



Tulsiramji Gaikwad-Patit College of Engineering and Technology

Wardha Road, Nagpur - 441108 Accredited with NAAC A+ Grade Approved by AICTE, New Delhi, Govt. of Maharashtra (An Autonomous Institution Affiliated to RTM Nagpur University, Nagpur) -----

Department of Computer Science & Engineering

B. Tech III Sem in Computer Science & Engineering

Course Name: BCS2301: Applied Mathematics - III

BCS2301	Course Outcomes
CO1	Apply the concept of Laplace Transform to solve Differential Equation
CO2	Analyze numerical techniques to find the roots of equations different types of equations.
CO3	Apply principles of matrix algebra to linear Transformation
CO4	Apply the most appropriate Stochastic and sampling techniques for a given applied problems
CO5	Use of a probability distribution for a random variable to evaluate probabilities