CONTENTS

10	To implement the following in vim editor 1. To find factorial of a number 2. To print the Fibonacci series 3. Check whether a number is palindrome or not 4. Generate prime numbers in a range 5. Calculator using switch case 6. Check whether input is a file or directory and print its permission		19 March 2018	
11	C++ Program to implement the following CPU Scheduling Algorithms 1. FCFS 2. SJF(preemptive and non-preemptive) 3. Round Robbin		26 March 2018	
12	C++ Program to implement the Bankers Algorithm (a) Safety Algorithm (b) Request and resource allocation algorithm		2 April 2018	
13	C++ Program to implement the following Process Synchronisation Algorithms using semaphores 1. Reader-Writer Problem 2. Producer-Consumer Problem 3. Dining Philosopher Problem		9 April 2018	
14	1. C++ Program to implement MFT 2. C++ Program to implement the following Memory Management Algorithms(MVT) (a) First Fit (b) Best Fit (c)Worst Fit		16 April 2018	
15	Write a C++ program to implement the following Page fault algorithms 1. FIFO Page Replacement 2. Optimal Page Replacement 3. Least recently used (LRU)		23 April 2018	
16	Write a C++ program to implement the following Disk scheduling algorithms 1. FCFS 2. Shortest Seek Time First (SSTF) 3. Scan 4. C-scan 5. Look 6. C-look		30 April 2018	