



Tulsiramji Gaikwad-Patil College of Engineering and Technology

Wardha Road, Nagpur - 441108

Accredited with NAAC A+ Grade

Approved by AICTE, New Delhi, Govt. of Maharashtra

(An Autonomous Institute Affiliated to RTM Nagpur University, Nagpur)



Department of Information Technology

(B.Tech. III Semester)

Course Name BIT2301: Applied Mathematics-III

BIT2301	Course Outcomes
IT2301.1	Understands concept Laplace transformation
IT2301.2	Describe Random Variables & Probability Distributions, mathematical Expectation and its different methods and probability distributions
IT2301.3	Examine the error and evaluate the solution of different type of equations.
IT2301.4	Analyze the co-relation between variables and find analytical solution of different equations.
IT2301.5	Understand the function & expansions of Fourier and Z transform