

B.C.A Semester - 2 (CBCS) Examination
March/April – 2023 (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. PHP Stands for.
 2. IIS stands for.
 3. _____ is the symbol used for a single line comment in PHP.
- Q.1(B) Answer the following questions. (Any Two) (06)**
1. Explain different types of web hosting.
 2. Explain Data type in PHP.
 3. Differentiate: Client side & Server side Scripting.
 4. Differentiate: Static Website & Dynamic Website.
- Q.1(C) Answer the following questions. (Any One) (05)**
1. Explain types of Array with example.
 2. Explain while and do.... while loop with example.
- Q.2(A) Answer the following questions. (03)**
1. _____ function returns the first occurrence of the string.
 2. _____ function will delete the files.
 3. rand () has _____ arguments.
- Q.2(B) Answer the following questions. (Any Two) (06)**
1. Explain ceil, floor and round functions.
 2. Explain include and require functions.
 3. Explain time, date and date_format functions.
 4. Explain array_merge, array_reverse and array_push function.
- Q.2(C) Answer the following questions. (Any One) (05)**
1. Explain any five string functions with example.
 2. Explain any five file handling functions with example.
- Q.3(A) Answer the following questions. (03)**
1. Session are stored on the _____.
 2. _____ function is used to get size of image.
 3. AJAX stands for _____.
- Q.3(B) Answer the following questions. (Any Two) (06)**
1. Explain creating and deleting cookie with example.
 2. Explain file upload function with example.
 3. Explain session with example.
 4. Explain PHP regular Expression.
- Q.3(C) Answer the following questions. (Any One) (05)**
1. Write a program for working AJAX with PHP.
 2. Explain any five GD library functions.
- Q.4(A) Answer the following questions. (03)**
1. _____ function is used to connect to Mysql Database.
 2. Mysqli_num_rows () returns _____.
 3. _____ query used in MYSQL to insert record in table.

Q.4(B) Answer the following questions. (Any Two) (06)

1. Explain MySQL Data Type.
2. Explain: mysqli_num_row and mysqli_affected_rows.
3. Explain: mysqli_fetch_row and mysqli_fetch_array.
4. Explain: mysqli_autocommit and mysqli_Prepere.

Q.4(C) Answer the following questions. (Any One) (05)

1. Write a short note on SQL DML Statement Commands.
2. Write a program to insert records in table using PHP MySQL connectivity.
(fields: rno, name, city, address and contact no.)

Q.5(A) Answer the following questions. (03)

1. XML Stands for _____ .
2. Json_encode () returns_____.
3. What is jQuery?

Q.5(B) Answer the following questions. (Any Two) (06)

1. Explain json_decode () and json_encode ().
2. Differentiate: JSON v/s XML.
3. Explain scroll, unload and change events of jquery.
4. Explain JSON Datatypes.

Q.5(C) Answer the following questions. (Any One) (05)

1. Explain jquery selectors with example.
2. Explain jquery effects in detail.
