



MAV-003-003311

Seat No. _____

B. C. A. (Sem. III) (CBCS) Examination

October / November – 2016

Website Development Using PHP

Faculty Code : 003

Subject Code : 003311

Time : $2\frac{1}{2}$ Hours]

[Total Marks : 70

1 Attempt following questions : 20

- (1) CMS stands for _____.
- (2) _____ is a JavaScript framework, which purpose is to make it much easier to use JavaScript on your website.
- (3) Which function returns a count of the number of rows that were modified by the last MYSQL query?
- (4) AJAX uses _____ Object for asynchronously exchanging XML data between the client and server.
- (5) Which attributes is necessary in Form Tag for File uploading?
- (6) Which function is used to move the internal row pointer in a MYSQL query result set a specific row?
- (7) _____ function create a new blank palette based image of X and Y size and return its identifier.
- (8) Smarty is a _____ engine for PHP.
- (9) In Smarty, Variable modifier can be accessed using Symbol.
- (10) Which function is used to reads entire file into an Array?
- (11) Give syntax of foreach loop.
- (12) Define HTTPS.
- (13) Write a syntax and use of unlink().
- (14) What is Document Root?
- (15) Write the functionality of getdate().

- (16) Write the syntax of imagecolorallocate().
- (17) What is Static Website?
- (18) Write a basic syntax of jQuery.
- (19) Write a statement to create an Object of any Class.
- (20) To start the session the function _____ is used.

- 2** (a) Attempt the following questions : (any **three**) **6**
- (1) Give introduction of PHP.
 - (2) What is Web Page and Web Site?
 - (3) What is Wordpress?
 - (4) Explain isset() and unset().
 - (5) Explain ceil() and floor().
 - (6) Explain mysql_fetch_array().
- (b) Attempt the following questions : (any **three**) **9**
- (1) Explain different pairs of opening and closing tags for PHP with example.
 - (2) Explain Variable Length Argument Functions.
 - (3) Explain Static and Global Variables.
 - (4) Give differences :
 - (i) strcmp() v/s strcasecmp()
 - (ii) strstr() v/s stristr().
 - (5) Explain explode() and implode() with examples.
 - (6) What is Cookie? And discuss how to read and write Cookie in PHP.
- (c) Attempt the following questions : (any **two**) **10**
- (1) What is Operator? Explain different types of Operators.
 - (2) What is AJAX? Explain how AJAX works with PHP.
 - (3) Explain Serialize Objects with example.
 - (4) What is Smarty? Explain features of Smarty. And explain how to access variables from PHP file to template file.
 - (5) What is Session? Explain different functions related to sessions with example.

- 3 (a) Attempt the following questions : (any **three**) **6**
- (1) What is PHP based web service?
 - (2) Explain Advantages of CMS.
 - (3) What is MYSQL in PHP?
 - (4) Explain include() and define().
 - (5) What is HTTP?
 - (6) What is PHP Variable?
- (b) Attempt the following questions : (any **three**) **9**
- (1) Explain mysql_db_query(), mysql_query(), mysql_result() with examples.
 - (2) Explain Inheritance with example.
 - (3) What is JSON? And explain JSON functions.
 - (4) Explain array_shift(), array_push(), array_pop() with examples.
 - (5) Explain ftell(), fseek(), fputcsv() with examples.
 - (6) Explain file uploading concept with suitable example.
- (c) Attempt the following questions : (any **two**) **10**
- (1) Write a PHP code to insert records in following table :
Database Name : Examination
Table Name : student_data
Fields Name : seat_no int(5)
stud_name varchar(15)
 - (2) Explain different Server Variables.
 - (3) Discuss on PHP Regular Expression functions.
 - (4) Explain {capitalize}, {truncate}, {html_radios}, {section}, {if} functions.
 - (5) Discuss different Conditional statements in detail.
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