

B.C.A Semester - 2 (CBCS) Examination
March/April - 2024 (As Per Syllabus Year-2016)
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) HTTPS full form is
 - (2) FTP full form is
 - (3) XML full form is
 - (4) IIS full form is
- Que.1(B) Attempt The Following. (Any One) (02)
- (1) Explain: Web Hosting
 - (2) Explain: Virtual Host
- Que.1(C) Attempt The Following. (Any One) (03)
- (1) Write a short note on: Document Root, IIS and Apache
 - (2) Write a short note on: JsonSerializer and Resource Type
- Que.1(D) Attempt The Following. (Any One) (05)
- (1) Explain with example: json_encode and json_decode
 - (2) Explain with example: JSON.parse() and JSON.stringify()
- Que.2(A) Attempt The Following. (04)
- (1) Define: Syntax of str_shuffle()
 - (2) Define: Syntax of base_convert()
 - (3) Define: Syntax of array_merge()
 - (4) Define: Syntax of move_uploaded_file()
- Que.2(B) Attempt The Following. (Any One) (02)
- (1) Explain: file() and date()
 - (2) Explain: implode() and explode()
- Que.2(C) Attempt The Following. (Any One) (03)
- (1) Explain: Any three String functions in PHP
 - (2) Explain: Any three Array functions in PHP
- Que.2(D) Attempt The Following. (Any One) (05)
- (1) Explain: define(), header(), include() and die()
 - (2) Explain: strstr(), array_diff(), fseek() and md5()
- Que.3(A) Attempt The Following. (04)
- (1) is the global variable to work with cookie in php
 - (2) is the global variable to work with session in php
 - (3) is the global variable to work with server in php
 - (4) is the global variable to work with post method in php
- Que.3(B) Attempt The Following. (Any One) (02)
- (1) Write a short note on: Ajax and \$_GET
 - (2) Write a short note on: jQuery and \$_POST
- Que.3(C) Attempt The Following. (Any One) (03)
- (1) Explain with example: Cookie in PHP
 - (2) Explain: Regular Expression functions

- Que.3(D) Attempt The Following. (Any One) (05)
- (1) Explain with example: JQuery with PHP
 - (2) Explain with example: Ajax with PHP
- Que.4(A) Attempt The Following. (04)
- (1) To get result in mysql as object function is used
 - (2) To get result in mysql as array function is used
 - (3) To get result in mysql as associative array function is used
 - (4) To get result in mysql as number of rows function is used
- Que.4(B) Attempt The Following. (Any One) (02)
- (1) Explain: mysql_connect() and mysql_num_fields()
 - (2) Explain: mysql_list_fields() and mysql_insert_id()
- Que.4(C) Attempt The Following. (Any One) (03)
- (1) Write a short note on: MySQL datatypes
 - (2) Write a short note on: phpMyAdmin
- Que.4(D) Attempt The Following. (Any One) (05)
- (1) Write a program for insert records in some selected field only using PHP MySQL connectivity
 - (2) Write a program for displaying the selected records using where clause from table using PHP MySQL connectivity
- Que.5(A) Attempt The Following. (04)
- (1) Define: dblclick event
 - (2) Define: focus event
 - (3) Define: blur event
 - (4) Define: unload event
- Que.5(B) Attempt The Following. (Any One) (02)
- (1) Explain: jQuery Datatypes
 - (2) Explain: \$.each() with example
- Que.5(C) Attempt The Following. (Any One) (03)
- (1) Explain: jQuery and its syntax format
 - (2) Explain: jQuery selector types
- Que.5(D) Attempt The Following. (Any One) (05)
- (1) Explain in detail: Any four jQuery Events
 - (2) Explain in detail: Any four jQuery Effects
