GANPAT UNIVERSITY
U.V. PATEL COLLEGE OF ENGINEERING
B.Tech 6th Semester CE/IT

2CEIT6PE1: Web Technology

Practical-2

Aim: Perform basic programs of PHP using operator, condition, Loop, Date & Time functions.

Exercise:

1. Study the following functions & write a description for each:
   echo(), print(), phpinfo(), define(), var_dump(), date(), Time()

2. Demonstrate different ways to write a PHP code.
   1. Without any HTML markups
   2. Embedding HTML markups in PHP code
   3. Embedding PHP code in HTML

3. Write a program that displays a different message based on time of day.
   [Note: For example page should display "Good Morning" if it is accessed in the morning.]

4. Write a PHP function daysInMonth() that takes a month (between 1 and 12) as a parameter and returns the number of days in that month in a non-leap year.
   [For example daysInMonth(6) should return 30, because June has 30 days.]

5. Write a PHP program to make the sum of first 100 odd numbers.

6. Write a PHP program to list out Prime numbers in given range.

7. Write a PHP program to print fibonacci series with and without using recursion and check which method is efficient.
   [Note: microtime() function is an inbuilt function in PHP which is used to return the current Unix timestamp with microseconds.]

8. Write a PHP program to enter the numbers of rows and columns and in the next page generate the table with given rows and cols.

9. Write a PHP program to print table of a number.
   [For example: 9 * 1 = 9
   9 * 2 = 18 ….]