

B.C.A Semester - 2 (CBCS) Examination**March/April- 2018****CS-08 WEB PROGRAMMING
(CORE)****Time: 2:30 Hours****Marks: 70****Instructions:**

1. All questions are compulsory.
2. Figures to the right indicate marks.

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- Que-1 (A) Attempt The Following. (04)
1. Full form of FTP is _____.
 2. Full form of FTPS is _____.
 3. Full form of IIS is _____.
 4. Full form of DNS is _____.
- Que-1 (B) Attempt The Following. (Any One) (02)
1. Explain: Document Root.
 2. Explain: Virtual Host.
- Que-1 (C) Attempt The Following. (Any One) (03)
1. Write a short note on: XML and its advantages.
 2. Write a short note on: json_decode, json_encode.
- Que-1 (D) Attempt The Following. (Any One) (05)
1. Explain: Various Server side scripting languages.
 2. Differentiate: Client-side and Server-side scripting.
- Que-2 (A) Attempt The Following. (04)
1. PHP is _____ side scripting language.
 2. _____ is the symbol used for a single line comment in PHP.
 3. _____ is the function in PHP used to split a string with reference to string delimiter and return it as an array.
 4. _____ is the function in PHP used to join array element and as a string.
- Que-2 (B) Attempt The Following. (Any One) (02)
1. Explain: var_dump() and print_r()
 2. Explain: define() and include()
- Que-2 (C) Attempt The Following. (Any One) (03)
1. Explain: str_replace(), fmod() and date()
 2. Explain: array_merge(), header() and exit()
- Que-2 (D) Attempt The Following. (Any One) (05)
1. Explain: Any five string handling function in PHP
 2. Explain: Any five math handling function in PHP
- Que-3 (A) Attempt The Following. (04)
1. GET method is a secure method for posting variable to another page (True/False)
 2. POST method is a secure method for posting variable to another page (True/False)

3. Cookie is an application (True/False)
 4. \$_ENV is a register global variable in PHP (True/False)
- Que-3 (B) Attempt The Following. (Any One) (02)
1. Write a short note on: Ajax and its uses.
 2. Write a short note on: jQuery and its uses.
- Que-3 (C) Attempt The Following. (Any One) (03)
1. Explain: imagecolorallocate(), imagecopy() and imagearc()
 2. Explain: ereg() and Preg_match()
- Que-3 (D) Attempt The Following. (Any One) (05)
1. Write a program to create and insert record in MySQL using PHP
 2. Write a program for working with AJAX with PHP
- Que-4 (A) Attempt The Following. (04)
1. Full form of DDL is _____.
 2. Full form of DML is _____.
 3. Full form of DCL is _____.
 4. _____ is the query used in MySQL to delete the table.
- Que-4 (B) Attempt The Following. (Any One) (02)
1. Explain: mysql_query() and mysql_connect()
 2. Explain: mysql_fetch_assoc() and mysql_fetch_object()
- Que-4 (C) Attempt The Following. (Any One) (03)
1. Write a short note on MySQL and phpMyAdmin
 2. Write a short note on SQL DML Statement Commands
- Que-4 (D) Attempt The Following. (Any One) (05)
1. Write a program for displaying all the records from table using PHP MySQL connectivity.
 2. Write a program for displaying all the database and table names using PHP MySQL connectivity.
- Que-5 (A) Attempt The Following. (04)
1. You can toggle between show() and hide() using _____ method.
 2. You can toggle between slideDown() and slideUp() using _____ method.
 3. Full form of CDN is _____.
 4. _____ is the method used for attaching one or more event handlers for the selected elements in jQuery.
- Que-5 (B) Attempt The Following. (Any One) (02)
1. Explain: Steps to add jQuery to your web page.
 2. Explain: jQuery Versions.
- Que-5 (C) Attempt The Following. (Any One) (03)
1. Explain: Advantages of jQuery.
 2. Differentiate: AJAX and jQuery.
- Que-5 (D) Attempt The Following. (Any One) (05)
1. Explain in detail: jQuery Events.
 2. Explain in detail: jQuery Effects.
