

A Report on Industry visit to
"GloLed Private Limited", Hyderabad
Organised by Department of Electrical & Electronics Engineering
on 19th May, 2025



Report Submitted by: Dr. K. Arul Kumar, Associate Professor, Department of Electrical & Electronics Engineering.

Company Name & Place: GloLed Private Limited, 5/136A, Prashanti Nagar, IDA Kukatpally, Kukatpally, Hyderabad, Telangana. 500072.

Purpose of Visit: Industry Collaboration, Mentoring & Incubation activities.

Participants: 05 Members

Mode of Conduct: Offline

Report Received on 09.06.2025.

Introduction

The Industry visit to GloLed Private Limited, a reputed manufacturer of energy-efficient LED lighting solutions, was undertaken on 19th May 2025. The primary objectives of the visit included exploring opportunities for industry-academia collaboration, discussing mentoring avenues for students, and initiating potential incubation activities aligned with institutional goals and the NEP 2020 framework.

As per discussion by Dr. A. V Pavan Kumar, HOD/EEE dept. and Dr. S. Gopala Krishnan, IIC Coordinator the visit is permitted and approval from Principal sir the field visit is done.

Key Interactions and Discussions

- A guided tour of the production facility, showcasing SMT lines, testing units, and assembly sections.
- With the student's interaction with the R&D team have given good insights on the product development.
- Detailed interaction with the Technical Director and R&D team, who emphasized their interest in academic partnerships for joint R&D in smart lighting, automation, and solar integration.
- Discussion on mentoring opportunities, including technical sessions, internships, and guest lectures by industry professionals.
- Proposal for student incubation support, including provision of lab access, industrial mentorship, and seed funding avenues for promising startup ideas.

Outcomes of the Visit:

- Expression of interest from GloLed Private Ltd. to sign a Memorandum of Understanding (MoU) for collaborative initiatives.
- Agreement to host internships for final-year students and support industrial visits and live projects.
- Tentative plan to conduct a joint workshop on “Emerging Trends in Smart Lighting and Energy Systems” in the upcoming semester.
- Initiation of talks on setting up a incubation cell at the institution in partnership with GloLed.



Conclusion

The industry visit to GloLed Pvt. Ltd. was highly productive, opening promising avenues for collaboration in research, training, and innovation. It provided valuable insights into current industry trends and reaffirmed the importance of bridging the gap between academia and industry for holistic student development and entrepreneurial growth. I would like to thank the management for the opportunity given.