

B.C.A Semester - 2 (CBCS) Examination
June/July-2022 [NEW COURSE]
Web Programming using PHP(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. (03)
1. Give the full form of IIS.
 2. What is Array?
 3. What is dynamic Webpage?
- Q.1(B) Answer the following question. (any two) (06)
1. Explain GET and POST methods.
 2. Write a note on virtual host.
 3. Explain for statement with example.
 4. Explain distributed web server.
- Q.1(C) Answer the following question. (any one) (05)
1. Explain conditional structure with syntax and example.
 2. Explain client side and server side scripting.
- Q.2(A) Answer the following questions. (03)
1. Which function converts the first character of each word in a string to uppercase?
 2. Which function deletes the last elements of an array?
 3. Explain header().
- Q.2(B) Answer the following questions. (any two) (06)
1. Explain require() with example.
 2. Explain getdate() with example.
 3. Explain rsort() with example.
 4. Explain file_exists() function.
- Q.2(C) Answer the following question. (any one) (05)
1. Explain UDF with syntax and example.
 2. Explain Func_get_arg() and Func_get_args()
- Q.3(A) Answer the following questions. (03)
1. Give the full form of AJAX.
 2. What is cookie?
 3. Which function is used to delete session variable?
- Q.3(B) Answer the following question. (any two) (06)
1. Explain uploading file.
 2. Explain sending mail using mail()
 3. List of the server variable function and describe any two function.
 4. What is AJAX? How AJAX works?
- Q.3(C) Answer the following question. (any one) (05)
1. Explain PHP session with example.
 2. Explain PHP regular expression.
- Q.4(A) Answer the following questions. (03)
1. What is database?
 2. Which function is used to change the default database for the connection?
 3. Which statement is used to modify data in a table?

- Q.4(B) Answer the following question. (any two) (06)
1. Explain `mysqli_query()` with example.
 2. Explain `mysqli_connect()` with example.
 3. Explain `mysqli_commit()` function.
 4. Explain `mysqli_fetch_object()` function.
- Q.4(C) Answer the following question (any one) (05)
1. Write a PHP script to insert record in MYSQL table. Display all records in a tabular format.
Table Name : Employee
Table Fields : E_no, E_name, Salary
 2. Explain `mysqli_num_rows()` and `mysqli_affected_rows()`
- Q.5(A) Answer the following questions. (03)
1. What is JQuery?
 2. Give the full form of XML.
 3. Give the full form of JSON.
- Q.5(B) Answer the following question. (any two) (06)
1. Explain Resource Type.
 2. Explain Load() and unload() events.
 3. Explain Hide and Show effects.
 4. Explain submit() event with example.
- Q.5(C) Answer the following question (any one) (05)
1. Explain JQuery selector.
 2. Explain `json_encode()` and `json_decode()` with example.
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