DCW-003-1021004   Seat No. _____

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

August - 2022

CS-04 : Web Programming

Faculty Code : 003

Subject Code : 1021004

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

1   (a)   Objective type question :   4

(1)   IIS stands for _____

(2)   DHTML stands for _____

(3)   What is Web page?

(4)   What is Website?

(b)   What is Webserver?   **2**

(c)   Explain HTTP and HTTPS protocol.   **3**

(d)   What is JSON ? Explain JSON functions.   **5**

2   (a)   Objective type question   4

(1)   What is HTTPS?

(2)   SMTP stands for _____

(3)   XML stands for _____

(4)   JSON stands for _____

(b)   Explain Document root.   **2**

(c)   Explain Apache and IIS server.   **3**

(d)   Explain json_decode.   **5**

3   (a)   Objective type question   4

(1)   What is PHP?

(2)   What is PHP oprator?

(3)   Write a syntax of gettype().

(4)   What is use of die() function.

(b) Explain static and Global Variable. **2**

(c) Explain PHP array. **3**

(d) Explain different Looping structure with example. **5**

4 (a) Objective type question **4**

    (1) Write syntax of Substr().

    (2) Write syntax of date_add()

    (3) Write syntax of ord()

    (4) What is the use of unlink() function?

(b) Explain rsort() and arsort(). **2**

(c) Explain any three string functions with example. **3**

(d) Explain floor(), max(), list(), include(), ftell(). **5**

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

    (1) AJAX Stands for _____

    (2) Write Syntax of session_name()

    (3) What is the use of gd_info()?

    (4) Write Syntax of mail() ?

(b) What is Cookie? Why it is used? **2**

(c) What is Session? Explain uses of Session in PHP. **3**

(d) Explain PHP regular Expression function with example. **5**

6 (a) Objective type question : **4**

    (1) A cookie is created with the _____ function.

    (2) What is $_SERVER?

    (3) Write syntax of imageline().

    (4) What is Session?

(b) Explain any 1 GD Library function. **2**

(c) Discuss file uploading with suitable example. **3**

(d) Explain AJAX with example. **5**

7 (a) Objective type question : **4**

  (1) mysql_connect()

  (2) mysql_close()

  (3) DML stands for _____

  (4) What is Primary key?

  (b) Explain mysql_fetch_array(). **2**

  (c) Explain mysql_fetch_row() with example. **3**

  (d) Explain mysql_db_query() and mysql_insert_id() with example. **5**

8 (a) Objective type question : **4**

  (1) What is Database?

  (2) What is PHPMyAdmin?

  (3) mysql_error().

  (4) Mysql_num_fields().

  (b) Explain mysql_fetch_assoc() with example **2**

  (c) Explain ereg(), ereg_replace(), split() **3**

  (d) Develop PHP Code to perform insert operation in customer table in mysql database. **5**

9 (a) Objective type question : **4**

  (1) What is jQuery?

  (2) Define jQuery Event.

  (3) DOM stands for _____

  (4) Animation can be supported by jQuery? (True / False)

  (b) Explain Class Selector with Example. **2**

  (c) Explain keypress and keyup events. **3**

  (d) Explain focus and blur events. **5**

10 (a) Objective type question : **4**

    (1) K List jQuery events.

    (2) List jQuery effects.

    (3) List Jquery Selectors.

    (4) jQuery provides functionality for AJAX.
       (True / False)

(b) Explain id Selector with Example. **2**

(c) Explain Scroll event with example. **3**

(d) What is jQuery? Explain types of jQuery Selector. **5**

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