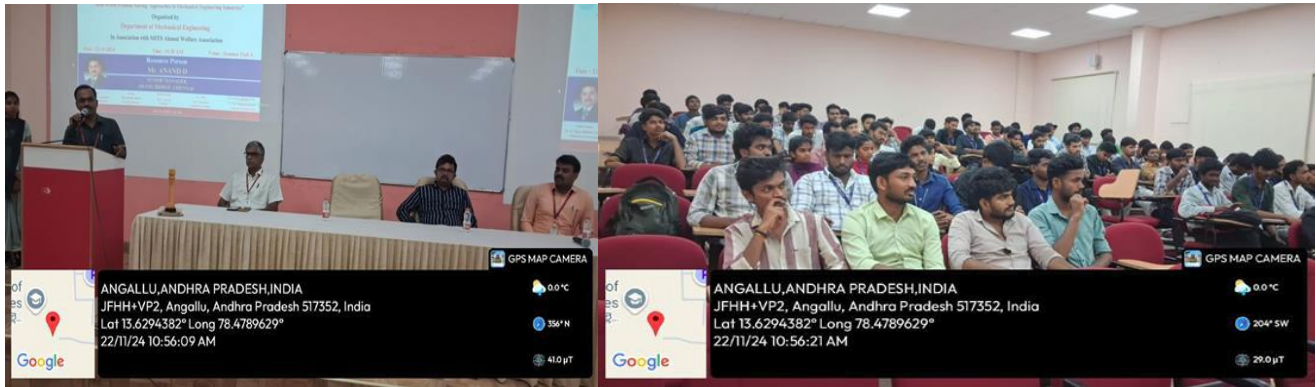


A Report on Alumni Guest Lecture
"Real-World Problem-Solving Approaches in Mechanical Engineering Industries"
Organised by Department of Mechanical Engineering
in association with MITS Alumni Welfare Association
on 22.11.2024



Report Submitted by: Mr. Muthu Lakshmanan, Assistant Professor, Department of Mechanical Engineering.

Resource Person Details: Mr. Anand D., Senior Manager, Adams Bridge, Chennai

Mode of Conduct: Offline.

Report Received on 25.11.2024.

Venue and Time: Seminar Hall- A and 10:30 AM

Introduction:

The Department of Mechanical Engineering successfully organized an insightful guest lecture on **22nd November 2024 (Friday)**, featuring our distinguished alumnus, **Mr. Anand D.**, currently serving as **Senior Manager at Adams Bridge, Chennai**. The session focused on the topic, *Real-World Problem-Solving Approaches and Emerging Technologies in Mechanical Engineering Industries*, providing students with valuable insights into practical applications and emerging trends shaping the mechanical engineering domain.

The program commenced at **10:30 AM** in Seminar Hall-A, drawing enthusiastic participation from students, faculty members, and staff. The event was orchestrated by the **Mr. Muthulakshmanan**, the Alumni Coordinator, overseeing the proceedings.

Welcome Address:

The event began with a warm **welcome address** delivered by **Mr. Muthulakshmanan**, the Alumni Coordinator. He expressed his gratitude to **Mr. Anand. D** for accepting the invitation and emphasized the importance of maintaining strong alumni relations to inspire and guide current students. His words set an encouraging tone for the session.

Introduction of the Resource Person:

Following the welcome address, **Mr. Prasad** took the stage to introduce the resource person, **Mr. Anand D.** He provided a brief yet comprehensive overview of Mr. Anand's academic and professional journey. Mr. Prasad highlighted Mr. Anand's exemplary achievements, including his pivotal role at Adams Bridge, where he spearheads innovative projects in mechanical engineering.

The **Head of the Department, Dr. S. Baskaran** then shared a few words, shedding light on the significance of the topic for budding engineers. He stressed the importance of aligning academic knowledge with industry practices and how lectures like these bridges the gap between classroom learning and real-world challenges.

The highlight of the event was the keynote session by **Mr. Anand D.**, who eloquently delved into the session's theme. His presentation covered the following key aspects:

1. Understanding Real-World Problem-Solving
2. Emerging Technologies in Mechanical Engineering
3. Career Opportunities and Skill Development

Interactive Session:

Post-presentation, an **interactive Q&A session** was conducted, where students eagerly engaged with Mr. Anand. They posed questions on various aspects of mechanical engineering, from tackling technical challenges to choosing specializations for future careers. Mr. Anand addressed each query with clarity, encouraging students to think critically and explore beyond textbook knowledge.

Conclusion:

The session concluded with a vote of thanks delivered by **Mr. Muthulakshmanan**, acknowledging Mr. Anand's effort and the department's support in organizing the event. He also appreciated the students for their active participation, ensuring the session's success.

The guest lecture was a resounding success, leaving students motivated and informed about the dynamic opportunities and challenges in the mechanical engineering field. Events like these not only enrich academic learning but also strengthen alumni ties, fostering a collaborative environment for continuous growth.