



Newsletter

JUNE- 2026

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Department Vision

To transform students into competent diploma mechanical engineers by imparting quality technical education, developing life skills to meet industrial and social needs.

Department Mission

1. To impart quality mechanical engineering education enriched with industry-relevant skills and hands-on training.
2. To encourage creativity and problem-solving abilities for developing solutions to real-world challenges.
3. To build collaborations with industry, academic institutions, and alumni for continuous improvement and excellence.



Staff Felicitation

EXCELLENT SUMMER 2026 RESULT IN MECHANICAL ENGINEERING DEPARTMENT

The Mechanical Engineering Department achieved an impressive performance in the MSBTE Summer 2026 Examination. A total of 338 students from First Year, Second Year, and Third Year appeared for the examination. The department recorded an overall result of 78.70%, while the result including ATKT students reached 88.76%.

The Third Year Mechanical Engineering (TYME) students achieved a remarkable 100% result, with all 92 students successfully passing the examination. Out of these, 83 students secured Distinction, reflecting the department's commitment to academic excellence.

Class Toppers

First Year (FYME)

Atharv Manoj More – 90.33%
Rohan Hemant Kapadnis – 89.12%
Mayur Anil Nilakh / Ved Shankar Patole – 88.56%

Second Year (SYME)

Ashwin Rugved Lahamge – 86.78%
Rohan Ashok Bhatkar – 85.11%
Nayana Bhaskar Waje – 83.22%

Third Year (TYME)

Sumit Sanju Patil – 95.61%
Harshwardhan Dilip Gaidhani – 93.17%
Ishwari Pramod Murekwar – 91.33%

Perfect Score in Engineering Mechanics

The Mechanical Engineering Department proudly congratulates Mayur Nilakh, Atharva More, Rudra Sanap, Vaibhavi Sonare, and Tejaswini Nikam for securing a perfect score of 100 out of 100 in the Engineering Mechanics subject in the MSBTE Summer 2026 Examination.

Their outstanding achievement reflects their hard work, dedication, and strong conceptual understanding of the subject. It also highlights the department's commitment to academic excellence and quality teaching.

THIRD YEAR TOPPERS



Harsh Gaidhani
93.17 %



Sumit Patil
95.61 %



Ishwari Murkewar
91.33 %

SECOND YEAR TOPPERS



Rohan Bhatkar
85.11 %



Rugved Lahamge
86.78 %



Nayana Waje
83.22 %

THIRD YEAR TOPPERS



Atharva More
90.33 %



Rohan Kapadnis
89.12 %



Mayur Nilakh
88.56 %



Ved Patole
88.56 %

INDUSTRIAL INTERNSHIP TRAINING COMMENCED FOR SYME STUDENTS

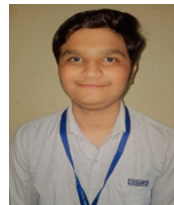
As a part of the curriculum, 125 Second Year Mechanical Engineering (SYME) students have commenced their 12-week industrial internship training in various industries. The students have been placed across 17 different companies from sectors such as manufacturing, automobile, design, maintenance, quality control, and production engineering.

The internship program provides students with an opportunity to gain hands-on industrial experience and understand real workplace practices. After completing nearly five weeks of training, students have reported significant learning in machine operations, production processes, quality assurance, workplace discipline, and professional communication.

The internship is helping students bridge the gap between classroom learning and industry requirements while enhancing their technical and employability skills.

INDUSTRIAL INTERNSHIP INSIGHTS

Parth Mahendra Gaidhani
Company: Shareen Auto Pvt. Ltd.



I started my 12-week industrial internship at Shareen Auto Pvt. Ltd. on 25th May 2026. During the first week, I was introduced to the plant and its manufacturing operations. The company has various machines such as CNC machines, grinding machines, gear hobbing machines, milling machines, facing and drilling machines, hydraulic presses, furnaces, and induction hardening units. The company manufactures several tractor components supplied to Mahindra.

During my training, I worked on CNC machines and learned about machine operations, cutting tools, inserts, and machining parameters. In the second week, I gained hands-on experience in the grinding section, where I learned about surface finishing, dimensional inspection, and the use of gauges and measuring instruments. This internship has helped me understand industrial manufacturing processes and improve my practical knowledge beyond classroom learning.

INDUSTRIAL INTERNSHIP INSIGHTS

Tejas Shashikant Nehete

Company: Rohini Industries, Nashik



As part of my industrial internship, I am undergoing training at Rohini Industries, Nashik, a well-established organization involved in manufacturing and engineering-related activities. During the initial weeks of training, I was introduced to the company environment, workplace safety practices, production processes, and quality control systems.

I had the opportunity to observe various departments and understand how different manufacturing activities are coordinated to achieve production targets. One of the most valuable learning experiences was gaining practical exposure to laser machine operations. I learned about machine setup, material handling, cutting operations, and the industrial applications of laser technology. This internship has enhanced my technical knowledge, practical skills, and understanding of industrial working culture.

INDUSTRIAL INTERNSHIP INSIGHTS

Gauri Vidhate

Company: Bosch, Nashik

As part of my industrial internship at Bosch, I gained valuable exposure to the Needle Manufacturing Section, where precision and quality are of utmost importance. During my training, I observed various manufacturing processes including pre-grinding, finish grinding, heat treatment, inspection, and quality control of injector needles.

I learned how micron-level accuracy, surface finish, and dimensional precision play a crucial role in fuel injection systems. The internship also helped me understand the importance of production planning, workflow management, industrial safety, and teamwork in a manufacturing environment. Working in a highly organized and professional atmosphere at Bosch enhanced my technical knowledge and provided me with a deeper understanding of modern manufacturing practices.

INDUSTRIAL INTERNSHIP INSIGHTS

Vaishnavi Dhikale

Company: Gabriel India Ltd., Ambad, Nashik

As part of my industrial internship at Gabriel India Ltd., I gained valuable exposure to the manufacturing environment and production processes. During the initial weeks of training, I was introduced to the company's operations, safety practices, and workflow of the production line.

I had the opportunity to observe and work in the Front Fork Assembly Section, where I learned about the assembly of motorcycle front forks, including tube fitting, oil seal fitting, spring assembly, and testing operations. Under the guidance of experienced operators, I also participated in assembly activities and understood the importance of precision and quality in manufacturing.

This internship has improved my technical knowledge, practical understanding of assembly processes, teamwork, and professional communication skills.

INDUSTRIAL INTERNSHIP INSIGHTS

Ankush Sav

Company: CAD Centre, Nashik



As part of my industrial internship at CAD Centre, Nashik, I have been learning SolidWorks for engineering design and 3D modeling. During the initial weeks of training, I developed a strong understanding of engineering drawings, dimensions, projections, and various sketching tools used in product design.

Through regular practice, I learned to create both 2D sketches and 3D models using commands such as Line, Circle, Arc, Smart Dimension, Mirror, Pattern, and Slot. This internship has improved my drawing interpretation skills, technical knowledge, and confidence in using CAD software. It has also strengthened my interest in pursuing a career in design engineering.

INDUSTRIAL INTERNSHIP INSIGHTS

Tanuja Borade

Company: Bosch Limited, Nashik

As part of my industrial internship at Bosch Limited, I am undergoing training in the Heat Treatment and Diesel Manufacturing Components (DMC) departments. During the initial weeks, I gained practical knowledge of heat treatment processes such as carburizing, hardening, tempering, and deep freezing, and understood their role in improving the strength and durability of automotive components.

I also observed precision machining, quality inspection, and the use of measuring instruments in the manufacturing of fuel injection nozzles. This internship has helped me connect classroom concepts with industrial practices while improving my technical knowledge, communication skills, and understanding of modern manufacturing processes.

FACULTY FELICITATION FOR OUTSTANDING SUMMER 2026 RESULTS

The faculty members of the Mechanical Engineering Department were felicitated by the institute for their outstanding contribution to the MSBTE Summer 2026 Examination Results. Their dedicated efforts in teaching, mentoring, and continuous academic guidance played a significant role in achieving excellent departmental performance, including a 100% result in Third Year Mechanical Engineering (TYME). The felicitation recognized the commitment and hard work of the faculty members in maintaining academic excellence and inspiring students to achieve their best. The event served as a token of appreciation for their valuable contribution to the department's success.

