

B.Sc.(IT) Semester - 2 (CBCS) Examination
March/April– 2019 (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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Que-1 (A) Answer following Questions **[03]**

1. What is Dynamic web page?
2. Give three name of server side scripting language.
3. What is Multi Homing?

Que-1 (B) Answer Any Two **[06]**

1. Explain .htaccess file
2. Explain Distributed web server.
3. Explain PHP configuration in IIS & Apache web server.
4. Explain php.ini file.

Que-1 (C) Answer Any One **[05]**

1. Write short note on PHP Variables.
2. Conditional Structure in PHP

Que-2 (A) Answer following Questions **[03]**

1. _____ function is used to add content from other file to current file and will generate fatal error if the file is not found and will not execute the remaining code of php.
2. The _____ function is a case insensitive string comparison function.
3. Write syntax of print_r function.

Que-2 (B) Answer Any Two **[06]**

1. Explain Array functions : in_array, array_diff, count
2. Explain Variable Length Argument Functions :
 func_num_args, func_get_arg, func_get_args
3. Explain Date Function : getdate, mktime, date_Create
4. Explain Variable function : strval, settype, isset

Que-2 (C) Answer Any One **[05]**

1. Write short note on User Defined Function.
2. Write short note on File Handling Functions in PHP

Que-3 (A) Answer following Questions **[03]**

1. A _____ is a small file that the server embeds on the user's computer.
2. Give full form of AJAX.
3. In regular expression, _____ pattern is used for valid alphanumeric input.

Que-3 (B) Answer Any Two **[06]**

1. Explain how AJAX works with PHP.
2. Explain upload() with example.
3. Difference between cookie and session.
4. Drawing a Filled Rectangle with imagefilledrectangle()

Que-3 (C) Answer Any One **[05]**

1. Write short note on PHP regular expression.
2. Explain with example mail() and smtp().

Que-4 (A) Answer following Questions **[03]**

1. Which function is used to count total number of records?
2. Which function is used to run SQL statement?
3. Full form of DML is _____.

Que-4 (B) Answer Any Two **[06]**

1. Explain mysqli_fetch_array(), mysqli_query(), mysqli_db_name() with example.
2. Mysqli_error() &mysqli_erro()
3. Explain mysqli_fetch_row() with example.
4. Write the command to create connectivity with PhpMyAdmin with database college. Write code to display all records from student table(rollno, name, city,contact).

Que-4 (C) Answer Any One **[05]**

1. Write a program for login check of user using PHP MySQL connectivity. Display the welcome message if username, password is correct otherwise display wrong username, password message.
2. Explain MYSQL Data types.

Que-5 (A) Answer following Questions **[03]**

1. Write the syntax of JsonSerializable::jsonSerialize ().
2. Who is developer of jQuery?
3. JSON stands for _____.

Que-5 (B) Answer Any Two **[06]**

1. Explain Abstract and Immutable Resource.
2. Explain keyboard events of jQuery.
3. List selector of jQuery. Explain any one selector.
4. Explain json_encode() and json_decode() functions with example.

Que-5 (C) Answer Any One **[05]**

1. Write short note on installation and configuration of JSON.
2. Write short note on jQuery Events.
