



# Shri Guru Gobind Singhji Institute of Engineering and Technology, Vishnupuri, Nanded - 431606 (MS), India

## M. Tech. Program in

## Mechanical – PLM (Product Lifecycle Management)



### Eligibility:

B. E./B. TECH. IN Aeronautical Engineering, Industrial Engineering, Automobile Engineering, Production Engineering, Mechanical Engineering, Mechanical Engineering [Sandwich], Metallurgical Engineering, Marine Engineering, Marine Technology, Aerospace Engineering, Mechatronics, Automation Engineering.

### Contact:

Head/M. Tech. Coordinator,  
Department of Mechanical Engineering  
Email: [head.mech@sggs.ac.in](mailto:head.mech@sggs.ac.in)  
Phone: 02462-269 366/363/348/349  
Website: <https://sggs.ac.in>

## What makes our Program unique?

- The only M. Tech. program in PLM in India (Started in 2009)
- Research and Industry oriented syllabus designed by leading academicians and industry experts
- Expert lectures from PLM professionals
- Adjunct faculty from industry
- Well-equipped Labs with CAD/CAE/Digital manufacturing/PLM software.
- Alumni network with alumni working in industries in various sectors including automotive, IT, Service/consulting in India and abroad.

## Students will be ready for

- Implementation of PLM System
- Customization of PLM software
- Data Migration
- Integration of PLM Tools
- Development of PLM Software

## Placements & Internships

- Excellent record of internships, placements in collaboration with industries, for details, [https://sggs.ac.in/dept\\_mechanical-engineering/](https://sggs.ac.in/dept_mechanical-engineering/)

## Infrastructure and Facilities

### Software and Hardware

Access to various education versions of commercial and Open source software for CAD (NX, Creo, Solid Works, AutoCAD, Autodesk Inventor, CATIA, Open CASCADE), CAE (ANSYS, SALOME), PLM (Teamcenter, Windchill, ENOVIA), Digital manufacturing (Tecnomatix, DELMIA), MATLAB, Octave, PTC MathCAD, etc on graphics workstations.

### Lab Facility



### Financial assistance to Non-GATE

Teaching assistantship of Rs. 5000/- per month for maximum of 7 months for interested and deserving Non-GATE students in Second year, if the students are working for their dissertation in campus.

### Library

e-Resources from recognized Journals and books,  
<https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source>