



MBG-003-1032002 Seat No. _____

B. C. A. (Sem. II) (CBCS) Examination

March / April - 2018

CS - 08 : Web Programming

(New Course)

Faculty Code : 003

Subject Code : 1032002

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

[Total Marks : **70**

1 (A) Attempt Following Questions : 4

- (1) JSON stands for ? [JavaScript Object Notation](#)
- (2) HTTP stands for ? [HyperText Transfer Protocol](#)
- (3) Which function is used to convert json object to array ? [json_decode\(\)](#)
- (4) What is root directory in xampp ? [htdocs](#)

(B) Attempt Any One Question : 2

- (1) Difference: Client side scripting language V/s Server side scripting language.
- (2) Explain FTP.

(C) Attempt Any One Question : 3

- (1) Explain Web server.
- (2) What is JSON ? explain `json_encode()` and `json_decode()`.

(D) Attempt Any One Question : 5

- (1) Explain types of web hosting
- (2) Difference Between : Static V/s Dynamic Web.

- 2 (A) Attempt Following Questions : 4
- (1) Constant can be defined using define ().
 - (2) PHP stands for ? [Personal Home Page & Hypertext Preprocessor](#)
 - (3) Who is the father of php? [RasmusLerdorf](#)
 - (4) Which function is used to delete variable ? [unset\(\)](#)
- (B) Attempt Any **One** Question : 2
- (1) Explain default argument function.
 - (2) Explain Associated array and foreach loop.
- (C) Attempt Any **One** Question : 3
- (1) Explain variable length argument function.
 - (2) Explain substr() with example.
- (D) Attempt Any **One** Question : 5
- (1) What is PHP ? Explain \$_POST and \$_GET with example.
 - (2) What is UDF ? And explain types of UDF.
- 3 (A) Attempt Following Questions : 4
- (1) Which super global variable holds information about headers, paths, and script locations? [\\$_SERVER](#)
 - (2) Ajax stands for? [Asynchronous javascript and XML](#)
 - (3) Which function is used to delete session? [session_destroy\(\)](#)
 - (4) GD Library is useful to create the JPG/GIF/PNG image (Yes / No)? [Yes](#)
- (B) Attempt Any **One** Question : 2
- (1) Explain GD Library.
 - (2) Explain mail() with example.
- (C) Attempt Any **One** Question : 3
- (1) Explain cookie with example.
 - (2) Explain regular expression.

- (D) Attempt Any **One** Question : 5
- (1) What is Session? How to create, print and remove session variable.
 - (2) What is Ajax ? And explain XMLHttpRequest() object with example.
- 4 (A) Attempt Following Questions : 4
- (1) DML stands for ? [Data Manipulation Language](#)
 - (2) Which function is used to close mysql connection ? [mysqli_close\(\)](#)
 - (3) Which is a default Hostname in mysql ? [localhost](#)
 - (4) Which function return last inserted id ? [mysqli_insert_id\(\)](#)
- (B) Attempt Any **One** Question : 2
- (1) Explain `mysql_fetch_array()`.
 - (2) Select Name from Database and display in Dropdown box.
- (C) Attempt Any **One** Question : 3
- (1) Explain `mysql_num_rows()`.
 - (2) Explain `mysql_error()` and `mysql_errno()`.
- (D) Attempt Any **One** Question : 5
- (1) Create a form and insert data in Following table.
Database Name : college
Table Name : student
Field Name : s_nm, s_city, s_mno
 - (2) Explain `mysql_connect()` and `mysql_select_db()` with example.
- 5 (A) Attempt Following Questions : 4
- (1) Which method is used to hide element with fade effect ? [fadeOut\(\)](#)
 - (2) Who developed JQuery? [John Resig](#)

- (3) Which symbol is used to define id selector ?#
- (4) JQuery is a [javascript library](#).

(B) Attempt Any **One** Question : **2**

- (1) Explain hide() with example.
- (2) Difference between : Keydown V/s Keyup

(C) Attempt Any **One** Question : **3**

- (1) Explain click and dbclick event with suitable example.
- (2) Explain Scroll event with example.

(D) Attempt Any **One** Question : **5**

- (1) What is JQuery ? And explain types of JQuery selector.
 - (2) Explain fade JQuery Animation Effect.
-