



Delhi
Section



ISA DELHI SECTION GRASS 2025

**Green
Revolution thru
Automation for a
Sustainable
Society**

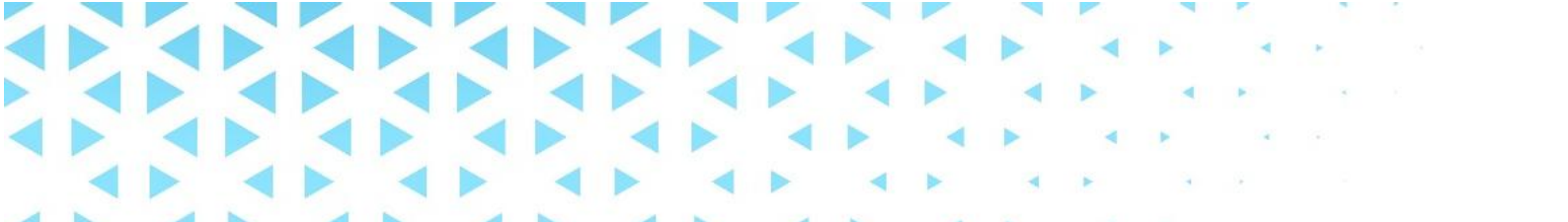
KEY INITIATIVES

- ✓ **Energy Efficiency**
Implementing energy-saving technologies to reduce consumption.
- ✓ **Waste Reduction**
Adopting recycling and composting practices to minimize waste.
- ✓ **Sustainable Sourcing**
Partnering with eco-friendly suppliers to ensure responsible sourcing.

**6th December 2025
9 AM to 6 PM**

Scope Complex, Lodhi Road,
New Delhi

Contact
info@isadelhi.org



About the Event

As industries evolve towards a **sustainable and digitally driven future**, **Automation and Digital Transformation** are becoming the core enablers of progress and are redefining how industries operate — enabling them to become **cleaner, smarter, and more profitable** while aligning with mission for **Net Zero and Sustainable Development**.

ISA Delhi Section proudly presents its flagship annual conference, **GRASS 2025** (Green Revolution through Automation for Sustainable Society) - a premier one-day event bringing together the brightest minds in **Control & Instrumentation, Process Automation, and Electrical Engineering** to collaborate, innovate, and inspire the future of sustainable industry.

At **GRASS 2025**, thought leaders, policymakers, innovators, and professionals will come together to explore how automation technologies can transform the entire industrial spectrum — from energy and manufacturing to infrastructure and water management — paving the path toward Net Zero and a cleaner, greener future.

Conference Objectives

- Promote **automation as a key enabler** of sustainability and profitability
- Explore **process optimization** and **digital transformation** for existing industries
- Showcase **innovation-driven solutions** supporting **India's Net Zero 2070** goal
- Facilitate knowledge-sharing between **industry, academia, and government**

Key Focus Areas

- **Green Hydrogen (H₂), CBG & Ammonia**: Automation across production, storage, and transport
- **Hydrogen Infrastructure**: Safety systems, smart sensors, and process monitoring
- **Carbon Management**: CCUS, carbon accounting, and automated reporting systems
- **Water & Wastewater Management**: Automation for monitoring, quality control & sustainability
- **Sustainable Aviation Fuel (SAF) & Low-Carbon Fuel Production**
- **Smart Cities & Urban Mobility**: IoT-driven automation for clean and connected cities
- **Clean Yamuna / Namami Gange Projects**: Technological advancements in Pollution identification, Filtration, Monitoring, Operation Efficiency and Data Analysis.
- **Process Optimization & Value Addition**: Revamping existing plants for higher efficiency and profit.
- **AI, IoT, and Edge Analytics**: Enabling predictive, adaptive, and autonomous operations
- **Automation in Energy Efficiency**: Industrial electrification, renewable integration, and smart grids

Why Attend GRASS 2025?

- Learn about the **latest trends and technologies** in sustainable automation
- Connect with **industry leaders, innovators, and policymakers**
- Discover **real-world case studies** and proven business benefits
- Participate in **expert panels, Q&A sessions, and networking** opportunities
- Explore **profitable pathways to sustainability and Net Zero**

Who Should Attend?

- Industry professionals (manufacturing, automation, sustainability)
- Business leaders and decision-makers
- Researchers and academics
- Solution providers and innovators
- Policy makers and regulators

Target Industries

- Oil & Gas, Refining, Petrochemicals, and Fertilizers
- Pharma, Biotech & Specialty Chemicals
- Water & Wastewater Utilities, Urban Infrastructure
- Renewable Energy, Green H₂ & Bioenergy
- Power Generation, Transmission & Smart Grids
- Metals, Mining & Manufacturing
- Transport, Aviation & Smart Mobility
- Environmental & Sustainability Consulting Firms

Delegate Fee

Delegates Fee (For Non-Members)

Rs. 1,500

Delegates Fee (For ISA Delhi Members)

No Charge

We welcome your participation and look forward to your valued response. **For further details regarding delegate participation, please contact,**

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Glimpses of GRASS 2024



Payment Information

Payment Gateway (Link for Payment):
Net Banking (RTGS/NEFT) or Pay Order/DD:
Beneficiary Name:

Account No. & Bank:
Account Type:
IFSC/ MICR Codes:
SWIFT:
Branch Address:

<https://razorpay.me/@isadelhisection>
Details as mentioned below
The Instrumentation Systems and Automation Society Delhi Section
06291131003341 & Punjab National Bank
Current Account
PUNB0062910 & 110024556
PUNBINBBISB
Batra Hospital, Tughlakabad Institutional Area,
Mehrauli - Badarpur Road, New Delhi – 110062