

B.Sc.(IT) 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 is _____ side scripting language.
 2. _____ method will not display query string parameter in URL.
 3. Full form of IIS is _____
- Q.1(B) Answer the following questions. (Any Two) (06)**
1. Explain static and dynamic website. Explain difference between them.
 2. Explain php.ini file and .htaccess file.
 3. Explain static and global variables.
 4. List out looping structure in PHP. Explain any one with example.
- Q.1(C) Answer the following questions. (Any One) (05)**
1. Write short note on PHP configuration in IIS and Apache web server.
 2. Write short note on Array in PHP.
- Q.2(A) Answer the following questions. (03)**
1. _____ function returns number of elements in array.
 2. _____ function open file.
 3. _____ returns whether the file is writable or not.
- Q.2(B) Answer the following questions. (Any Two) (06)**
1. List out math functions and explain any three with example.
 2. List out Date functions and explain any three with example.
 3. What is user defined function? How to pass argument to udf and how to work with default argument in udf?
 4. Explain any three variable functions.
- Q.2(C) Answer the following questions. (Any One) (05)**
1. Write short note on variable length argument functions.
 2. Write short note on string functions.
- Q.3(A) Answer the following questions. (03)**
1. _____ is a small file that the server embeds on the user's computer.
 2. _____ variables hold information about one single user, and are available to all pages in one application.
 3. _____ function is used to draw a line.
- Q.3(B) Answer the following questions. (Any Two) (06)**
1. Explain server variable.
 2. Explain how to upload a file with example.
 3. Explain how AJAX works with PHP?
 4. Explain how to send mail with mail()?
- Q.3(C) Answer the following questions. (Any One) (05)**
1. Write short note on GD Library.
 2. Explain with example. How to use JQuery with PHP?

Q.4(A) Answer the following questions. (03)

1. What is MySQL?
2. _____ function is used to execute SQL statement.
3. _____ is the function in MySQL used to fetch result in array.

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

1. Explain PHPMyAdmin.
2. Explain mysqli_connect(), mysqli_select_db(), mysqli_close()
3. Explain Mysqli_error() & mysqli_erro() with example.
4. List out SQL DML statement. Explain any two.

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

1. Write short note on fetching datasets functions.
2. Write a program to accept student information (rollno, name, class, marks) from user and insert into table stud in database college.

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

1. PHP _____function is used for decoding JSON in PHP.
2. _____ selects all elements which are empty.
3. _____ invokes a function when selected elements are double clicked.

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

1. How to install and configure JSON?
2. Explain JsonSerializerizable with example.
3. Explain JQuery selectors.
4. Explain Resource type in JSON.

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

1. Write short note on JQuery events.
2. Write short note on JQuery effects.
