

Industry Institution Interaction Cell (IIIC)

Date: 04-12-2025

REPORT
on
INDUSTRY EXPERT TALK
“AI IN INDUSTRY”

Program Particulars:

Date Organized	Title of Program	Name of Resource Person	Participants
02 nd December 2025 (Tuesday)	“AI in Industry”	Mr. Shakil Pasha Pogaku, Technical Manager, The Boeing Company, Seattle, USA.	B. Tech. I yr I sem ECE,CSE,DS, AIML, Civil (110 Students) and IIIC faculty members



Program Flexi

Overview of Program:

The Industry Expert Talk on “AI in Industry” was organized by the Industry Institute Interaction Cell (IIIC) of NNRG, Hyderabad on 02nd December 2025 at 09:30 AM in the venue of Conference Hall, Ground Floor. The session was handled by two resource persons

Purpose of Program:

The primary objective of the guest lecture was to provide foundational awareness about Artificial Intelligence applications in industry and to bridge the gap between academic learning and real-world implementation. The program aimed to motivate first-year students to understand the

scope, career opportunities, and skill requirements in the fields of AI, Data Science, and Machine Learning.

The session also focused on encouraging students to develop strong programming skills, analytical thinking, problem-solving abilities, and industry-relevant competencies from the beginning of their engineering journey.



Program Highlights:

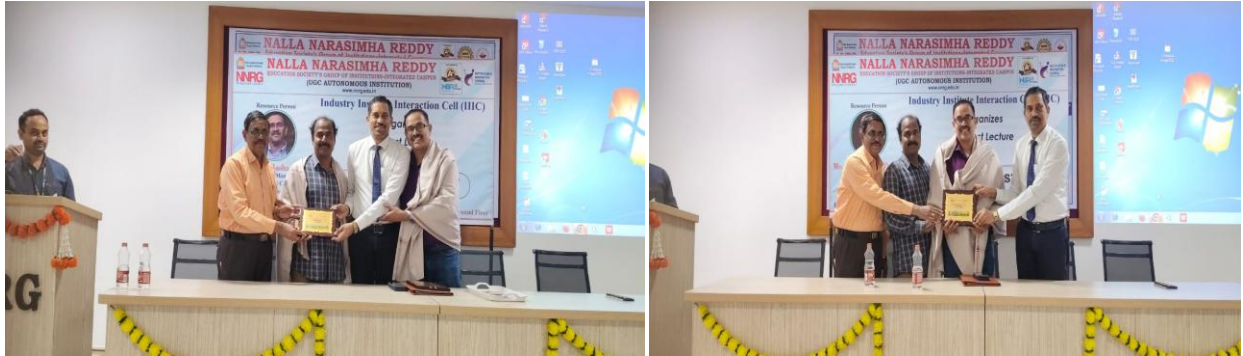
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The session began with an introduction to the growing importance of Artificial Intelligence across industries such as aerospace, manufacturing, healthcare, finance, and automation. The speaker shared real-time examples from The Boeing Company, highlighting applications like predictive maintenance, quality assurance, system optimization, and data-driven decision-making.

He emphasized industry expectations from engineering graduates, including strong fundamentals in programming, data handling, mathematics, and continuous learning. Students were encouraged to work on practical projects, internships, certifications, and research activities.

Emerging trends such as Generative AI, Edge AI, Industrial Automation, and Ethical AI were discussed, giving students a broader understanding of the future technological landscape.



Resource persons being felicitated

The session concluded with an interactive Q&A round where students actively raised questions regarding career paths, higher education opportunities, internships, and skill development strategies. The resource person provided detailed and motivating responses.

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Outcome of Program:

The guest lecture significantly enhanced students' awareness of real-world AI applications and industry expectations. Students gained clarity about career pathways in AI and the importance of skill development from the first year itself.

The program motivated students to participate in coding competitions, hackathons, AI-based mini projects, and certification courses. It also strengthened the connection between academia and industry through IIC initiatives.

Overall, the session was highly informative and inspiring, contributing to the professional growth and career orientation of 100–110 B.Tech I Year CSE, ECE DS and AIML students.



Dean, SoE & Convener, IIC