

Subject with code: Operating Systems Lab (BTCOL406)

Sr. No.	Particulars	Date Performed
1	Hands on Unix Commands.	
2	Shell programming for file handling	
3	Implementation of FCFS and SJF CPU scheduling algorithms.	
4	Concurrent programming; use of threads and processes, system calls (fork and v-fork).	
5	Study pthreads and implement the following: write a program which shows a performance.	
6	Implementation of Producer-Consumer problem.	
7	Implementation of Bankers algorithm.	
8	Implementation of various page replacement algorithms (FIFO, LRU).	
9	Implementation of various memory allocation algorithms, (First fit, Best fit and Worst fit).	
10	Scheduling algorithms (FCFS, SCAN).	
*	Total marks obtained _____ out of _____	