



**DBX-003-1032002**

Seat No. \_\_\_\_\_

**B. C. A. (Sem. II) (W.E.F. 2016) Examination**

**July - 2022**

**CS-08 : Web Programming**

**Faculty Code : 003**

**Subject Code : 1032002**

Time :  $2\frac{1}{2}$  Hours]

[Total Marks : 70

- 1 (a) Objective type questions : 4
- (1) What is the full form of JSON ?
  - (2) What is the full form of XML ?
  - (3) How many types of virtual hosting are there ?
  - (4) \_\_\_\_\_ is lightweight data interchange format.
- (b) Attempt any one out of two : 2
- (1) Explain FTP protocol.
  - (2) Explain Document root.
- (c) Attempt any one out of two : 3
- (1) Explain dynamic web page.
  - (2) Explain webserver in detail.
- (d) Attempt any one out of two : 5
- (1) Explain Json serialization.
  - (2) Explain HTTP and HTTPS Protocol.
- 2 (a) Objective type questions. 4
- (1) PHP.INI is \_\_\_\_\_
  - (2) Variables in PHP represented by which sign ?
  - (3) ucwords() is \_\_\_\_\_
  - (4) What is define () ?

- (b) Attempt any one out of two : **2**
- (1) Explain any two file handling functions with example.
  - (2) Explain array\_shift() and array\_pop() with example.
- (c) Attempt any one out of two : **3**
- (1) Explain static and global variable.
  - (2) Explain Get and Post method.
- (d) Attempt any one out of two : **5**
- (1) Explain IIS installation and Configuration Steps.
  - (2) Write a note on UDF.
- 3** (a) Objective type question : **4**
- (1) What is the full form of AJAX ?
  - (2) The GD library is used to create \_\_\_\_\_.
  - (3) move\_upload\_file is \_\_\_\_\_.
  - (4) What is the use of gd\_info() ?
- (b) Attempt any one out of two : **2**
- (1) Define Cookies.
  - (2) Define session.
- (c) Attempt any one out of two : **3**
- (1) Explain server variable in detail.
  - (2) Discuss file uploading with suitable example.
- (d) Attempt any one out of two : **5**
- (1) Explain regular expression.
  - (2) How work with ajax in php ?
- 4** (a) Objective type questions : **4**
- (1) mysql\_connect ()
  - (2) mysql\_close()
  - (3) What is PHPMyAdmin ?
  - (4) mysql\_error()

- (b) Attempt any one out of two : **2**
- (1) Explain `mysql_list_table()` and `mysql_fetch_array()`.
  - (2) Explain `mysql_num_rows()` & `mysql_num_fields()`.
- (c) Attempt any one out of two : **3**
- (1) Explain `mysql_data_seek()` with example.
  - (2) Explain `mysql_fetch_row()` with example.
- (d) Attempt any one out of two : **5**
- (1) Write a note on mysql data type.
  - (2) Create one table and fields are following :  
Userid, Username, Password  
Perform insert and update operation.
- 5** (a) Objective type question : **4**
- (1) JQuery is \_\_\_\_\_.
  - (2) Explain JQuery basic syntax.
  - (3) The Extension of JQuery file is \_\_\_\_\_.
  - (4) Scroll event is \_\_\_\_\_.
- (b) Attempt any one out of two : **2**
- (1) Explain `keypress` and `keyup` events.
  - (2) Explain `dblclick` event with syntax.
- (c) Attempt any one out of two : **3**
- (1) Explain JQuery effects.
  - (2) Explain Class Selector with example.
- (d) Attempt any one out of two : **5**
- (1) Explain `fade` and `slide` effects.
  - (2) Explain `focus` and `blur` events.