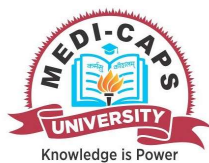


Enrollment No.....



Faculty of Engineering / Science

End Sem (Even) Examination May-2022

BC3SE04 /CA3SE06 PHP Programming

Programme: BCA-MCA(Integrated) Branch/Specialisation: Computer
/ B.Sc. (CS) / BCA Science/ Computer Application

Duration: 3 Hrs.

Maximum Marks: 60

Note: All questions are compulsory. Internal choices, if any, are indicated. Answers of Q.1 (MCQs) should be written in full instead of only a, b, c or d.

- Q.1 i. PHP stands for- **1**
 (a) Hypertext Pre-processor (b) Preprocessor Hypertext
 (c) Personal Home Processor (d) None of these
- ii. Variable name in PHP starts with- **1**
 (a) ! (Exclamation) (b) \$(dollar)
 (c) & (Ampersand) (d) # (Hash)
- iii. Which of the following is used to display the output in PHP? **1**
 (a) Echo (b) Write (c) Print (d) Both (a) and (c)
- iv. What will be the output of following PHP code? **1**

```
<?php
$a = 0;
while ($a++)
{
  echo "$a";
}
echo $a;
?>
```

 (a) 0 (b) 1 (c) 01 (d) No Output
- v. Which of the following is the use of strlen() function in PHP? **1**
 (a) The strlen() function returns the type of string
 (b) The strlen() function returns the length of string
 (c) The strlen() function returns the value of string
 (d) The strlen() function returns both value and type of string
- vi. Trim() in PHP is used for? **1**
 (a) Removes uppercase alphabet (b) Removes Whitespaces
 (c) Removes lowercase alphabet (d) Removes Underscore

- vii. When form data contains sensitive information than which method is used. **1**
 (a) Put (b) Get (c) Post (d) Host
- viii. In HTML form <input type="text"> is used for: **1**
 (a) One line text (b) One Paragraph
 (c) None of these (d) Both of text
- ix. If there is error, then what will the error () method return? **1**
 (a) True (b) False
 (c) Empty string (d) 0
- x. The updated MySQL extension released with PHP5 is typically referred to as: **1**
 (a) MySQL (b) mysql (c) mysqli (d) mysqlly

- Q.2 i. Explain the features of PHP. **3**
 ii. Explain the different data types available in PHP. **7**
 OR iii. What is operator? Explain different types of operators supported by PHP. **7**

- Q.3 i. What do you mean by conditional statement? **2**
 ii. Define indexed array with its features. **3**
 iii. Explain multidimensional array with example. **5**
 OR iv. What are the different loops in PHP? Explain with example. **5**

- Q.4 i. What does isset () function? **2**
 ii. What do you mean by default argument function? **3**
 iii. Explain any five PHP string functions. **5**
 OR iv. What is the need of function? How to declare and call a function? **5**

- Q.5 i. What is the difference between get and post method? **4**
 ii. How can you submit a form without a submit button? **6**
 OR iii. Write a PHP program to create a login form and submit that form using post method. **6**

- Q.6 Attempt any two: **5**
 i. How do you connect MySQL database with PHP? **5**
 ii. What do you mean by mysqli_select_query() function? Explain with example. **5**
 iii. What are the different types of error in PHP? **5**

P.T.O.

Marking Scheme
BC3SE04 /CA3SE06 PHP Programming

Q.1	i.	(a) Hypertext Pre-processor		1
	ii.	(b) \$(dollar)		1
	iii.	(d) Both (a) and (c)		1
	iv.	(b) 1		1
	v.	(b) The strlen() function returns the length of string		1
	vi.	(b) Removes Whitespaces		1
	vii.	(c) Post		1
	viii.	(a) One line text		1
	ix.	(c) Empty string		1
	x.	(c) mysqli		1
Q.2	i.	PHP	1 Mark	3
		Features.	2 Marks	
	ii.	1 Mark for each data type explanation	(1 Mark*7)	7
OR	iii.	Operator	2 Marks	7
		5 types of operators	1 Mark for each (1 Mark*5)	
Q.3	i.	Explanation	2 Marks	2
	ii.	Indexed array	1 Mark	3
		Features.	2 Marks	
	iii.	Explanation	2 Marks	5
OR		Syntax	1 Mark	
		Example	2 Marks	5
	iv.	Each loop	1 Mark for each (1 Mark*4)	
		Example	1 Mark	
Q.4	i.	Definition	1 Mark	2
		Syntax	1 Mark	
	ii.	Explanation	2 Marks	3
		Syntax	1 Mark	
OR	iii.	Five PHP string functions.	1 Mark for each (1 Mark*5)	5
	iv.	Need of function	2 Marks	5
		Function declaration	1 Mark	
		Function calling	1 Mark	
		Syntax	1 Mark	

Q.5	i.	Four difference	1 Mark for each (1 Mark*4)	4
	ii.	Form creating	2 Marks	6
OR		Logic for submit button	3 Marks	
		Output	1 Mark	6
	iii.	Logic form	3 Marks	
		Use post method in form	2 Marks	
		Output	1 Mark	
Q.6		Attempt any two:		
	i.	MySQL database with PHP		5
		For 5 steps 1 Mark each	(1 Mark*5)	
	ii.	Explanation of mysqli_select_query() function	3 Marks	5
		Example	2 Marks	
	iii.	Types of operators	1 mark for each (1 Mark*4)	5
		Syntax	1 Mark	
