

P.G.D.C.A Semester - 1 (CBCS) Examination
Jan/Feb. -2022 [OLD COURSE]
WEB PROGRAMMING(CORE)

Time: 1:30 Hours**Marks: 42****Instructions:**

1. Figures to the right indicate marks.
2. There are five questions in the question paper.
3. Answer any three of the following questions.

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- Q.1(A) Answer the following questions. (04)**
1. Give the full form of FTP.
 2. Give the full form of JSON.
 3. Give the full form of IIS.
 4. What is dynamic page?
- Q.1(B) Answer the following question. (Any one) (02)**
1. Explain static and dynamic web.
 2. Explain web hosting.
- Q.1(C) Answer the following question. (Any one) (03)**
1. Explain HTTP and HTTPS protocol.
 2. Write a short note on JSON.
- Q.1(D) Answer the following question. (Any one) (05)**
1. Explain json_encode and json_decode.
 2. Explain virtual host and multi-Homing.
- Q.2(A) Answer the following questions. (04)**
1. Give the full form of PHP.
 2. Which function is used to find length of string?
 3. Which function is used to open a file?
 4. Which symbol is use to declare a variable in PHP?
- Q.2(B) Answer the following question. (Any one) (02)**
1. Explain func_num_args() function with example.
 2. What is static and global variable?
- Q.2(C) Answer the following question. (Any one) (03)**
1. Explain Array in PHP.
 2. Explain strcmp(), chr() and ltrim() with example.
- Q.2(D) Answer the following question. (Any one) (05)**
1. Explain any five math functions.
 2. Explain date(), time(), date_format(), localtime(), date_add() functions.
- Q.3(A) Answer the following questions. (04)**
1. What is cookie?
 2. Give the full form AJAX.
 3. Which function is used to create canvas?
 4. Which function is used to start a session?
- Q.3(B) Answer the following question. (Any one) (02)**
1. What is PHP GD library?
 2. Explain AJAX.

- Q.3(C) **Answer the following question. (Any one)** (03)
1. Explain session with example.
 2. Explain uploading file.
- Q.3(D) **Answer the following question. (Any one)** (05)
1. Explain cookie with example.
 2. Explain PHP Regular Expression.
- Q.4(A) **Answer the following questions.** (04)
1. Give the full form of DML.
 2. Which function is used to connect with database?
 3. Which function is used to return number of records in database?
 4. List out SQL DML statement command.
- Q.4(B) **Answer the following question. (Any one)** (02)
1. Explain `mysql_select_db()` with example.
 2. Explain `mysql_fetch_array()` with example.
- Q.4(C) **Answer the following question. (Any one)** (03)
1. Explain `mysql_list_tables()` and `mysql_list_fields()` with example.
 2. Explain `mysql_connect()` and `mysql_query()` with example.
- Q.4(D) **Answer the following question. (Any one)** (05)
1. Write a PHP script to insert records in MYSQL table and display all records in tabular format.
Database Name:-college
Table Name:-student
Fields Name:-sno,sname
 2. Explain `mysql_num_rows()` and `mysql_affected_rows()` with example.
- Q.5(A) **Answer the following questions.** (04)
1. What is jQuery?
 2. List out jQuery selector.
 3. List out jQuery effects.
 4. When load event is occurred?
- Q.5(B) **Answer the following question. (Any one)** (02)
1. Explain jQuery syntax.
 2. Write a short note on jQuery.
- Q.5(C) **Answer the following question. (Any one)** (03)
1. Explain keypress and keydown events with example.
 2. Explain jQuery selector.
- Q.5(D) **Answer the following question. (Any one)** (05)
1. Explain jQuery Effects.
 2. Explain click, dbclick, change, blur and resize events.
