



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)**

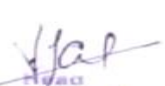


Program: B.Tech In Mechanical Engineering


Fourth Semester Autonomous Course Outcome (Cos)

BME2406: Lab-Mechanics of Materials

CourseCode	Course Outcomes
BME2406.1	Demonstrate Universal Testing machine.
BME2406.2	Analyze Tension Test, Compression Test and Shear Test on Metal using UTM machine.
BME2406.3	Analyze Impact Test, Hardness Test and Torsion Test on Metal.
BME2406.4	Calculate the deflection and Young's modulus of the Beam.
BME2406.5	Illustrate the stiffness of spring wire.


Head
Department of Mechanical Engineering
Tulsiramji Gaikwad Patil College of
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Dean Academics
Tulsiramji Gaikwad-Patil
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Vice Principal
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