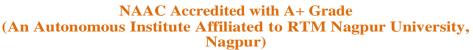


Tulsiramji Gaikwad-Patil College of Engineering and Technology

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Program: B.Tech In Mechanical Engineering

Fourth Semester Autonomous Course Outcome (Cos)

BME2401: Applied Mathematics IV

Course Code	Course Outcomes
KIVIH ZZUII	Apply the knowledge of Numerical techniques to solveordinary 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 toevaluate probabilities
BME2401.5	Apply Various distributions to solve real life problems.

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