**EXPERIMENT NO. 01**

**Title:** Introduction and Basic of PHP

**Aim:** To understand basic concepts in PHP Language.

**Objective:** To implement the program on data types, variables, keywords, and operators in PHP.

**Contents:**

* What is PHP
* Features of PHP
* PHP Code
* Printing in PHP
* PHP Variable
* Scope of Variable in PHP
* PHP Data Types
* PHP Operators
* PHP Comment

**Problem Statements to perform in lab:**

Problem Stmt1 : Write a python program to Print Your Biodata

Problem Stmt2 : Write a python program to take a number input from user and print it

Problem Stmt3 : Write a python program to perform and display addition, subtraction, division, multiplication of two numbers.

Problem Stmt4 : Find maximum number amongst three number using ternary operator

Problem Stmt5 : Demonstrate the All types of assignment operators (= and all free Hand Assignment)

Problem Stmt6 : Write PHP code to swap two numbers

Problem Stmt7 : Perform the bitwise operations on two numbers. ( &, |, ^, ~, <<, >>)

Problem Stmt8 : Demonstrate the use of Incrementing/Decrementing Operators

Problem Stmt9 : Write a PHP program to merge/Concatenate two string

Problem Stmt10 : Demonstrate use of instanceof Operator

**Conclusion:**

Write the crux of the experiment. Here crux means very important point, complicated and again it should be understandable by you. Do not write conclusion like thus we have studied the ……… in PHP programming.