

## 5CS021 – Numerical Methods and Concurrency **LAB REPORT – Week6**

### **Attempt all questions**

1. Create a structure named student having members: studentName, age and marks. Use this structure to read the name, age and salary of n (ask from user) employees and write entered information to a file student.txt.
2. Write a program to read information from the above file student.txt.
3. WAP to add n number of new students in the employee.txt file (open file in “a” mode).
4. Write a C program to read integers from the user until the user inputs "stop". Save all prime numbers to a file named prime.txt and all composite numbers to a file named composite.txt.
5. Write a program to combine the contents of prime.txt and composite.txt into a new file called numbers\_combined.txt.
6. Write a c program to read integers from the user and append the sum to the end in the file name sum.txt.