

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Name of the Subject: Computer Oriented Statistical Methods

Subject Code: 153AJ

Year/Sem : II-I

Regulation : R18

CO1	Distinguish between discrete and continuous probability. Distributions
CO2	Analyze and interpret statistical data using appropriate probability distributions. .
CO3	Apply sampling distributions concept in various fields in real world problems. .
CO4	Estimate the value for a given parameter by choosing appropriate method and apply suitable test to accept or reject a given hypothesis
CO5	Apply Stochastic process and Markov process to solve various problems

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	
CO2	X	X		X									X	
CO3	X	X		X									X	
CO4	X	X		X									X	
CO5	X	X		X									X	

Course
Coordinator

Program
Coordinator

HOD