## GLS UNIVERSITY FCAIT – BCA SEM IV

## 0301405 PRACTICAL ON CORE JAVA

## **LAB - 1**

- 1. Write a Java program to perform basic Calculator operations.
- 2. Write a Java program to calculate a Factorial of a number.
- 3. Write a Java program to calculate Fibonacci Series up to n numbers.
- 4. Write a Java program to find out whether the given String is Palindrome or not.
- 5. Write a Java program to calculate the average of N numbers.
- 6. Write a Java program to calculate average marks of a student.
- 7. Write a Java program to find the sum of a digits of a number.
- 8. Write a Java program to check weather character is a vowel or consonent.
- 9. Write a Java program to check Leap year.
- 10. Write a Java program to find the largest of three numbers.
- 11. Write a Java program to print patterns in Java.