



MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE (UGC-AUTONOMOUS INSTITUTION)



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A Report on Alumni Guest Lecture titled Industry Trends and Insights Organized by Department of Mechanical Engineering on 25.04.2025

**MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE**
(UGC - AUTONOMOUS INSTITUTION)
Madanapalle - 517325, Annamayya Dist., Andhra Pradesh, India
www.mits.ac.in

**26th**
ANNIVERSARY
ESTD: 1998

ALUMNI GUEST LECTURE

**Resource Person**
Mr. K. Vijaya Bhaskar
Engineering Assistant,
Panchayath Raj,
Govt. of A.P.

on
"Industry Trends and Insights"

Organized by
Department of Mechanical Engineering

In Association With MITS Alumni Welfare Association (AWA)

 **25th April 2025**  **Time : 09.30 AM**  **Venue : KK 008 (KK Block)**

Chief Patron Dr. N. Vijaya Bhaskar Choudary Secretary & Correspondent	Patron Mrs. Keerthi Nadella Executive Director	Program Chair Dr. C. Yuvaraj Principal	Chief Convener Dr. S. Baskaran HOD/ Dept. of ME	Convener Dr. R. Kiran Kumar Alumni Relations Officer	Co-Convener Dr. Muthu Lakshmanan Assistant Professor/ME
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Report Submitted by: **Dr. Muthulakshmanan**, Assistant Professor, Department of Mechanical Engineering.

Resource Person Details: **Mr. Vijaya Bhaskar**, Assistant Engineer, Panchayat Raj Department, Government of Andhra Pradesh.

Mode of Conduct: Offline

Venue: Room Number: KK-009

Report Received on 04.05.2025.

1. Introduction

The Department of Mechanical Engineering successfully organized an **Alumni Guest Lecture Program** on **25th April 2025** for **second year and third-year students**. This initiative aimed to expose students to **industry trends, professional experiences, and motivational insights** from alumni who have successfully transitioned into the professional world.

The event was **organized by Dr. Muthulakshmanan** who coordinated with various faculty members to ensure the smooth conduct of the session. Such programs act as a bridge between academic learning and real-world challenges, preparing students for their future careers.



2. Inaugural Session

The session commenced with a warm welcome by **Dr. S. Baskaran**, Head of the Department of Mechanical Engineering. In his address, Dr. Baskaran highlighted the significance of alumni interactions and how they can profoundly impact the career choices and preparedness of current students.

Following the welcome address, **Dr. Muthulakshmanan** elaborated on the objective behind the alumni lecture series, emphasizing the department's commitment to nurturing students' technical and professional growth through consistent industry exposure.

Faculty members **Mr. S. Manoj Kumar**, **Mr. Aravindhnan** and **Mr. Pruthvi Deep** also took part in the event, encouraging students to actively learn from the experiences shared by the alumni guest.

3. Alumni Guest Lecture Details

The session's highlight was the motivational and insightful lecture delivered by **Mr. Vijaya Bhaskar**, a distinguished alumni student from the **2012–2016 batch** of Mechanical Engineering. Currently, He is serving as an **Assistant Engineer** in the **Panchayat Raj Department, Government of Andhra Pradesh**.

His lecture focused on:

- **Industry Trends:** Mr. Vijaya Bhaskar discussed the latest technological advancements in the mechanical and infrastructure sectors, emphasizing the growing importance of sustainable development, automation, and public service engineering roles.
- **Career Development:** Sharing his personal journey, he offered guidance on the multiple career avenues available for mechanical engineers, including roles in the government sector, core industries, and emerging areas like green energy and smart city projects.
- **Competitive Exams:** He provided valuable tips on preparing for competitive examinations like Public Service Commission and GATE, stressing on the need for consistent preparation, time management, and self-discipline.
- **Motivation and Professional Growth:** Mr. Vijaya Bhaskar also motivated students to aim high, remain resilient during failures, and continue learning beyond textbooks to remain relevant in a fast-evolving industry landscape.



4. Faculty and Student Interaction

- The session was interactive and vibrant. Students were keen to understand:
- The work culture in government departments.
- The real-world application of mechanical engineering principles in public projects.
- Preparation strategies for government job exams.

Mr. Vijaya Bhaskar patiently answered all student queries with real-life examples, making the discussion highly engaging and insightful.

Faculty members **Mr. Aravindhan** and **Mr. Pruthvi Deep** congratulated **Mr. Vijaya Bhaskar** on his achievements and praised him for sharing his knowledge with juniors. Their presence added great value and encouragement to the event.

5. Program Outcome

The guest lecture provided students with practical insights into professional life after graduation. Students appreciated the session and expressed how Mr. Vijaya Bhaskar's journey inspired them to work harder toward their goals.

Key outcomes included:

- Awareness of current and future industry demands.
- Motivation to pursue competitive exams and higher studies.
- Exposure to the work environment in government departments.

The session was a perfect blend of career guidance, motivational discourse, and practical advice.

6. Conclusion

The Alumni Guest Lecture held on **25th April 2025** was a great success. The Department of Mechanical Engineering expresses its heartfelt gratitude to **Mr. Vijaya Bhaskar** for sharing his valuable experiences and insights.

- Special thanks to all faculty members for their constant support and encouragement.
- The enthusiastic participation of students made the program lively and meaningful.
- The department looks forward to conducting many more such alumni interaction sessions to inspire and guide the budding engineers.