

Industry Institution Interaction Cell (IIIC)

Date: 02-02-2026

REPORT
on
INDUSTRY EXPERT TALK
"IOT TRENDS & OPPORTUNITIES"

Program Particulars:

| Date Organized | Title of Program | Name of Resource Person | Participants |
|---|------------------------------|---|--|
| 31 st January 2026 (Saturday) | "IOT TRENDS & OPPORTUNITIES" | Mr. Praful Shah, Managing Director & CRO, E-FACTOR, Hyderabad. | B. Tech. ECE II & III yr (75 Students) |



NALLA NARASIMHA REDDY
Education Society's Group of Institutions—Integrated Campus
UGC AUTONOMOUS INSTITUTION
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Industry Institute Interaction Cell (IIIC) & Department of ECE



Organizes

Expert Talk

on

"IOT TRENDS & OPPORTUNITIES"

Mr. Praful Shah

*Managing Director and CRO,
EFACTOR, Hyderabad.*

"IOT TRENDS & OPPORTUNITIES"

Date: 31st January 2026
Venue: ECE Seminar Hall, II Floor
Time: 12:00 PM

Program Flexi

Overview of Program:

The Industry Institute Interaction Cell (IIIC) and Department of ECE of Nalla Narasimha Reddy Education Society's Group of Institutions (NNRG), Hyderabad had jointly organized an Industry Expert Talk on "IOT TRENDS & OPPORTUNITIES" for B.Tech ECE II & III Year students on 31st January 2026 (Saturday) at 12 PM in the Conference Hall, Ground Floor.

Purpose of Program:

The program was mainly aimed to provide students with industry exposure, trends and technologies currently running and to create awareness about the semiconductor ecosystem in India, and guide them on career opportunities, skill requirements, and future trends in the semiconductor sector.



Mr. Praful Shah delivering the session

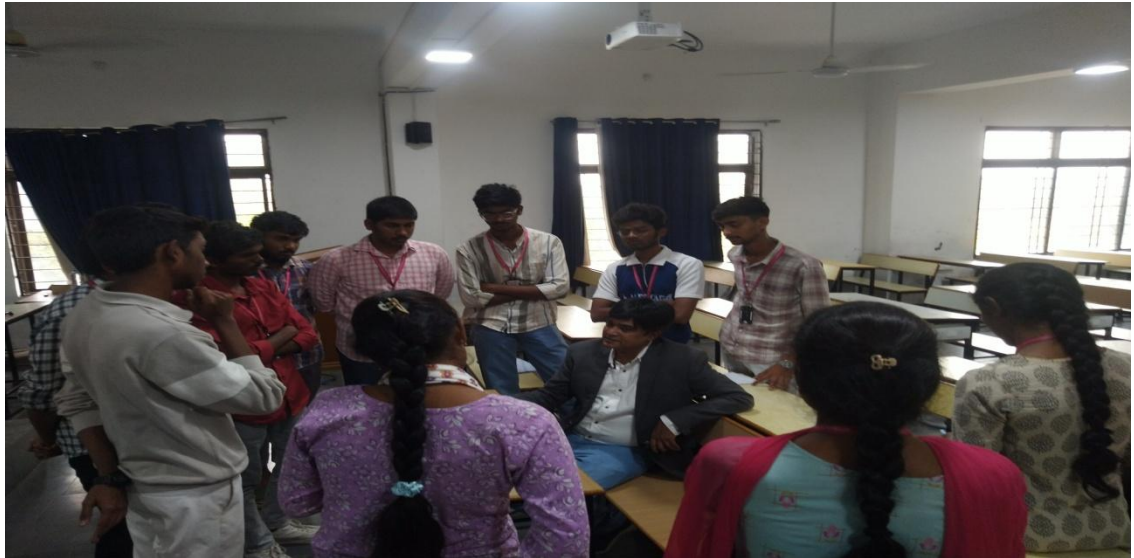
Program Highlights:

The session was delivered by Mr. Praful Shah, Managing Director and CRO, EFACTOR, Hyderabad. The event witnessed enthusiastic participation from ECE students and faculty members. The session was conducted as part of the institute's initiative to strengthen industry-academia collaboration and expose students to emerging technological advancements.

Key insights of the program were:

- Explanation of the evolution of IoT from basic sensor networks to AI-integrated ecosystems.
- Discussion on real-world IoT applications in Smart Cities, Healthcare, Industrial Automation, Agriculture, and Logistics.
- Insights into Industry 4.0 and digital transformation trends.
- Guidance on essential skills such as Embedded Systems, Networking, Cloud Computing, Data Analytics, and Cybersecurity.
- Interactive Q&A session addressing internships, certifications, and project development opportunities.

The seminar hall was occupied with active participation from selective and interested students of the ECE department from II and III year. Students attentively followed the presentation and actively engaged in discussions. The interactive session encouraged students to explore IoT-based projects and innovative solutions.



Students interacting with Mr. Praful Shah sir



Felicitation to the Resource Person

Outcome of Program:

A total of 75 students had attended the program. Students actively participated and express their understanding by raising queries, seeking suggestions, and engaging in discussions to gain deeper insights into the IoT and Embedded Systems industry. The Industry Expert Talk was informative and attracted many key insights on sensors, actuators and IoT system related career perspective.

Dean, SoE & Convener, IIC