[6155]-53
T.Y.B.Sc.
COMPUTER SCIENCE
CS-353 : Web Technologies - I
(2019 Pattern) (Semester - V) (CBCS)

Time : 2 Hours]   *[Max. Marks : 35*

Instructions to the candidates:

   1)   *All questions are compulsory.*

   2)   *Figures to the right indicate full marks.*

Q1) Attempt any EIGHT of the following.   **[8×1=8]**

   a)   Which HTML tag is used to create hyperlink?

   b)   Define Web Browser.

   c)   What is the use of = = and = = =operators in PHP?

   d)   Which keyword is used for creating a function?

   e)   How to check if given variable is array or not.

   f)   How to read file in PHP?

   g)   What is POP3?

   h)   What is associative array?

   i)   What is use fileatime() function?

   j)   Which function is used to get a file name out of a file path?

Q2) Attempt any FOUR of the following.   **[4×2=8]**

   a)   Find the Output

       <?php

```
$city= 'pune';
$string = 'I like $city very much!';
echo $string;
```

       ?>

P.T.O.

b) Find the Output

```php
<?php

$file=fopen("samp1e.txt", "w");

echo fwrite($file, "Hello! How are you Rahul?");

fclose($file);

?>
```

c) Find output of following code:

```php
<?php

$a= "1E3 points of light" + 1;

var_dump($a);

?>
```

d) What is use of var_dump( ) function?

e) What is use of mail( ) function? Give syntax of it.

Q3) Attempt any TWO of the following. [2×4=8]

a) Explain two syntax and proper example of for each loop.

b) Explain types of strings in PHP.

c) How to get array of keys and array of values from an associative array? Explain with proper example.

Q4) Attempt any TWO of the following. **[2×4=8]**

a) Create HTML form for accepting employee number, name, age, gender. Use proper controls of HTML.

b) Write a PHP program to read two arrays of integer values merge two arrays and display only unique values in it.

c) Consider the following relational database: student (rollno, name, age) and marks (rollno, mark1, mark2, mark3, total, per). Write a PHP script which display rollno, name, mark1, mark2, mark3, total and percentage in tabular format.

Q5) Attempt any ONE of the following. **[1×3=3]**

a) What is use of pg_fetch_row( ) and pg_fetch_array( ).

b) What are the different types of CSS?

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