

## **UNIX AND SHELL PROGRAMMING LAB**

### **MCA 392**

#### **Attempt any one.**

1. Write a shell script to get n Fibonacci numbers.
2. Write a Shell script to input numbers at command line and print a count of positive and negative numbers entered.
3. Write a shell script that checks the system time and currently logged-in user name and wishes him/her 'GOOD MORNING' or "GOOD AFTERNOON" according to time.
4. Write a shell script to show the maximum of three numbers where numbers are provided as command line arguments.
5. Write a shell script to check whether a character is small, capital or any special symbol using switch statement.
6. Write a shell script to check whether a number is prime or not.
7. Write a shell script to compute sum of digits of a number.
8. Write a shell script to check whether a number is palindrome or not.