

Total No. of Questions : 5]

PC-1581

SEAT No. : 11916

[Total No. of Pages : 2

[6328]-53

T.Y. B.Sc.

COMPUTER SCIENCE

CS-353 : Web Technologies - I

(Revised 2019) (Semester - V)

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 (out of TEN) :

[8 × 1 = 8]

- a) What is difference between echo ( ) and print ( ) function?
- b) What is DSN?
- c) How to delete file in PHP?
- d) What is use of Post Office Protocol?
- e) Explain the use of <Style>
- f) What is the use of == and === operators in PHP?
- g) What is associative array?
- h) Define Web Browser.
- i) Which tag is used to set the text in superscript format?
- j) Give the difference between single quoted string and double quoted string.

Q2) Attempt any FOUR of the following (out of FIVE) :

[4 × 2 = 8]

- a) Write the output of the following PHP Script

```
<?php
```

```
$ age = array("Anna"=>"45", "Julie"=>"38", "Benne"=>"53");
```

```
usort($age);
```

```
print_r($age);
```

```
?>
```

P.T.O.

b) Find the Output of the following PHP Script

```
<?php
$file=fopen("sample.txt","w");
echo fwrite($file,"Hello! How are you Rahul?");
fclose($file);
?>
```

- c) Write any two functions of decompose string with suitable example.  
d) What is use of mail() function? Give syntax of it.  
e) How External CSS is used?

**Q3) Attempt any TWO of the following :**

**[2 × 4 = 8]**

- a) Explain any two control statements with syntax and example.  
b) Explain prepare () and execute () command in database handling.  
c) Explain anonymous function concept in PHP.

**Q4) Attempt any TWO of the following (out of THREE) :**

**[2 × 4 = 8]**

- a) Write a PHP script to read a file abc.txt where file contains character, B, C, T, G and space. Count occurrences of each character and write it to the abccount.txt file.  
b) Write PHP Script to accept associative array and sort in descending order. Display sorted array to user.  
c) Consider a string \$str="PUNE UNIVERSITY"; write a PHP script to display above string in the format given below using built in functions:  
i) Pune university  
ii) PUNE UNIVERSITY  
iii) Pune university  
iv) Pune University

**Q5) Attempt any ONE of the following (out of TWO):**

**[1 × 3 = 3]**

- a) Explain here document with example.  
b) What is use of pg\_fetch\_row() and pg\_fetch\_assoc()? Explain with example.

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