



Tulsiramji Gaikwad-Patil College of Engineering and Technology
Wardha Road, Nagpur-441 108
NAAC Accredited with A+ Grade
**(An Autonomous Institute Affiliated to RTM Nagpur University,
Nagpur)**




Program: B.Tech In Mechanical Engineering


Fourth Semester Autonomous Course Outcome (Cos)

BME2401: Applied Mathematics IV

Course Code	Course Outcomes
BME2401.1	Apply the knowledge of Numerical techniques to solve ordinary differential equations in engineering problems.
BME2401.2	Apply the concept of Z-Transform for solving difference equation
BME2401.3	Understand solution of differential equation by using series solution
BME2401.4	Use of a probability distribution for a random variable to evaluate probabilities
BME2401.5	Apply Various distributions to solve real life problems.


Department of Mechanical Engineering
Tulsiramji Gaikwad Patil College of
Engineering & Technology, NAGPUR.


Dean Academics
Tulsiramji Gaikwad-Patil
College Of Engineering
and Technology, Nagpur


Vice Principal
Tulsiramji Gaikwad-Patil
College Of Engineering &
Technology, Nagpur.