SUBJECT NO-CS39002, SUBJECT NAME- OPERATING SYSTEMS LABORATORY
LTP- 0-0-3,CRD- 2

SYLLABUS :-

Familiarization with UNIX system calls for process management and inter-process communication; Experiments on process scheduling and other operating system tasks through simulation/ implementation under a simulated environment (like Nachos).References1.Avi Silberschatz, Peter Galvin, Greg Gagne, Operating System Concepts, Wiley Asia Student Edition.2.William Stallings, Operating Systems: Internals and Design Principles, Prentice Hall of India.3.D. M. Dhamdhere, Operating Systems: A Concept-Based Approach, Tata McGraw-Hill.4.Charles Crowley, Operating System: A Design-oriented Approach, Irwin Publishing.5.Gary J. Nutt, Operating Systems: A Modern Perspective, Addison-Wesley.6.Maurice Bach, Design of the Unix Operating Systems, Prentice-Hall of India.7.Daniel P. Bovet, Marco Cesati, Understanding the Linux Kernel, O Reilly and Associates.