PYTHON TEST -1 DATE: 16 JUNE 2025 TOTAL MARKS: 35

**DURATION: 10:00 AM TO 12:00 PM** 

- Q1. Write a program to take two number and perform [+, -, \*, /, %, //]. (5 M)
- Q2. Write a program to take number from user and check number is Palindrome (like 121: [ from forward and backward both are same])

Note: No use of build in function and no use of list. (5 M)

Q3. Write a program to find the even and odd from the given list.

A = [1,3,4,2,5,4,6,5]. (5 M)

- Q4. Write a function to take input and check number is prime or not. 5 (M)
- Q5. Write a function to take and find Fibonacci Series. (5 M)
- Q6. Write a program to create a file and write these lines ("Hello my name is "your name". I'm studying in "your course name" from "your college name". (5 M)
- Q7. Write a Python program to handle the exception that occurs due to division by zero. (5 M)