



**Sri**  
**SAIRAM**  
COLLEGE OF ENGINEERING  
Anekal, Bengaluru

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28.11.23

## Department of Electronics and Communication Engineering

### Report On AI Integrated Automation Solutions for Real Time Systems

#### Sub: Seminar on AI Integrated Automation Solutions for Real Time Systems on 28.11.23 @ 11.00 am-Reg

With reference to the above Subject, we department of Electronics and Communication Engineering, Sri Sairam College of Engineering, Anekal, Bengaluru organised a Seminar on “**AI Integrated Automation Solutions for Real Time Systems**” in association with IEEE for all final year students on 29.11.23.

The Seminar was inaugurated by the welcome address delivered by **Dr.V.Anitha**, Assistant professor, Department of ECE, and **Dr.A.Poonguzhali**, HOD, Department of ECE addressed our final year students and shared the importance of AI in real time systems.

The Resource person **Dr.Rajesh**, Technical lead, Innovative Engineering Products, Hosur. He had 10+ years of teaching experience and industrial experience and he has published more than 20 journals. He delivered address regarding projects implementation in all domains. The discussed topics are given below.

Real-time AI applications refer to those that generate immediate results. They process data as soon as it becomes available and decide based on it. These applications can respond quickly to changing situations and provide real-time feedback. Real-time AI applications have become increasingly important in various industries because they provide quick and accurate results. They help businesses make better decisions, improve customer satisfaction, and increase efficiency.

- What Is AI?
- Types of AI
- Ways of Implementing AI
- How Does AI Work and applications of AI

He discusses in detail about real time applications and project implementation to students in detailed manner and explained the one sample project to students. It was an interactive session for all students.



Prof. A.Arivarasi, Assistant Professor Department of Electronics and Communication Engineering department delivered the vote of thanks. At the end Students are actively discussed about their projects with the resource person. The seminar was also Supporting our Sustainable Development Goals – Goal 4 Quality Education and Goal 17 partnership for Goals.

Coordinators

(Prof.A.Arivarasi/ Dr.V.Anitha)

HOD

(Dr.A.Poonguzhali)

