A Report on Alumni Guest Lecture

on

"Building a Successful Engineering Career: Tips from the Field"

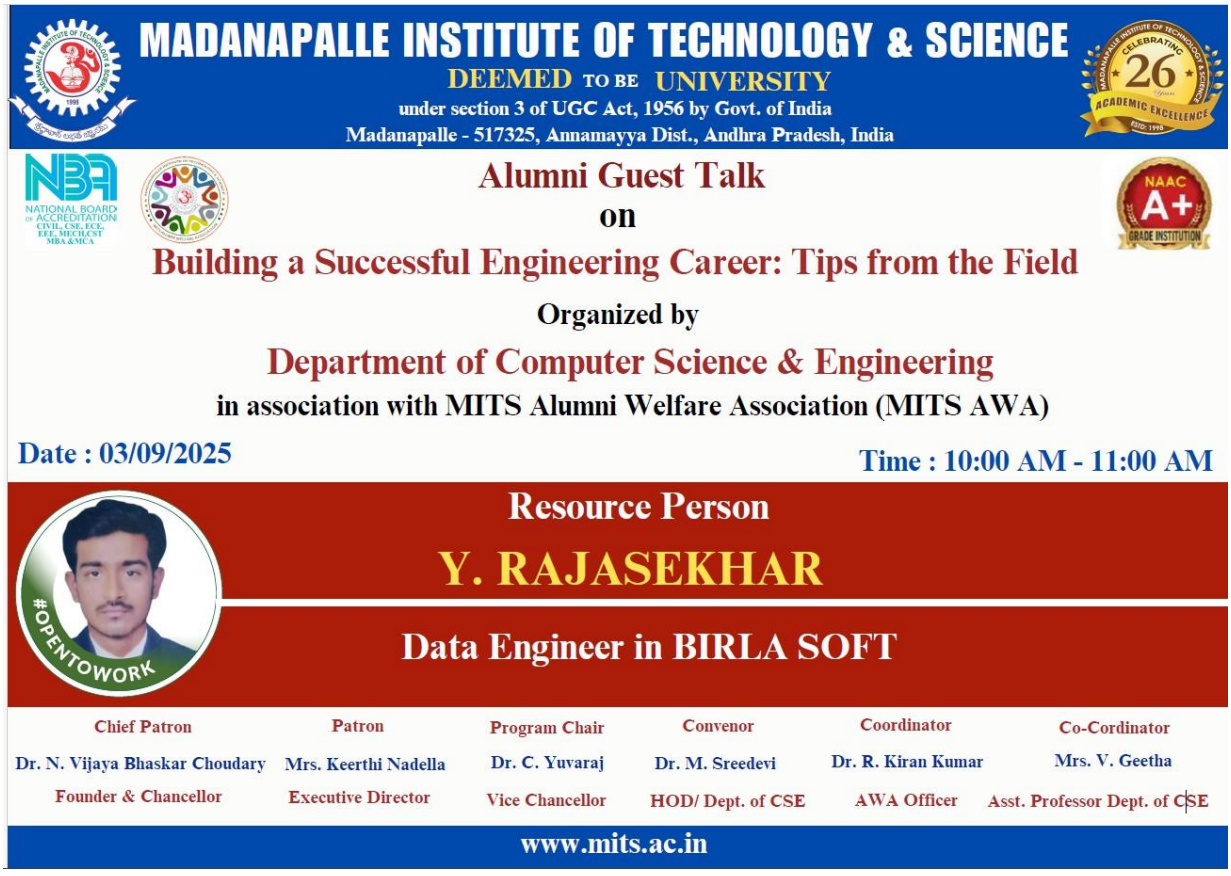
Organized by Department of Computer Science & Engineering

3rd September 2025

Participants:

III Year B.Tech – Computer Science & Engineering Students – MITS

Resource Person: Mr. Y Rajasekhar (2018-2022 Batch), Data Engineer in BIRLA SOFT



The Department of Computer Science & Engineering organized a Guest Lecture on "**Building a Successful Engineering Career: Tips from the Field**" for III B.Tech students.

The guest lecture inauguration began at 10:00 a.m. in WB303. The dignitaries were Dr. M. Sreedevi, HoD—CSE, Mr. Y Rajasekhar (2018-2022 Batch) ,Data Engineer in BIRLA SOFT, Dr. R. Kiran Kumar, Alumni Relationship Officer; and Mrs. V. Geetha, Department Alumni Coordinator.

The lecture was started with opening remarks by, Dr. M. Sreedevi who thanked Managementfor this great initiation of creating an opportunity to invite the Alumni members of the institute and

enabling them to interact with the students and enlightening them with the current developments in the corporate world. Dr. R. Kiran Kumar has shown pleasure and promised to conduct many more lectures in future for the benefit of the students.

Mrs. V. Geetha has introduced about the speaker and invited him to share his valuable experiences to the students. The number of students who participated in the lecture were around 42.

Introduction

The lecture began with a brief introduction to the speaker's career journey, highlighting the transition from an engineering student to a professional in the industry. The speaker emphasized the importance of adaptability and continuous learning in the ever-evolving engineering landscape.



Key Points Discussed

Understanding the Industry:

The speaker discussed the diverse fields within engineering and stressed the importance of staying updated with emerging technologies and trends.

Essential Skills:

Both technical expertise and soft skills like communication, teamwork, and problem-solving were underscored as critical for career success. The speaker highlighted the need to develop these skills concurrently.

Career Development Strategies:

The speaker encouraged setting clear, achievable goals, seeking mentorship, and being proactive in taking ownership of tasks. They shared personal anecdotes about overcoming challenges and learning from failures.

Practical Field Insights:
Real-world examples were given to demonstrate how to manage projects effectively, maintain ethical standards, and communicate clearly with peers and supervisors.

Opportunities for Growth:
The importance of internships, certifications, and networking events was emphasized as pathways to gain practical experience and build professional connections.

Work-Life Balance:
The speaker concluded by discussing strategies to manage stress, avoid burnout, and find meaning in one's work to maintain motivation and well-being.



Conclusion
The guest lecture on **"Building a Successful Engineering Career: Tips from the Field"** was a valuable learning opportunity for all attendees. It reinforced the idea that success in engineering requires not only technical skills but also continuous personal and professional development. We extend our sincere thanks to [Speaker's Name] for taking the time to guide and motivate our students.

The outcome of the programme:

- Increased Motivation and Confidence
- Enhanced Career Awareness
- Improved Understanding of Essential Skills
- Awareness of Opportunities
- Practical Guidance on Career Development
- Networking and Alumni Engagement
- Focus on Work-Life Balance

The session is completed at 11:00 A.M, and he clarified the queries of enthusiastic young minds with great zeal during the interaction time.

The resource person was honored by a token of respectable appreciation by Dr. M. Sreedevi CSE – HoD, Dr. R. Kiran Kumar, Alumni Relation Officer and all department faculty members.

Vote of Thanks: **Mrs. V. Geetha** proposed a vote of thanks to the Resource person, HoD and AlumniRelations Officer for attending the function. She extended her thanksto the Principal and the Management for their support in conducting the training.