

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Name of the Subject : Operating System

Subject Code : CS403PC

Year/Sem : II-II

Regulation : R18

CO1	Able to explain the basic concepts of operating systems
CO2	Able to compare different process scheduling algorithms and interpret the concurrency problem to overcome it by using different solutions
CO3	Able to estimate the memory allocated for a process
CO4	Able to interpret the structure of a file system and disk and also able to manage them
CO5	Able to analyze sharing of resources among multiple processes in order to detect, prevent and avoid a deadlock

Mapping Matrix of CO's and PO's:

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	P10	P11	P12	PSO1	PSO2
CO1	X	X	X									X	X	
CO2	X	X	X	X									X	
CO3	X	X	X	X									X	
CO4	X	X	X	X										
CO5	X	X	X	X									X	