



A.V.C. COLLEGE OF ENGINEERING

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DEPARTMENT OF INSTRUMENTATION AND CONTROL ENGINEERING

with

INSTRUMENT SOCIETY OF INDIA (ISOI) STUDENT CHAPTER

One Day Workshop on "Automation and Control in Process Industries"

Workshop Report

Date: 04.03.2025

Venue: ICE Seminar Hall

The Department of Instrumentation and Control Engineering organized a one-day workshop on "**Automation and Control in Process Industries**" on 4th March 2025 at the ICE Seminar Hall. The event aimed to provide valuable insights into the automation landscape, especially in industrial process control, through expert sessions and hands-on experiences.

The program commenced with an invocation by the students at 9:45 a.m., followed by a warm welcome address by **Dr. J. Sharmila Devi**, Assistant Professor, ICE. Felicitations were extended to the dignitaries, and the workshop was officially inaugurated by **Dr. P. Balasubramanian**, Principal, A.V.C. College of Engineering, who delivered the inaugural address. This was followed by a special address from **Dr. S. Vadivazhagi**, Head of the ICE Department.

The technical sessions began with **Session 1** from 10:15 a.m. to 11:15 a.m., delivered by **Mr. K. Saravanakumar**, Technical Specialist - R&D, Siemens Technology and Services Pvt. Ltd., Bangalore, who presented a comprehensive overview of automation and control in process industries. After a tea break, **Session 2** explored various real-time process industry applications, conducted by an invited resource person from the industry.

Post lunch, the workshop continued with **Session 3**, a hands-on session that gave participants practical exposure to control systems and automation tools. This session was highly interactive and received great appreciation from the attendees.

The workshop concluded with feedback from participants, certificate distribution by the dignitaries, and a vote of thanks delivered by **Mrs. M. Vinodhini**, Assistant Professor, ICE. The event came to a close with the national anthem sung by the students.

The workshop witnessed enthusiastic participation from students, faculty, and industry professionals, and provided a significant platform for learning and knowledge sharing in the domain of industrial automation.