



Tulsiramji Gaikwad– Patil College of Engineering & Technology, Nagpur

Accredited with NAAC A+ Grade

Approved by AICTE, New Delhi ,Govt. of Maharashtra

(An Autonomous Institution Affiliated to RTM Nagpur University, Nagpur)




Program: M.Tech in Mechanical Engineering Design

First Year -Second Semester- Course Outcomes

MME21203: Stress and Finite Element Analysis Lab

Course code	Course outcomes
MME21203.1	Apply Fundamentals of FEM for the solution of 2D object.
MME21203.2	Apply Different FEM Methods for the Solution of Boundary Value problems.
MME21203.3	Evaluate Integral equations for the element Matrices.
MME21203.4	Calculate thermal loads and thermal stress in simple objects
MME21203.5	Analyze fundamental of fracture mechanics.


HOD
Mechanical Engineering
(NBA Accredited),
Tulsiramji Gaikwad Patil
College of Engineering


Chairperson


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

Dean Academics


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

Vice Principal


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

Principal