

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Name of the Subject : Design and Analysis of Algorithms

Subject Code : CS501PC

Year/Sem : III-I

Regulation : R16

CO1	Describe different types of Algorithms
CO2	Estimate performance of an Algorithm
CO3	Compare different types of design techniques of Algorithms
CO4	Choose Appropriate design techniques or Algorithms for solving problems
CO5	Develop Algorithms for real time scenarios

Mapping Matrix of CO's and PO's:

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

Course
Coordinator

Program
Coordinator

HOD