

NEWS LETTER

2025-2026

ACET

MECHE

Department of
Mechanical
Engineering

From HOD'S DESK



Prof. Hakimuddin Hussain, Head

Dream, Design, Develop —
The future belongs to those who innovate.

Mechanical Engineering continues to remain one of the core pillars of technological advancement, contributing significantly to industries such as manufacturing, automation, energy, automotive, robotics, and sustainable development.

Our department is committed to nurturing technically competent, innovative, and ethically responsible engineers through a balanced blend of academic excellence and practical exposure. Along with a strong curriculum and experienced faculty, we regularly organize Industrial Visits, Guest Lectures by industry experts, Workshops, Technical Competitions, Seminars, Internship Programs, and Skill Development Courses to bridge the gap between academics and industry requirements.

The department actively encourages student participation through professional bodies and student associations such as SAE India, ISHRAE, MESA, and various interdisciplinary technical activities. Our students are continuously motivated to enhance their leadership, communication, entrepreneurship, and research capabilities.

We strongly believe that engineering education must extend beyond classrooms and laboratories. Therefore, we strive to create an environment that promotes creativity, teamwork, discipline, and lifelong learning. With modern laboratories, dedicated faculty members, and a student-centric approach, our department provides a strong foundation for a successful professional career.

Mechanical engineering today, plays a vital role in shaping our world and we together as a part of our vibrant academic community will continue contributing towards building a technologically advanced and sustainable future.

- From HOD's Desk
- Vision, Mission
- Message from Editor
- Faculty Photo, Achievements
- Faculty Industrial Training
- Students in Lab

Departmental Activity & Events

- Students Forum Installation
- Professional Bodies Installation
- Advantage Vidarbha Expo 2026
- Industrial Visits
- Skill Development
- Academic Upgradation with MOOCs
- Sports Activities
- NSS Activities
- Academic Excellence
- Parents Teacher Meet
- Felicitation of Alumni
- Alumni Interaction
- Socio - Economic Activity
- Placements
- Class Photographs

Vision

“To impart technical education for facing challenges with humane approach for sustainable development in Mechanical Engineering.”

Mission

1. To provide an environment for technical knowledge gain for overall development of students.
2. To create awareness and provide environment for research.
3. To instill spirit, commitment and develop skills in students for socio economic development.
4. To guide students for adopting engineering approach to conserve natural resources.

Editor's Message



Dr. Huzaifa Fidvi

Throughout the academic session, the department successfully organized various enriching activities including installation of student forums, industrial visits, expert lectures by eminent professionals, alumni interactions, parent-teacher meetings, and numerous cultural and sports events. These activities have provided our students with valuable exposure beyond the classroom and strengthened their professional and interpersonal skills.

We take immense pride in the noteworthy achievements of our students and faculty members in academics, research, co-curricular, and extracurricular domains. Their dedication and enthusiasm continue to bring recognition to the department and the institution.

This newsletter is a reflection of the collective efforts, accomplishments, and vibrant activities carried out during the session. We sincerely appreciate the support of management, faculty, students, parents, alumni, and industry experts in contributing towards the department's continuous growth and success.

Faculty Photo



Faculty Awarded PhD:



Dr. Khwaja I. Ahmad



Dr. Atul P Ganorkar



Dr. M. Naushad Alam during his defense



Faculty as Resource Person



Dr. Namrata Lotia,
Chairman,
BOS, RTMNU



Dr. Namrata Lotia
Chief Guest,
'Anveshan' at NIT, Nagpur



Dr. Akash Langde
BOS member
S B Jain COE.



Dr. Sajid Siddiqui
Judge
Inter School STEM
Challenge
INFINITY 2025, DPS

Industrial Training of Faculties

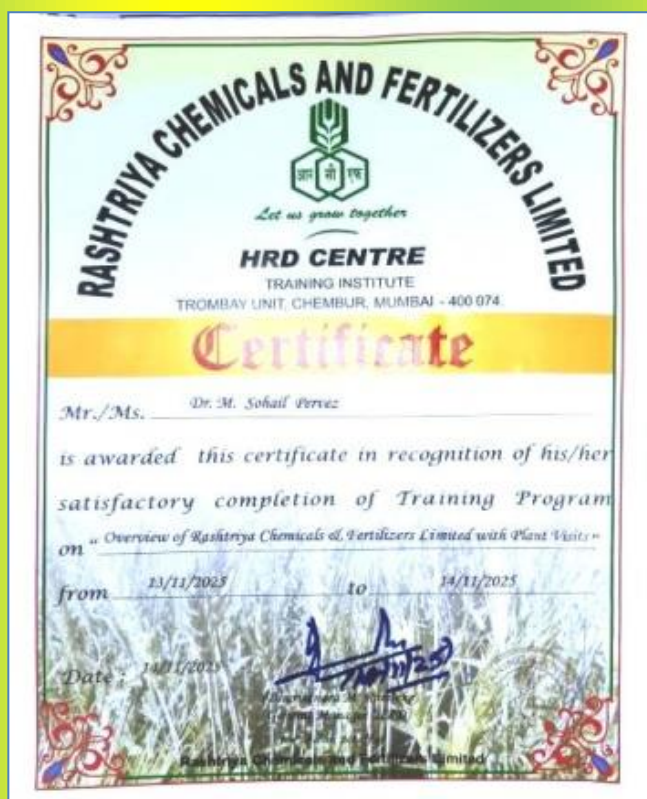
2-day short term training program (STTP) on “Overview of Rashtriya Chemicals and Fertilizers Limited with Plant Visits” organized by RCF Training Institute, Trombay Unit, Chembur, Mumbai - 400 074 on 13th and 14th Nov 2025.

Dr. M. Sohail Pervez and Dr. Huzaifa Fidvi participated in the training program.





Faculty Group receiving the Best Trainee Award.



Students in Labs



Automation in Production Lab



Refrigeration and Air-conditioning Lab



Foundry Shop



Crucible Furnace – Aluminium Melting



Carpentry Shop



Research Lab

Centre of Excellence of Mechanical Engineering

“Advancement in Automobile Engineering Lab”



BMW Engine



Departmental Activity & Events

1. FORUM INSTALLATION

a. MESA (Mechanical Engineering Student Association) – Installation

14.08.2025



MESA Office Bearers 2025-26

2. Professional Bodies Installation

ACET - ISHRAE STUDENT CHAPTER – Installation Ceremony





ISHRAE Students Chapter Office Bearers with Dignitaries:

Er Tanvir Mirza, Prof. (Dr) K. S. Zakiuddin, Mr. Devidas Shinde, Mr. Vikas Gajbhiye, Mr. Krunal Maske, Dr. Brijendra Singh Bhaskar, Prof. Hakimuddin Hussain, Dr. Namrata Lotia.

3. Advantage Vidarbha Expo 2026



Dr. M N. Nasim represented ACET in Patent India Connect Panel Discussion and Patent Pitching Round



**With Industrialist
(Alumni) at
Advantage
Vidarbha Expo**

4. Industrial Visits

1. M/S Kinetic Gears, Block T- 39, MIDC, Hingna, Digdoh, Nagpur – 441110



2. M/S Goodwill Packaging Works, MIDC Industrial Area, Hingna, Nagpur – 440016



Student Activity - SKILL Development



24 students have completed the Bajaj Manufacturing Systems Certification Program

Student and Faculty – MOOCs - Continuous Academic Upgradation

Faculties and Students regularly undertake MOOCs - **SWAYAM-NPTEL** courses which are free online certification programs created by the IITs and IISc to provide high-quality, university-level education.

24 students and a number of faculties participated in the certification program.

Dr. Huzaifa Fidvi was awarded the NPTEL Star Believer Award and was felicitated at IIT, Powai on 24.1.26



SPORTS PARTICIPATION



RTM Nagpur University Inter-Collegiate Kabaddi (Women) Tournament



RTM Nagpur University Inter-Collegiate FOOTBALL (Women) Tournament 14.10.25



RTM Nagpur University Inter Collegiate CHESS (Men & Women) Tournament 2025-2026

NSS ACTIVITIES

Faculties and Students Participation in NSS Activities



Harmonious Mass Yoga Demonstrations at ACET National Service Scheme unit celebrating 11th INTERNATIONAL YOGA DAY-2025 on 21.06.2025



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26/06/2025 11:30

NSS Cell – 278 students and 12 Faculty members participated in “Police Operation Thunder - 2025” at Suresh Bhatt Hall, Nagpur on 26.06.25

Students Achievements

1. Academic Rank Holders

M. Tech Toppers



B.Tech Toppers



6th sem S25



4th sem S25

Parents Teacher Meeting



Odd Sem 2025-26



Even Sem 2025-26

Felicitation of Alumni



Alumni Mr. Dharmendra Mall Batch: 2005, Present Designation : Technical Manager, Circle 8 crane services, Houston, Texas, USA by Principal, Prof. Dr. K. S. Zakiuddin

Interaction of Students with Alumni



Interaction of Faculties with Industry Personnel

Er. Mohammad Harun Pathan, Regional Director, Tata Motors, on 29.8.25



Socio - Economic Activity



Socio-Economic Activity

'Gift of final year Students project model - **CLEANING TROLLEY** to
Anjuman Urdu Primary School, Sadar, Nagpur.

Represented By:

Mr. Rafiullah Sheikh, Senior Teacher and Mr. Majid Khan, Attendant -
Anjuman Urdu Primary School, Sadar, Nagpur

PLACEMENTS



VE Commercial Vehicles Ltd.
(A Volvo Group and Eicher Motors joint venture)

Package: 6 LPA

Students Placed:

Mr. Sanket Meshram



Seetech Solutions, Nagpur
(A Project Based Audit Company)

Package: 3.25 LPA

Students Placed:

Mr. Noman Nasir Husain



Seven Islands Shipping Ltd.,
Mumbai

Package: 4.20 + LPA

Students Placed:

Mr. Shubham Dhande



K12 Techno Services Pvt. Ltd.
Bangalore.

Package: 5 LPA

Students Placed:

Mr. Vansh Kewat

Class Photograph 2025-2026



2nd Year



3rd Year



Final Year