



IMPACT NEWS LETTER

Issue #2

Jan 2024 – June 2024

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Vision of the Department

The department aspires to become a globally recognized centre of excellence by producing competent professionals in Mechanical Engineering to serve as a valuable resource for industry and society.

Mission of the Department

- ◆ Impart intellectually rigorous and holistic education to the students in the field of Mechanical Engineering.
- ◆ Establish state-of-the-art facilities for research and consultancy work.
- ◆ Enhance the knowledge and skills of the faculty with the latest advancements in the mechanical engineering domain.
- ◆ Mentor the students to develop research and entrepreneurial capabilities.
- ◆ Inculcate a high degree of professionalism and contribute to the needs of industry and society.

Programme Educational Objectives

The graduates after completion of the degree will

PEO1	Excel as competent professional or entrepreneur or researcher in related fields of Mechanical Engineering.
PEO2	Analyze, design/develop innovative solutions for real world engineering problems using appropriate modern tools.
PEO3	Exhibit professionalism, ethical attitude and adapt to the changes in the industry and society supporting sustainable development.
PEO4	Lead and manage teams for effective execution of projects.

From the Editor's Desk

We are happy to present this edition of the Department of Mechanical Engineering newsletter, IMPACT, highlighting the academic and professional activities of the department for the period January 2024 – June 2024. This issue reflects the consistent efforts and achievements of our students and faculty during the semester.

The newsletter offers a snapshot of the vibrant academic ecosystem within the department, showcasing students' involvement in projects, internships, research publications, technical competitions, awards, and achievements. It also captures their active participation in seminars, workshops, industrial visits, expert lectures, and value-added programmes aimed at skill enhancement and industry readiness.

The collective commitment of our students, faculty members, and staff has significantly contributed to fostering a culture of innovation, collaboration, and continuous learning. The Editorial Board sincerely acknowledges and appreciates the support and contributions of everyone who made this edition of IMPACT possible.

We look forward to receiving valuable feedback and constructive suggestions from our readers to further enhance the quality and relevance of future issues of the newsletter.

With Warm regards,
Editorial Team – IMPACT

Editorial Board

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About the Department

Established in 1998 and permanently affiliated to Anna University, the Department of Mechanical Engineering continues to progress as a centre of academic excellence with a strong focus on outcome-based education, research orientation, and professional development. The department is committed to nurturing students with robust technical knowledge, ethical values, and the skills required to meet contemporary engineering challenges.

To align with evolving industrial and societal needs, the curriculum is periodically updated to incorporate emerging technologies and modern engineering practices. Academic activities during the period January 2024 – June 2024 were structured around the core domains of Design Engineering, Manufacturing Engineering, and Thermal Engineering, supported by well-equipped laboratories, project-based learning, and experiential teaching–learning methodologies. Students were encouraged to apply theoretical concepts through internships, industry-linked projects, and hands-on laboratory work, strengthening their analytical, problem-solving, and design competencies.

During this period, the department organized and facilitated a wide range of academic and professional development activities, including workshops, seminars, expert lectures, industrial visits, internships, project evaluations, and faculty development programmes. A significant milestone was the inauguration of the ASHRAE Mechanical Students' Chapter, which further enhanced students' exposure to HVAC&R technologies, sustainability practices, and global professional standards. Along with SAE and the IEI Students' Chapter, these professional bodies played a vital role in fostering technical awareness, leadership qualities, and teamwork among students.

As a partner institution of IIT-PALS, the department actively engaged students and faculty in IIT-PALS masterclasses, mentoring sessions, technical lectures, and innovation-focused programmes, providing valuable exposure to advanced engineering concepts and expert guidance from IIT faculty and industry professionals.

With a dedicated faculty team, strong industry interaction, and a culture of continuous improvement, the Department of Mechanical Engineering remains committed to developing competent, responsible, and globally competitive engineering graduates.

Academic Toppers 2023-2024 (Odd Semester)

III Sem

First Place



HEMANATHAN SHENOYS
(9.48 GPA)

Second Place



HARINI E
(8.56 GPA)

V Sem

First Place



SRI SURYA S
(8.84 GPA)

Second Place



HARRISH KISHORE V
(8.47 GPA)

VII Sem

First Place



DHANASEKAR R
(8.13 GPA)

Second Place



PRAKASH KOUNDINYAN G
(7.72 GPA)

ANNA UNIVERSITY RANK HOLDER

B.E – Mechanical Engg.
UG (2019 – 2023)



M.E – Manufacturing Engg.
PG (2021 – 2023)



GUEST LECTURES/SEMINARS/WORKSHOPS

Guest Lecture on “Career Opportunities for Mechanical Engineers”

A guest lecture on “Career Opportunities with RDC Concrete for Mechanical Engineers” was conducted on 21 February 2024 in association with the Department of Civil Engineering. The session was delivered by Mr. Rajesh, Business Head, RDC Concrete, who provided valuable insights into career prospects, industry expectations, and the role of mechanical engineers in the concrete and construction sector. Final year Mechanical Engineering students actively participated in the programme, gaining practical exposure and guidance for their future career pathways.



Inauguration of ASHRAE Students Chapter – Session on “Opportunities in HVAC and Activities of ASHRAE”

A technical programme on “Opportunities in HVAC and Activities of ASHRAE” was organized on 12 March 2024 in connection with the ASHRAE Students Chapter Inauguration. The session featured expert talks by Mr. Balaji Ramalingam, President, ASHRAE Chennai Chapter; Mr. Biswanath Sen, Head – AC & Ventilation Systems Division, IGCAR, Kalpakkam; and Mr. Devadoss Edwin, Founder and Director, G-Dew Air Consultants, Chennai. The programme highlighted emerging HVAC career opportunities, industry practices, and the professional benefits of ASHRAE student engagement.



Design Now Workshop – VAP on Fusion 360 by Autodesk

A three-day Value Added Program on Fusion 360 – “Design Now Workshop”, organized by ICT Academy and powered by Autodesk, was successfully conducted on 24 February 2024, 15 March 2024, and 10 April 2024. The program was delivered by certified Autodesk trainers and witnessed the enthusiastic participation of 101 students from Aeronautical, Aerospace, Automobile, Mechanical, and Mechatronics Engineering. The sessions provided hands-on exposure to 3D modeling, assembly design, basic simulation, generative design, and manufacturing workflows using Autodesk Fusion 360. The workshop significantly enhanced students’ practical design skills, industry

readiness, and understanding of modern digital product development practices, reinforcing the institution's focus on industry-oriented learning.



BOSCH – VAP on ‘CR Injectors and Diagnosis’

A Value Added Program (VAP) on “CR Injectors and Diagnosis” was conducted by Bosch on 16 February 2024 for II Year Mechanical Engineering students, with 21 students actively participating. The program provided practical insights into common rail fuel injection systems, injector components, working principles, and diagnostic techniques used in modern automotive engines. The session enhanced students’ understanding of industry-relevant automotive technologies and strengthened their practical knowledge aligned with current industrial practices.



Value Added Programme on 'Geometric Dimensioning and Tolerancing'

A Value Added Program (VAP) on Geometric Dimensioning and Tolerancing (GD & T) was conducted for III Year Mechanical Engineering students, with 26 students actively participating over a 30-hour duration from 07 March 2024 to 09 April 2024. The program was handled by Dr. G. Prabhakaran, Professor, and Mr. K. Gobivel, Assistant Professor, Department of Mechanical Engineering. The sessions focused on the principles, symbols, interpretation, and industrial applications of GD & T, enabling students to improve their understanding of engineering drawings, manufacturing accuracy, and quality control practices, thereby enhancing their industry readiness.



INDUSTRIAL VISIT

Industrial Visit to CRP India Pvt. Ltd.

An Industrial Visit was organized for II and III Year Mechanical Engineering students to CRP India Pvt. Ltd., Thirumudivakkam, Chromepet, on 22 February 2024, with 47 students participating. The visit offered hands-on exposure to pressure die casting manufacturing processes, including mould preparation, melting and casting operations, finishing, and quality inspection practices. The interaction with industry experts helped students gain practical insights into industrial production standards, safety practices, and real-time applications of manufacturing concepts, effectively bridging the gap between classroom learning and industry requirements.



Internship by Students

- ◆ M. Ukesh (III Year) successfully completed an internship at CRP India Pvt. Ltd., Chennai, from 26 February 2024 to 29 March 2024, gaining practical exposure to industrial manufacturing practices and real-time shop floor operations.
- ◆ M. Ruban Babu (III Year) underwent an internship at Pioneer Industries, Chennai, specialized in CNC machining, from 22 January 2024 to 03 February 2024, enhancing his hands-on skills in machining processes and production techniques.

STUDENTS PARTICIPATION AND ACHIEVEMENTS

The students of the Department of Mechanical Engineering actively participated in a wide range of academic, technical, professional, and co-curricular activities during the academic period, showcasing their enthusiasm for learning beyond the classroom and their commitment to holistic development.

Participation in Seminars, Workshops Conferences and Symposiums

- ◆ III Year Mechanical students H. Kaloosh and P. Neeraj Narayanan participated in the Business Plan Competition of Evolvotex conducted by C.T.T.E. College for Women, Chennai, on 22 January 2024, gaining exposure to entrepreneurial thinking and business innovation.
- ◆ II Year Mechanical students K. Balasubramanian, E. Eswar, Kamesh, and Aakash Raj actively took part in the Con-Fuser and ADFRENZY events of the National Level Technical Symposium "AICON'24", held at MNM Jain Engineering College on 19 March 2024, enhancing their technical creativity and team collaboration skills.
- ◆ III Year Mechanical students S. Sri Surya, M. Ukesh, Y. Suresh, Sivasudhan, and Daniel Samraj attended the PALS-T2P lecture on "Biomass to Value-Added Products – A Sustainable Approach" organized by IIT-PALS at IIT Madras on 01 February 2024, gaining insights into sustainable engineering solutions.
- ◆ Mechanical Engineering students from II, III, and IV years (E. Harini, V. Harrish Kishore, D. Sagar, R. Dhanasekar, and K. Jayaraman) participated in the National Level Workshop on Engineering Design Competition 2024 conducted by SAEISS, Guindy, from 29 April 2024 to 04 May 2024, strengthening their design, analysis, and problem-solving competencies.

Paper Presentation by the Students

- ◆ V. Vinith (PG, M.E. Manufacturing Engineering) presented a technical paper titled "Effect of Hot Rolling Aluminium 5052 Alloy" at the International Conference on Research and Development in Engineering, Science and Technology (RADEST 2024) held at Mohamed Sathak AJ College of Engineering, Chennai, on 24 May 2024.
- ◆ Dileep (PG, M.E. Manufacturing Engineering) presented his paper on "Cutting Force Analysis During Machining of Inconel 625" at RADEST 2024, showcasing analytical and experimental insights in advanced machining processes.

- ◆ V. Selvakumar (PG, M.E. Manufacturing Engineering) presented the paper “Experimental Investigation of Material Flow and Welding Defects in Friction Welding Process of Cu–SS Dissimilar Materials” at RADEST 2024, highlighting research on dissimilar material joining.
- ◆ S. Navaneethakrishnan (PG, M.E. Manufacturing Engineering) presented “Optimum Suspension Parameters for On-Road Passenger Vehicles Using Permanent Magnets and MRF Dampers” at RADEST 2024, emphasizing innovative approaches in vehicle suspension systems.
- ◆ Aravind Santhosh (PG, M.E. Manufacturing Engineering) presented the paper “Improving Surface Quality of Metal by Natural Fiber for Metal Furniture” at RADEST 2024, demonstrating sustainable material applications in manufacturing engineering.

Paper Publication by the Students

Final year Mechanical Engineering students N. Dhanush, S. A. Anoop, and G. Arunamoorthy have successfully published their research paper titled “Computational Fluid Dynamics Simulation for Aerodynamic Effects of Retractable Flaps on a Passenger Vehicle” in the International Journal of Vehicle Structures and Systems, Volume 16, Issue 1, in January 2024. This achievement reflects the students’ strong analytical skills and research orientation in the area of vehicle aerodynamics and computational analysis, and stands as a commendable contribution to academic and applied mechanical engineering research.

Awards and Achievements by the Students

- ◆ Mr. Venkatraman Kesavan secured Third Place in the Contingent Drill and Guard of Honour events at Theaga Fest – 2024, held at Theyagaraya College, Chennai, and also won Second Place in the Guard of Honour event at the 3rd CADO GURU 2024 Intercollegiate Competition conducted at Guru Nanak College.
- ◆ Mr. G. Prakash Koundinyan won Third Place in the Guard of Honour event at Theaga Fest – 2024, Theyagaraya College, Chennai, and secured Second Place in the Guard of Honour event at the 3rd CADO GURU 2024 Intercollegiate Competition, Guru Nanak College.
- ◆ Ms. E. Harini achieved Third Place in the Flag Area Event at the 14th CADO Fiesta 2024 held at The Tamil Nadu Dr. Ambedkar Law University and successfully completed the All India NCC Girls Trekking Expedition – 2024 conducted in Coimbatore and the Nilgiris.
- ◆ Mr. H. Kaloosh secured Second Place in the Business Plan Competition (Evolvotex) organized by C.T.T.E College for Women, Chennai.
- ◆ Mr. K. Jayaraman won the Best Lexo Cadet Prize at the 14th CADO Fiesta 2024, held at The Tamil Nadu Dr. Ambedkar Law University.

STUDENTS PLACEMENT

The Department of Mechanical Engineering achieved commendable placement outcomes for the batch of 2019–2023. Out of a total strength of 42 students, 32 students were successfully placed in reputed national and international organizations across core engineering, IT, analytics, manufacturing, and service sectors. The placements include diverse roles such as Software Engineer, Graduate Engineer Trainee, Associate Engineer, ML Data Associate, Executive Officer, Layout Engineer, and Technical Support, with salary packages ranging from ₹2.5 Lakhs per annum to ₹5 Lakhs per annum, along with select international appointments offering monthly remuneration in AED.

In addition to placements, 6 students opted for higher studies, demonstrating strong academic progression, and 1 student pursued entrepreneurship, reflecting the department's encouragement of innovation and self-employment.

Overall, the batch recorded an impressive Placement Index of 88.09%, highlighting the effectiveness of the department's training, industry interaction, and career guidance initiatives. This performance underscores the department's sustained commitment to producing industry-ready graduates and stands as a significant academic and professional achievement reflecting the quality of education and student outcomes.



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FACULTY PARTICIPATION AND ACHIEVEMENTS

Faculty Contributions as Resource Person

- ◆ Dr. M. Arulprakasajothi, Professor, Department of Mechanical Engineering, delivered an Expert Talk on “Thermal Energy System towards Sustainability” at Saveetha Institute of Medical and Technical Sciences (Saveetha University) on 19.02.2024, contributing to national-level academic discourse on sustainable energy systems.
- ◆ Dr. S. Gopinath, Professor, Department of Mechanical Engineering, served as a Resource Person for the IIC Mentor–Mentee Orientation Program organized at KCG College of Technology on 12.02.2024, supporting innovation and entrepreneurship initiatives.
- ◆ Dr. S. Gopinath also acted as a Resource Person for the program “Elevate Your Writing through Research Tools” conducted at Easwari Engineering College on 22.02.2024, guiding participants on effective research and academic writing practices.
- ◆ Dr. S. Gopinath further contributed as a Resource Person for the session “Problem Fit – Solution Fit” at Chettinad Dental College on 27.02.2024, emphasizing innovation-driven problem-solving approaches.

Faculty Participation in Seminars and Conferences

- ◆ Dr. S. Gopinath, Professor, Department of Mechanical Engineering, participated in a seminar titled “Exploring Educational Horizons: Unlocking Opportunities Abroad for Academic Excellence and Personal Growth”, organized by Saveetha School of Engineering on 31.01.2024, gaining insights into global academic opportunities and international exposure.
- ◆ Dr. S. Jesudass Thomas, Professor, Department of Mechanical Engineering, attended a Six-Day International Webinar on “Navigating Emerging Trends and Global Industrial Advancements in Mechanical Engineering”, organized by Rajalakshmi Institute of Technology from 18.03.2024 to 23.03.2024, enriching knowledge on contemporary developments and global industrial practices.
- ◆ Mr. K. Gobivel, Assistant Professor, Department of Mechanical Engineering, participated in the International Conference on “Research Trends in AI & IoT for Infrastructure and Industry (AIIII 2024)”, organized by CFR, Anna University, held from 06.03.2024 to 08.03.2024, enhancing awareness of emerging AI and IoT applications in infrastructure and industrial sectors.

Faculty Participation in Faculty Development Programmes

- ◆ Dr. V. Gopal attended the ISTE-sponsored six-day online FDP on “Robotic Process Automation”, organized by Sri Sairam Engineering College at the State level, from 06.05.2024 to 11.05.2024.
- ◆ Dr. V. Gopal also participated in a five-day online FDP on “Recent Advancements in Materials and Manufacturing”, organized by Sri Sairam Engineering College (State level), from 22.04.2024 to 26.04.2024.
- ◆ Mr. K. Gobivel took part in a five-day International Virtual FDP titled “Global Conversations in Mechanical Engineering: Bridging Innovation and Sustainability”, organized by Madanapalle Institute of Technology & Science, Andhra Pradesh, from 19.02.2024 to 23.02.2024.
- ◆ Dr. M. Vignesh Kumar attended a five-day State-level FDP on “Application of Internet of Things in Mechanical Engineering and Agricultural Engineering System”, organized by Sri Ramakrishna College of Engineering, from 18.03.2024 to 22.03.2024.

- ◆ Dr. S. Jesudass Thomas also participated in the same five-day State-level FDP on “Application of Internet of Things in Mechanical Engineering and Agricultural Engineering System”, organized by Sri Ramakrishna College of Engineering, from 18.03.2024 to 22.03.2024.
- ◆ Dr. S. Gopinath attended a five-day National-level FDP on “Advances in Material Technology for Next Generation Manufacturing”, organized by Ballari Institute of Technology & Management, from 01.02.2024 to 05.02.2024.
- ◆ Dr. S. Gopinath successfully completed an International NPTEL FDP on “Convective Heat Transfer” of 4 weeks duration during January–February 2024.
- ◆ Dr. S. Gopinath also completed an International NPTEL FDP on “Inspection and Quality Control in Manufacturing” of 4 weeks duration during January–February 2024.
- ◆ Dr. S. Gopinath participated in an International NPTEL FDP on “Manufacturing Guidelines for Product Design” with a duration of 8 weeks, conducted during January–March 2024.
- ◆ Dr. S. Gopinath attended an International NPTEL FDP on “Design Practice” for 8 weeks, held during January–March 2024.
- ◆ Dr. S. Gopinath successfully completed an International NPTEL FDP on “Product Design and Manufacturing” of 12 weeks duration, conducted during January–April 2024.

RESEARCH PUBLICATIONS & FUNDING

Paper Presentations by Faculty in Conferences

- ◆ Mr. L. Ramesh Krishnan presented a research paper titled “Numerical Analysis of Distribution and Deposition Rate of Respiratory Droplets and Aerosol Particles in an Underfloor Air Conditioning Room” at the 8th National and 2nd International Conference on Refrigeration and Air-conditioning (NCRAC 2024) held at IIT Madras during 13–15 March 2024.
- ◆ Dr. V. Gopal presented a paper titled “A Critical Review on Battery Thermal Performance: Recent Advancements and Challenges” at the 1st International Conference on Advanced Materials Manufacturing & Structures (ICAMMS-24) organized by Rajalakshmi Institute of Technology, Chennai, on 22–23 February 2024.

Research Publications – Faculty Achievements

- ◆ During the period from January 2024 to June 2024, the faculty members of the Department of Mechanical Engineering published 21 high-quality research articles in reputed international journals, including Scopus-indexed and SCI journals, reflecting strong research productivity and interdisciplinary focus.
- ◆ The publications include Q1 journals (10 papers) such as Journal of Energy Storage, Thermal Science and Engineering Progress, Environmental Science and Pollution Research, Q2 journals (4 papers), and Q3/Q4 and conference-indexed journals (7 papers), addressing cutting-edge areas like thermal energy storage, heat transfer enhancement, composites, CFD, renewable energy, advanced materials, and manufacturing technologies.
- ◆ The department appreciates and congratulates the faculty for their consistent research excellence, global visibility, and impactful contributions, which significantly enhance the department’s academic reputation and align with outcome-based and research-driven engineering education.

Patent Publications – Faculty Achievements

Faculty members of the Department of Mechanical Engineering achieved notable innovation milestones with five patents filed/published during January – June, 2024, demonstrating strong research translation and industry relevance.

- ◆ Dr. D. Easu – “Suspension System Using MRF and Hybrid Magnet” (India): Granted on 28.03.2024, focusing on advanced vibration control and vehicle suspension technology.
- ◆ Dr. V. Gopal – “Design of Flexure Hinges Tester” (India): Granted on 29.04.2024, enabling precise testing and analysis of flexure mechanisms.
- ◆ Dr. V. Gopal – “Design and Analysis of High Strength to Weight Backhoe Loaders” (India): Published on 15.03.2024, addressing optimized structural performance in construction equipment.
- ◆ Dr. V. Gopal – “Development of Low Cost Floor Cleaning Machine” (India): Published on 31.05.2024, aimed at affordable and efficient cleaning solutions.
- ◆ Dr. S. Gopinath – “Multi Axis CNC Milling Machine” (India): Granted on 14.02.2024, contributing to advanced manufacturing and automation technologies.

The department congratulates and appreciates the faculty for their intellectual property achievements, which significantly strengthen the culture of innovation and research excellence.

Books/Book Chapter Publications – Faculty Achievements

The Department of Mechanical Engineering is pleased to highlight the recent book and book-chapter publications by its faculty members, which reflect their strong academic contributions and commitment to quality research and knowledge dissemination.

- ◆ Dr. S. Gopinath published the book Manufacturing Technology with COSMOS Publication (International), 2024, ISBN: 978-93-6096-228-9-1, providing comprehensive coverage of fundamental and advanced manufacturing concepts for engineering students.
- ◆ Dr. M. Arulprakasajothi authored Chapter 12 – Carbon-based Phase-Change Nanocomposites for Battery Thermal Management of Electric Vehicles in the Elsevier international book Thermal Management for Batteries: From Basic Design to Advanced Simulation and Management Methods (2024).

The Department of Mechanical Engineering congratulates the faculty members on these significant academic achievements and appreciates their valuable contributions to research, teaching, and global knowledge sharing. The department wishes them continued success in their future scholarly pursuits.

Research Funding – Faculty Achievements

- ◆ Dr. M. Arulprakasajothi, Professor, Department of Mechanical Engineering, has been awarded a SERB-TARE funded research project (2021–2024) titled “Fabrication of Graphene Coated Copper Heat Sink for Electric Vehicle Battery Thermal Management”, with a total sanctioned grant of ₹18.48 lakhs. The project is being carried out in collaboration with Dr. Viswanath Balakrishnan, IIT Mandi, and focuses on developing advanced thermal management solutions for electric vehicle batteries. During the academic year 2023–2024, Dr. Arulprakasajothi successfully completed the second year of the project and received a research grant of ₹2.75 lakhs.

This accomplishment highlights his consistent efforts in high-impact research related to sustainable energy technologies. The Department of Mechanical Engineering congratulates him on securing and effectively executing this prestigious research funding.

- ◆ Dr.S.Gopinath, Received a grant of Rs. 2.25 Lakhs for the IIC Mentor-Mentee scheme from AICTE - MoE for the academic year 2023-2024.
- ◆ Dr. S Gopinath during the Teachers Day Programme was honored with prestigious Quality Awards in Teaching and Research under two categories: 1. Exceptional Appraisal Scores of 90 marks and above and 2. Successful Research Funding.
- ◆ Dr. M Vignesh Kumar during the Teachers Day Programme was honored with prestigious Quality Awards in Teaching and Research under two categories: 1. Award and certificate for getting fund from SERB to conduct Seminar. 2. Award and certificate for getting fund from MSME for the Project.
- ◆ Dr. M Vignesh Kumar with his project team received the fund from MSME Hackathon 2.0 (Rs.14.50 Lakhs) for the project titled "Design and Development of Onion Cold Storage System".

Faculty Development Programme (FDP) Conducted by the Department

The Faculty Development Programme (FDP) on "Integration of Automotives and Smart Mechatronics System for Sustainable Mobility" was conducted from 31st January 2024 to 4th February 2024, jointly organized by the Departments of Mechanical Engineering, Mechatronics Engineering, and Automobile Engineering. The programme focused on emerging trends in automotive and mechatronics integration with an emphasis on sustainable mobility solutions.

The FDP featured expert sessions covering CASE technologies, sustainable braking systems, smart automotive manufacturing, and the application of MATLAB in mechanical, mechatronics and automotive systems, along with insights into sustainability practices in the automobile industry. Industry experts from Daimler India Commercial Vehicles, ZF CVS India Ltd., Wheels India Ltd., ARK Infosolutions Pvt. Ltd., and BMW Group shared practical knowledge and real-world applications. The programme provided valuable exposure to advanced technologies and industry practices, enriching faculty competence in sustainable automotive, mechanical and mechatronics systems.



MOU SIGNED

Department of Mechanical Engineering, KCG College of Technology signed a Memorandum of Understanding (MoU) with Axles India Ltd., Oragadam, on 14 May 2024 to strengthen industry-academia collaboration. The MoU was formally exchanged between Dr. C. Kailasanathan, Professor, Department of Mechanical Engineering, KCG College of Technology, and Mr. R. Badrinath, General Manager – HR, Axles India Ltd. The exchange took place in the presence of Mr. K. Sundararajan, Manager – Corporate and Industry Affairs, HGI marking a significant step towards collaborative academic and industrial initiatives.

