the following : (any one)   **3**

(1) Explain Session.

(2) Explain Regular Expression in PHP

(d) Answer the followings : (any one)   **5**

(1) Explain how PHP works with AJAX using example.

(2) Explain Cookies and how to set cookie.

4   (a) Answer the followings :   **4**

(1) Explain mysqli_connect()

(2) Explain mysqli_close()

(3) Explain mysqli_error()

(4) Explain mysqli_errno()

(b) Answer the followings : (any one)   **2**

(1) Explain myseqli_fetch assoc()

(2) Explain mysqli_insert_id()

(c) Answer the followings : (any one)   3

    (1)   Explain mysqli_array()

    (2)   Explain mysqli_data_seek()

(d) Answer the followings : (any one)   5

    (1)   Write PHP script to insert student's data into tbl_stud (stud_id, name, age) from HTML form.

    (2)   Write PHP script to delete student's data from tbl_stud using stud_id.

5   (a) Answer the followings :   4

    (1)   What is jQuery ?

    (2)   List jQuery selectors.

    (3)   List jQuery Events.

    (4)   List jQuery Effects.

(b) Answer the followings : (any one)   2

    (1)   Explain any one selector with example.

    (2)   Explain one event with example.

(c) Answer the followings : (any one)   3

    (1)   Explain keypress() and keyup() events.

    (2)   Explain hide() and show() effects

(d) Answer the followings : (any one)   5

    (1)   Explain fade and slide effects.

    (2)   Explain any two jQuery methods.

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