



Tulsiramji Gaikwad-Patil College of Engineering and Technology

Wardha Road, Nagpur-441 108

NAAC Accredited (A+ Grade)



Second Year (Semester-III) B.Tech. Aeronautical Engineering

BAE2301: APPLIED MATHEMATICS - III

BAE2301	COURSE OUTCOMES
CO1	Apply the concept of Laplace Transform for Solving differential equation.
CO2	Analyze numerical techniques to find the roots of equations different types of equations.
CO3	Apply the knowledge of Fourier series and Transform for understanding periodic signals and solve integral equations.
CO4	Solve Partial Differential Equation using appropriate method.
CO5	Understand Complex Variable and its application.