



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)

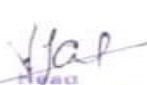


Program: B.Tech In Mechanical Engineering

Third Semester Autonomous Course Outcome (COs)

BME2304 : Thermodynamics Engineering

Course Code	Course Outcomes
BME2304.1	Apply basic laws of thermodynamics in analysis and design of thermodynamic cycles
BME2304.2	Apply the First law of thermodynamics for the analysis of thermodynamic systems to evaluate energy interaction in various Processes.
BME2304.3	Evaluate the performance of cyclic devices, change in the entropy and Availability in various processes applying the laws of thermodynamics.
BME2304.4	Evaluate various thermodynamic parameters in various processes with Phase change using phase change diagrams
BME2304.5	Analyze the performance of various Thermodynamic cycles applying Law of thermodynamics for evaluation of energy interaction.


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


Dean Academics
Tulsiramji Gaikwad-Patil
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Vice Principal
Tulsiramji Gaikwad-Patil
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