Seat No. ___ 8 23492 ___

HO-003-3032002

B. C. A. (Sem. II) (CBCS) (W.E.F. 2022) Examination

April - 2023

Web Programming : CS-08

Faculty Code : 003
Subject Code : 3032002

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

1 (a) Answer the followings :   4
        (1) PHP stands for _____
        (2) _____ function returns the number of arguments passed into user-defined function.
        (3) List types of loops in PHP.
        (4) _____ function is used to replace the string.

   (b) Answer the followings : (any one)   2
        (1) Explain if....else statement with example.
        (2) Explain Default Argument Function with example.

   (c) Answer the following : (any one)   3
        (1) Explain any three math functions with examples.
        (2) Explain func_get_args() with example.

   (d) Answer the following : (any one)   5
        (1) Explain any 5 string functions with example.
        (2) Explain foreach loop with example.

2 (a) Answer the followings :   4
        (1) JSON stands for _____.
        (2) AJAX stands for _____.
        (3) Name two methods to submit the form.
        (4) Name any five GD library functions.

HO-003-3032002]   1   [Contd...

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

    (1) What is Session ? How to set the session variable?

    (2) What is Cookie ? How to set and get cookie variable ?

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

    (1) Explain json_decode() with example.

    (2) Explain json_encode() with example.

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

    (1) Explain PHP regular expression.

    (2) Write a script that uses jQuery with AJAX.

3 (a) Answer the followings :   4

    (1) Explain mysqli_connect()

    (2) Explain mysqli_num_rows()

    (3) Explain mysqli_query ()

    (4) Explain mysqli_insert_id()

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

    (1) Explain mysqli_error()

    (2) Explain mysqli_fetch_assoc()

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

    (1) Explain mysqli_fetch_array ()

    (2) Explain mysqli_fetch_obejct()

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

    (1) Create a PHP script to insert into "tbl_stud" from HTML form (stud_id, stud_name, stud_age)

    (2) Create a PHP script to delete record from "tbl_stud" using stud_id.

4 (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 id selector.

    (2) Explain dblclick() event.

(c) Answer the followings (any one)   3
   (1) Explain hide() & show() effects.
   (2) Explain keypress() and keyup() events

(d) Answer the followings : (any one)   5
   (1) Explain fadein()) & fadeOut()
   (2) Explain addClass() and removeClass() methods.

5 (a) Answer the followings :   4
   (1) OOP stands for _____
   (2) What is Class?
   (3) What is Object?
   (4) ____ operator is scope resolution operator.

(b) Answer the followings : (any one)   2
   (1) Explain inheritance with example.
   (2) Explain class and object with example.

(c) Answer the followings : (any one)   3
   (1) Explain Autoloading class with example.
   (2) Explain Constructor and Destructor with example.

(d) Answer the followings : (any one)   5
   (1) Create a PHP script that uses OOP to insert data into "tbl_stud".
   (2) Create a PHP script that uses OOP to display data in tabular format.

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