



**Tulsiramji Gaikwad-Patil College of Engineering and  
Technology**

Wardha Road, Nagpur-441 108  
NAAC Accredited (A+ Grade)




**Third Year (Semester-V) B. Tech. Mechanical Engineering**

**Fifth Semester Autonomous Course Outcome (Cos)**

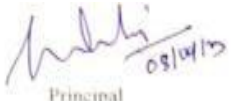
**BME3507: Professional Elective-I Computer Aided Designing**

BME3507	Course Outcomes
BME3507.1	Summarize the basic concept of computeraided design.
BME3507.2	Apply transformation techniques on 2-D and 3-D entities.
BME3507.3	Analyze the concept of various modeling techniques.
BME3507.4	Analyze the 1-D bar and 2-D trusses using FEM technique.
BME3507.5	Analyze the CST elements structure by FEM method.

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

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

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

  
Principal  
Principal  
Tulsiramji Gaikwad Patil College Of  
Engineering and Technology, Nagpur.