HO-003-3042002

B. Sc. (IT) (Sem. II) (CBCS) (W.E.F. 2022) Examination

April - 2023

Web Programming : CS-08

Faculty Code : 003

Subject Code : 3042002

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

1 (a) Objective type questions :   **4**
   (1) Give full form of PHP.
   (2) What is PHP.INI file?
   (3) What is Static Variable?
   (4) What is function ?

   (b) Answer in brief : (any 1 out of 2)   **2**
   (1) What is Apache Web Server ?
   (2) What is Array in PHP ?

   (c) Answer in detail : (any 1 out of 2)   **3**
   (1) Explain String Function.
   (2) Explain Looping Structure.

   (d) Write a note on : (any 1 out of 2)   **5**
   (1) Explain User Defined Function.
   (2) List built in functions and explain any two.

2 (a) Objective type questions :   **4**
   (1) Which object is used to create cookie ?
   (2) Give full form of GD.
   (3) Which function is used to delete session variable ?
   (4) Give full form of JSON.

   (b) Answer in brief : (any 1 out of 2)   **2**
   (1) What is use of mail () function ?
   (2) What is regular expression ?

(c)   Answer in detail : (any 1 out of 2)   3
    (1)   Explain JQuery AJAX.
    (2)   Explain Handling form with GET & POST.

(d)   Write a note on : (any 1 out of 2)   5
    (1)   Explain Session with example.
    (2)   Explain cookie with example.

3   (a)   Objective type questions: 4
    (1)   Give full form of SQL.
    (2)   Give full form of DML.
    (3)   What is MySQL?
    (4)   Which function is used to connect mysqli ?

(b)   Answer in brief : (any 1 out of 2)   2
    (1)   What is use of mysqli_close?
    (2)   What is use of mysqli_error?

(c)   Answer in detail : (any 1 out of 2)   3
    (1)   Explain mysqli_select_db with example.
    (2)   Explain mysqli_fetch_field with example.

(d)   Write a note on : (any 1 out of 2)   5
    (1)   Explain SQL DML statement in detail.
    (2)   Explain mysqli_fetch_object and myqli_fetch_row in detail.

4   (a)   Objective type question :   4
    (1)   What is jQuery ?
    (2)   What is Class Selector ?
    (3)   Which symbol is used to define Class Selector ?
    (4)   What is Keydown jQuery Events ?

(b)   Answer in brief : (any 1 out of 2)   2
    (1)   What is use of submit event ?
    (2)   What is use of keypress event ?

(c)   Answer in detail : (any 1 out of 2)   3
    (1)   Explain height and width jQuery Methods.
    (2)   Explain remove and empty methods.

(d) Write a note on : (any 1 out of 2) **5**

    (1) Explain hide show and slide effects with example.

    (2) Write code to click on button then hide-show paragraph with fade effect.

5 (a) Objective type questions : **4**

    (1) Give full form of OOP.

    (2) List types of visibility modifier.

    (3) What is class ?

    (4) What is object ?

(b) Answer in brief : (any 1 out of 2) **2**

    (1) What is Destructor ?

    (2) What is Inheritance ?

(c) Answer in detail : (any 1 out of 2) **3**

    (1) Explain Class Constants.

    (2) Explain Autoloading classes.

(d) Write a note on : (any 1 out of 2) **5**

    (1) Explain constructor with example.

    (2) Explain Scope Resolution Operator.

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