



PAT-003-1021004 Seat No. _____

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

August / September - 2020

**Web Programming : CS - 04
(New Course)**

Faculty Code : 003

Subject Code : 1021004

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

[Total Marks : 70

- 1 (A) Objective type questions : 4
- (1) IIS stands for _____.
 - (2) FTP stands for _____.
 - (3) XML stands for _____.
 - (4) JSON stands for _____.
- (B) Attempt any **one** out of two : 2
- (1) What is Webserver ?
 - (2) Explain Document Root.
- (C) Attempt any **one** out of two : 3
- (1) Explain HTTP and HTTPS protocol.
 - (2) Differentiate : Client Side and Serve Side Scripting Languages.
- (D) Attempt any **one** out of two : 5
- (1) Explain Web Hosting, Virtual Host, Multi-Homing.
 - (2) What is JsonSerializerizable ? Explain JSON functions.
- 2 (A) Objective type questions : 4
- (1) PHP stands for _____.
 - (2) What is PHP.INI file ?
 - (3) What is use of unlink() function ?
 - (4) What is use of die() function "
- (B) Attempt any **one** out of two : 2
- (1) Explain Static and Global Variable.
 - (2) Explain date_add(), gettype() function.

- (C) Attempt any **one** out of two : **3**
 (1) Explain mktime(), fputsv() with example.
 (2) Explain Variable Length Argument Functions.
- (D) Attempt any **one** out of two : **5**
 (1) Write a note on different Looping Structures.
 (2) Write a note on UDF.
- 3** (A) Objective type questions : **4**
 (1) AJAX stands for _____.
 (2) What is PHP GD Library ?
 (3) Give syntax of mail().
 (4) A Cookie is created with the _____ function.
- (B) Attempt any **one** out of two : **2**
 (1) Give difference between GET and POST.
 (2) Explain gd_info() function with its syntax.
- (C) Attempt any **one** out of two : **3**
 (1) Explain how AJAX works with PHP.
 (2) Explain uploading file with example.
- (D) Attempt any **one** out of two : **5**
 (1) Write a note on Session.
 (2) Write a note on PHP Regular Expression.
- 4** (A) Objective type questions : **4**
 (1) DML stands for _____.
 (2) Give syntax of mysql_connect().
 (3) Which function returns last inserted id ?
 (4) What is Primary Key ?
- (B) Attempt any **one** out of two : **2**
 (1) Explain mysql_db_query() with example.
 (2) Explain mysql_fetch_array() with syntax.
- (C) Attempt any **one** out of two : **3**
 (1) Explain mysql_data_seek() with example.
 (2) Explain mysql_error() and mysql_errno().
- (D) Attempt any **one** out of two : **5**
 (1) Explain mysql_num_rows() and mysql_affected_rows() with example.

(2) Write a program to create a form and insert data in the following table :

Database Name : college

Table Name : student

Fields Name : name, city, contactno

- 5 (A) Objective type questions : 4
- (1) Give basic syntax of jQuery.
 - (2) Which symbol is used to define id selector ?
 - (3) What is jQuery Event ?
 - (4) Which method is used to hide element with fade effect ?
- (B) Attempt any **one** out of two : 2
- (1) Explain focus event with example.
 - (2) Give difference between : keydown and keyup.
- (C) Attempt any **one** out of two : 3
- (1) Explain Scroll events with example.
 - (2) Explain click and dbclick event with suitable example.
- (D) Attempt any **one** out of two : 5
- (1) What is jQuery ? Explain types of jQuery Selector.
 - (2) Explain jQuery hide and show Effects with example.
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