



Report on Robotics and Automation

by IEEE CAS Society (CASS) (SBC60981AG)



Date & Time:

18th March 2025, from 10:00 AM to 12:00 Noon (IST)

Venue:

Alpha Hall, G Block, Sri Sai Ram Engineering College

Resource Person:

Mr E. Nikilan, Automation Engineer, PUMO Technovation Pvt, Ltd, Chennai

Objective

The event aimed to educate participants on the latest advancements and real-world applications in the field of **Robotics and Automation**, as part of the "One Topic - One Lecture" series. It was tailored to provide focused insights from an industry expert.

About the Event

Mr. Nikilan shared practical insights into automation systems and their role in modern industries. Participants were introduced to the integration of robotics in various sectors and its impact on efficiency and innovation.

Outcome of the Event:

- **Enhanced Understanding:** Participants gained in-depth knowledge of how robotics and automation are transforming industry practices.
- **Industry Exposure:** Students interacted with an experienced professional, gaining real-world perspectives.
- **Skill Inspiration:** The session motivated attendees to explore automation-related careers and projects.

Conclusion:

The session was a **valuable learning experience** that successfully merged theory with industrial relevance. It reinforced the importance of staying updated with evolving technologies like robotics and automation, especially for engineering and technology students.

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ONE TOPIC - ONE LECTURE
ROBOTICS AND AUTOMATION

RESOURCE PERSON

Mr. E. NIKILAN
Automation Engineer - Project & Development
Pumo Technovation India Pvt Ltd, Chennai

18.03.2025 **10 am - 12 noon** **ALPHA HALL**