

IT Workshop-Python (PCC-CS393)
2024

ROLL	
NAME	

Learning outcome: Students will be able to perform basic Python programs.

ASSIGNMENT: I

Sl. No	Program Listing	Date	Signature
1	Write a Python to find the factorial of a given input number.		
2	Write a Python program to check whether a given input number is a prime number or not.		
3	Write a Python program to display Fibonacci series upto n numbers.		
4	Write a Python program to find the reverse of a given integer number.		
5	Write a Python program to calculate the sum of all numbers from 1 to a given number.		
6	Write a Python program to print the following number pattern using loop. * * * * * * * * * * * * * * *		
7	Write a Python program to check a given number a palindrome or not.		
8	Write a Python program find the sum of the following series. Also print the value of the sin(x) from math module and verify the result. $x - x^3/3! + x^5/5! - \dots n \text{ terms}$		

SIGNATURE OF STUDENT.....

SIGNATURE OF FACULTY.....