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

October - 2017

CS - 04 : Web Programming

Faculty Code : 003

Subject Code : 1021004

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

1   (A)   Attempt following questions :   **4**

      (1)   IIS stands for _____.

      (2)   What is use of XML?

      (3)   What is Web page?

      (4)   What is Web site ?

   (B)   Attempt any **one** :   **2**

      (1)   What is JSON? Why it is used ?

      (2)   What is Document Root?

   (C)   Attempt any **one** :   **3**

      (1)   Explain JSON functions.

      (2)   Explain HTTP and HTTPS protocol.

   (D)   Attempt any **one** :   **5**

      (1)   What is Web Hosting ? Explain its different types.

      (2)   Explain FTP, Virtual Host and Multi-Homing.

2   (A)   Attempt following questions :   **4**

      (1)   What is PHP ?

      (2)   What is PHP Variable?

      (3)   Write Syntax of ord( )

      (4)   Write syntax of gettype( ).

(B) Attempt any **one** : 2

   (1) Explain Static and Global Variables.

   (2) What is PHP, INI file and PHP. htaccess file?

(C) Attempt any **one** : 3

   (1) Explain different variable length argument functions.

   (2) Explain any three string functions with example.

(D) Attempt any **one** : 5

   (1) Discuss GET and POST methods.

   (2) Explain floor( ), max( ), list( ), include( ), ftell( )

3 (A) Attempt following questions : 4

   (1) AJAX stands for _____

   (2) Write Syntax of mail( ).

   (3) Write Syntax of imageline( ).

   (4) _____ is global Array which is used to store the information about the server and execution environment.

(B) Attempt any **one** : 2

   (1) What is Cookie ? Why it is used ?

   (2) What are uses of PHP GD Library ?

(C) Attempt any **one** : 3

   (1) Discuss file uploading with suitable example.

   (2) Explain how AJAX works with PHP.

(D) Attempt any **one** : 5

   (1) Discuss Session with its different functions.

   (2) Discuss PHP Regular Expression functions with example.

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

      (1) What is Primary key ?

      (2) Define Database.

      (3) Write syntax of mysql_connect( ).

      (4) Which function is used to close the mysql connection which was opened earlier?

   (B) Attempt any **one** : **2**

      (1) Explain mysql_query( ) with example.

      (2) Explain mysql_db_query( ) with example.

   (C) Attempt any **one** : **3**

      (1) Explain mysql_insert_id( ) with example.

      (2) Explain mysql_fetch_row( ) with example.

   (D) Attempt any **one** : **5**

      (1) Explain mysql_data_seek( ) and mysql_select_db( ) with example.

      (2) Explain mysql_num_rows( ) and mysql_affected_ rows( ) with example.

5 (A) Attempt following questions : **4**

      (1) Define True or False : Animation can be supported using the jQuery.

      (2) What is jQuery?

      (3) What is DOM?

      (4) What is jQuery Event?

   (B) Attempt any **one** : **2**

      (1) Explain Class Selector with example.

      (2) Explain Element Selector with example.

(C) Attempt any **one** : 3

    (1) Explain Keypress and Keydown jQuery events with example.

    (2) Explain focus and blur jQuery events with example.

(D) Attempt any **one** : 5

    (1) Explain fade jQuery effect with its different methods.

    (2) Explain Hide and show effects with example.

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