

Total No. of Questions : 5]

SEAT No. :

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T.Y.B.Sc.

COMPUTER SCIENCE

CS-353: Web Technologies-I

(Revised 2019 Pattern) (CBCS) (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. **[8×1=8]**

- a) In PHP which protocols used to send an email?
- b) Which tag is used to set the text in Superscript format?
- c) In PHP which function is used to create connection to the database?
- d) What is a frameset?
- e) Which tag specifies additional details that the user can view or hide on demand?
- f) How will you find number of elements in Array?
- g) Define SMTP.
- h) What is a PEAR?
- i) What is HTTP stands for?
- j) Which tag is used to add images to the HTML document?

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

- a) What is role of web server and web browser?
- b) Explain Anonymous function concept in PHP.
- c) Write the Output for following code:-

<?php

```
$file=fopen("pragati.txt", "w");
echo fwrite($file, "Hello World. Testing!");
fclose($file);
```

?>

P.T.O.

d) Write the Output for following code:-

```
<?php  
  
$n = array("a"->10, "b"->35, "c"->12);  
extract($n);  
echo $a. " " . $b. " " . $c;  
  
?>
```

e) Write the functions of decompose string with suitable example.

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

- a) Discuss the Scope of a Variable in PHP with an example.
- b) What is Form? How to create a Form?
- c) Explain the concept of missing parameters to a function with suitable example.

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

- a) Write a complete PHP script to accept three strings str1, str2, str3 from user. Search str2 is str1 and replace all occurrences of str2 by str3. Also display total number of occurrence.
- b) Write PHP Script to accept file name from user and print total number of words.
- c) Write a PHP program to accept associative array of five expenses (electricity bill, Phone bill, petrol bill, property tax, college fees) and their respective amount of two persons. Print the total expenditure of each person.

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

- a) Explain the execution of PHP script with help of diagram.
- b) Define file. How to create it? Explain with example.

