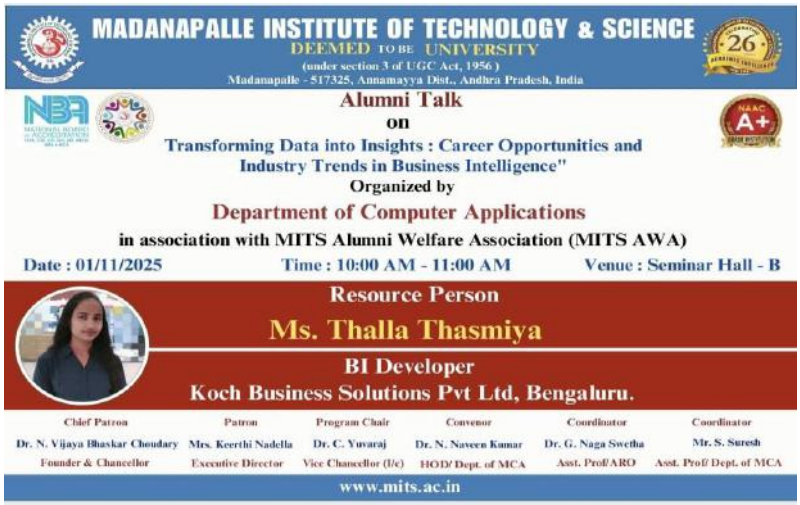
A Report on Alumni Guest Lecture on Transforming Data into Insights: Career Opportunities and Industry Trends in Business Intelligence

Organized by Department of Computer Applications

In association with

MITS Alumni Welfare Association



Organized By:Department of Computer Applications, Madanapalle Institute of Technology & Science (MITS), Madanapalle
Date & Time:1st November 2025, 10:00 AM
Venue: Seminar Hall – A

REPORT:

1. INTRODUCTION

The workshop commenced on 1st November 2025, at 10:00 AM. Organized by Mr.S.Suresh, the coordinator, welcomed all the dignitaries, including the Head of the Department (HOD), Chief Guest, Resource Person and highlighted the institute's achievements and facilities.

Dr. Naveen Kumar, HOD Department of MCA, delivered a felicitation address, emphasizing the significance of the Guest Lecture and encouraging participants to actively engage.

Valedictory session was addressed by Ms.Manasa, student for II MCA, Department of Computer Applications, MITS, Summarize the Guest lecture activities and acknowledging the support from the college management.
The Department of Computer Applications organized an Induction Program 2025 titled “Transforming Data into Insights: Career Opportunities and Industry Trends in Business Intelligence"

Aimed at motivating new students and equipping them with productivity strategies for academic and personal success.

2. OBJECTIVES

The primary objectives of the guest lecture were:

- To introduce students to Business Intelligence tools and applications.
- To create awareness of modern business analytics and data-driven decision-making.
- To guide learners on skillsets required to become BI professionals.
- To highlight real-time industry case studies and workplace expectations.
- To inspire students through alumni career experiences.

3. RESOURCE PERSONS

• Mr. Bavaji Doraginti – Senior Technical Specialist, LTI Mindtree
• Ms. Bisala Umapriya – Packaged App Development Analyst, Accenture
• Ms. Sithragithu Ramthu – Packaged App Development Analyst, Accenture

4. HIGHLIGHTS

The speaker covered several core industry perspectives, including:

- Fundamentals of Business Intelligence and its importance
- Data analysis workflow and insight extraction
- BI tools like Power BI, Tableau, SQL & ETL processes
- Current hiring trends and career paths in BI industry
- Resume building and interview preparation tips
- Real-time dashboards and reporting examples

The session concluded with an interactive Q&A where students clarified queries on certifications, internships, skill requirements, and project opportunities.

5. OUTCOME:

By the end of the session, students:

- Understood BI market demand and career scope.
- Learned how data transforms into measurable insights.
- Gained clarity on required technical & analytical skills.
- Became motivated to pursue certifications and projects.
- Built awareness of industry-level expectations and workflows.

6. CONCLUSION

The Alumni Guest Lecture was insightful, informative, and highly beneficial to MCA students. The interaction with the alumni speaker enhanced student confidence, provided industry direction, and encouraged skill development in the domain of Business Intelligence. The department plans to continue hosting similar knowledge-driven alumni sessions in the future.