

(ii) <?php

\$a ="10";

\$b="5.6 days";

print \$a.\$b;

?>

6. (a) Diagrammatically explain the request/response sequence in PHP client/server environment. (3)
- (b) Why do you need to determine whether a variable is set or not? Which function is used for this purpose? (2)
7. (a) What is a binary safe function in PHP? Explain with an example. (2)
- (b) What is the difference between break and continue? (2)
- (c) "PHP is dynamically typed language." Justify. (1)

[This question paper contains 4 printed pages.]

Your Roll No.....

Sr. No. of Question Paper : 6502

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Unique Paper Code : 32343406_OC

Name of the Paper : PHP Programming (SEC)

Name of the Course : B.Sc. (H) Computer Science (CBCS)

Semester : IV

Duration : 2 hours 30 minutes

Maximum Marks : 25

Instructions for Candidates

1. Write your Roll No. on the top immediately on receipt of this question paper.
2. Question No. 1 is compulsory.
3. Attempt any **three** questions from Q. Nos. 2 to 7.

1. (a) What is the purpose of "nl2br()" string function? (1)
- (b) What are Superglobal variables? What is their use? (2)

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- (c) Give the inbuilt function name to : (2)
- (i) Sort a numeric array
 - (ii) Reverse sort a numeric array
- (d) State True/False. (2)
- (i) Keywords, function and class names in PHP are case insensitive.
 - (ii) A Variable name can start with a number.
- (e) How are the operators == and === different? Explain with the help of suitable example. (3)
2. (a) Briefly describe implode() and explode() with the help of an example. (3)
- (b) Write a PHP program to print the elements of a numeric array using for each. (2)
3. (a) Write the PHP syntax to open and close a SQL connection. (2)
- (b) Explain pass by value and pass by reference in PHP with the help of an example. (3)

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4. (a) What is the role of "< >" operator? Give an example showing how it can be used as a ternary operator. (1)
- (b) Which two predefined variables are used to retrieve information from forms? Describe briefly. (2)
- (c) What is the difference between echo and print in PHP? (2)
5. (a) Give the syntax to set PHP's internal pointer back to the first element of the array. (1)
- (b) What is the difference between single quote and double quote string in PHP? (2)
- (c) Give output : (2)
- (i) `<?php`
`$a =10;`
`$b="56days";`
`print $a+$b;`
`?>`