

MODULE – 3(Core PHP)

- Write a PHP program to enter marks of five subjects Physics, Chemistry, Biology, Mathematics and Computer, calculate percentage and grade by if else write a PHP program for find „Thursday“ in week using switch Function.

```
<? php

$Physics = 99;
$Chemistry = 90;
$Biology = 91;
$Mathematics = 92;
$Computer = 98;

echo "$Physics<br>". "$Chemistry<br>". "$Biology<br>". "$Mathematics<br>". "$Computer";

?>
```

- Write a PHP program to check Leap years between 1901 to 2016 Using nested if.
- Write a PHP program to find the largest of three numbers using ternary Operator.
- Write a program in PHP to print Fibonacci series. 0, 1, 1, 2, 3, 5, 8, 13, 21, o 34
- Write a program to find whether a number is Armstrong or not Write a program to print the below format :

5 9
2610
3711
4812

- Write a program for this Pattern:

```
*****
*
*
*
*****
```

- What will be the values of \$a and \$b after the code below is executed? Explain your answer.

```
$a = '1';  
$b = &$a;  
$b = "2$b";
```

- How can you tell if a number is even or odd without using any Condition or loop?
- How can you declare the array (all type) in PHP? Explain with example Covert a JSON string to array.
- Write program to remove duplicate values from array
- Get random values from array
- Write a PHP script which decodes the following JSON string.
- Use a for loop to total the contents of an integer array called numbers which has five elements. Store the result in an integer called total.
- Declare a Multi Dimensioned array of floats called balances having Three rows and five columns.