

B.C.A Semester - 2 (CBCS) Examination
March/April - 2023 (OLD COURSE)
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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- Q.1(A) Answer the following questions. (04)**
1. What is IIS?
 2. What is FTP?
 3. What is DNS?
 4. What is HTTPS?
- Q.1(B) Answer the following questions. (Any One) (02)**
1. What is Static and Dynamic web?
 2. What is virtual host?
- Q.1(C) Answer the following questions. (Any One) (03)**
1. Explain Webserver.
 2. Explain XML and its advantages.
- Q.1(D) Answer the following questions. (Any One) (05)**
1. Explain PHP operators.
 2. What is looping structure? Explain with example.
- Q.2(A) Answer the following questions. (04)**
1. What is fread()?
 2. What is func_num_args?
 3. Explain fwrite().
 4. PHP is which type of language?
- Q.2(B) Answer the following questions. (Any One) (02)**
1. Explain GET method.
 2. Explain POST method.
- Q.2(C) Answer the following questions. (Any One) (03)**
1. Explain any three date related functions in PHP with example.
 2. Explain any three array related functions in PHP with example.
- Q.2(D) Answer the following questions. (Any One) (05)**
1. Write down the steps to configure PHP with Apache Web Server.
 2. What is UDF? Explain concept and use of UDF in PHP.
- Q.3(A) Answer the following questions. (04)**
1. What is AJAX?
 2. What is GD library?
 3. Which method is used when the argument is passed in URL?
 4. Which method is used to delete a session?
- Q.3(B) Answer the following questions. (Any One) (02)**
1. Write uses of AJAX.
 2. What is PHP Regular Expression?
- Q.3(C) Answer the following questions. (Any One) (03)**
1. Explain JQuery.
 2. Explain Cookies.

- Q.3(D) Answer the following questions. (Any One) (05)**
1. Explain any five functions of GD Library.
 2. Explain Session with example.
- Q.4(A) Answer the following questions. (04)**
1. Explain mysql_connect().
 2. What is the default username for MYSQL?
 3. What is the use of mysql_num_rows() function?
 4. What is the use of mysql_affected_rows() function?
- Q.4(B) Answer the following questions. (Any One) (02)**
1. Explain mysql_list_fields ().
 2. Explain mysql_query().
- Q.4(C) Answer the following questions. (Any One) (03)**
1. Explain mysql_fetch_object() with example.
 2. Explain the function mysql_fetch_array() with its attributes.
- Q.4(D) Answer the following questions. (Any One) (05)**
1. Explain SQL DML statements.
 2. Write a code for database connectivity example for PHP & MYSQL.
- Q.5(A) Answer the following questions. (04)**
1. What is jQuery?
 2. When does blur event occurs?
 3. When keyup event occurs?
 4. What is id Selector?
- Q.5(B) Answer the following questions. (Any One) (02)**
1. Explain :- element selector in jQuery
 2. Differentiate : jQuery and PHP
- Q.5(C) Answer the following questions. (Any One) (03)**
1. Explain the Syntax of jQuery
 2. Write advantages of JQuery.
- Q.5(D) Answer the following questions. (Any One) (05)**
1. Explain jQuery effects.
 2. Explain jQuery Events.
