



RAN-5847

M.C.A (V Sem.) Examination

March / April - 2019

505 : Open Source Web Based Programming (PHP/MySQL)

Time: 3 Hours]

[Total Marks: 70

સૂચના : / Instructions

નીચે દર્શાવેલ નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી.
Fill up strictly the details of signs on your answer book

Name of the Examination:

M.C.A (V Sem.)

Name of the Subject :

505 : Open Source Web Based Programming(PHP/MySQL)

Subject Code No.:

5

8

4

7

Seat No.:

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Student's Signature

Q1 (A) Answer the following questions(Any three)

06

- (1) What is the difference between explode() and str_split() functions?
- (2) How to enable error reporting in PHP?
- (3) 'Warning: Cannot modify header information - headers already sent' why does this error occur?
- (4) Why would you use === instead of ==?

Q1 (B) Explain following functions with example. (Any Two)

04

- (1) explode
- (2) str_replace
- (3) strip_tags

Q1 (C) Write output for following code.

04

```
$x = 8;  
$y = 5;  
function fun ($x, $y)  
{  
    $z = $x - $y / $y * $x;  
    echo "$z";  
}  
echo $x;  
echo $y;  
echo $z;  
fun(8,5);
```

- Q2 (A) Answer the following questions. (Any two) 10**
- (1) What is AJAX? Explain it with example.
 - (2) What is WATERMARKING? Explain with example, use of WATERMARKING.
 - (3) Explain with example how to transfer values of database table in to XML file.
- Q2 (B) Write PHP script for following. 04**
- (1) Sample string : '35rf65t873jh8u'
Expected Output: 45
- Q3 (A) Answer the following questions(Any Three) 06**
- (1) How to connect multiple databases in CodeIgniter?
 - (2) Explain routing in CodeIgniter?
 - (3) What Is Helper In Codeigniter? How Can You Load A Helper File?
 - (4) How You Will Work With Error Handling In Codeigniter?
- Q3 (B) Write Short Note (Any two) 08**
- (1) Form validation
 - (2) Transactions
 - (3) CAPTCHA Helper
- Q4 (A) Answer the following questions(Any two) 14**
- (1) Explain URI class in detail.
 - (2) Explain session library in detail with example.
 - (3) Explain how we can create Multilanguage site using CodeIgnitor.
- Q5 (A) Answer the Following (Any five) 10**
- (1) Explain Modules with example.
 - (2) Explain Order By Filter with example.
 - (3) What is the difference between one-way binding and two-way binding?
 - (4) Explain \$http.post with example.
 - (5) Where can we use node.js?
 - (6) Explain currency filter in AngularJS.
- Q5 (b) Write script for following. 04**
- (1) AADHAR Number validation using Angular JS.
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