



PETROLEUM & POWER AUTOMATION MEET 2020

**“INNOVATIVE AUTOMATION FOR SAFE &
RELIABLE OPERATION”**

8th and 9th May 2020
(FRIDAY & SATURDAY)

Venue: Hotel Taj Palace, Sardar Patel Marg, New Delhi

An annual event by International Society for Automation (ISA) Delhi Section

ISA -Setting the Standard for Automation

**Standards
Certification
Education & Training
Publishing
Conferences & Exhibits**

ISA (D) Petroleum & Power Automation Meet 2020

Digitalization, Internet of Things (IoT), big data, artificial intelligence, and virtual reality are some examples of rapidly developing areas of technology that will have a big impact on how industrial processes will operate in the future. Normal operations that are already highly automated will be even more automated in the future. Tasks like fault detection, diagnosis, and process optimization are becoming more complex.

With ever more data coming soon and elevated pressure to gain faster insights of all types for improved production, new class of analytics speaks to the inclusion of cognitive computing technologies into the visualization and calculation offerings that have been used for years to accelerate insights for end users. The introduction of machine learning and other analytic techniques accelerate an engineer's efforts when seeking correlations, clustering, or any other needle-within-the-haystack analysis of process data. These innovations in advanced analytics are not a black box replacement for the expertise of the engineers but are instead a complement and accelerator to their skills, with transparency to the underlying algorithms supporting a first principles approach to investigations. Process manufacturers are moving their IT infrastructure and data to public and hybrid clouds to increase agility, speed responsiveness, and reduce complexity.

Analytics is not new, and neither are the unrealized promises that have surrounded the field. But technical advancements, cloud computing and machine learning for instance, along with the massive explosion in data from sensors and other sources, have come together to create new opportunities. There is now reason to believe analytics will finally generate measurable value for process manufacturers by rapidly bringing shareable insights to light.

Energy Sector in India is going through a transformation now and at the same time facing new challenges which are due to the demand of improving productivity, reducing waste, conserving energy, adopting latest regulations in emission and above create a progressive future which can show improvements in the bottom line. The dynamic strides that automation Technology is showing in the Oil & Gas as well as Power industry

Keeping in view the needs of the ENERGY SECTOR i.e. OIL & GAS and POWER segment in India, ISA Delhi Section striving to bring forth the advantages of the Latest Transformative Trends in Automation Technology that is shaping up the way in the world of Instrumentation and Controls, Operations and Safety, Energy Efficiency and the overall management of Electrical and Control System design.

To share the common knowledge among both these Industry Segments and learn the various technology advances in the Oil & Gas as well as Power Segment, ISA-Delhi chapter (ISA-D) has taken a common initiative to bring the expertise from both these segments on one common platform of this MEGA EVENT in India. In order to bring together all the stake holders i.e. the automation users, manufacturers, consultants, EPC companies and academicians to facilitate contribution of latest information and expertise for OIL & GAS as well as POWER domain, ISA Delhi Section has planned to organize a Conference & Exhibition on **8th and 9th of May 2020 (Friday & Saturday) at Venue – Hotel Taj Palace, Sardar Patel Marg, New Delhi**. The “PETROLEUM & POWER AUTOMATION MEET-2020” symposium plans to facilitate high-level interface among all the decision-makers of Petroleum and Power industry, wherein the concerns and prospects will be conferred in-depth.

In continuation with the activities in the last decade, this time as well, the conference delegates will get to understand, network with automation fraternity and discuss key issues including new requirements, best practices, expert opinion, case studies, learning opportunities, key solutions and technological developments together with Users & Producers. With active support and participation of experienced professionals from India's leading organizations like IOCL, ONGC, BPCL, HPCL, NTPC, GAIL, IGL, IFFCO, NPCIL, Cairn India, EIL, PDIL, Technip, Fluor, Bechtel, GS Eng, Haldor Topsoe, CB&I, Lurgi, Punj Lloyd, Samsung, Triune Eng, UOP, MHI, AICTE, Mecon, HMEL, Valdel, Petrofac, Tractebel Desein, BHEL, Doosan, Toshiba, L&T etc., we are absolutely sure that the forthcoming program would provide new concepts and insights for your business as well as professional needs.

THE CONFERENCE WILL COVER FOLLOWING TOPICS FOR TECHNICAL PAPERS PRESENTATION:

- ❖ **Emerging Trends and Developments in Industrial Automation-**
 - **AI, IOT and Data Analytics in Automation & Control.**
 - **Efficient Plant Asset Management.**
 - **Futuristic Automation Complementing Industry 4.0.**
- ❖ **Smart Automation Solutions in energy distribution to end users-**
 - **City Gas Distribution.**
 - **Electrical Energy to Consumers.**
 - **EV Charging Stations.**
- ❖ **Emerging Needs and requirements of Industrial Automation-**
 - **Customer Perspective.**
 - **Case Study by Industry End Users.**
 - **Digitalization for Productivity.**
- ❖ **Innovative Management tools for Environment and renewable.**
- ❖ **Advanced Solutions for Measurement, Plant Control & Monitoring.**

To leverage this conference to market, brand and showcase your products and services to reach out to **Decision Makers** from Control and Instrumentation, Projects, Operations and Maintenance, representing user Organization and Consultants, please look into the following opportunities.

SPONSORSHIP OPPORTUNITIES

Sponsorship	Facility
Platinum	Seven delegates + one stall + Adv. In Souvenir + Logo on Backdrop
Gold	Five delegates + one stall + Adv. In Souvenir + Logo on Backdrop
Silver	Three delegates + one stall + Adv. In Souvenir + Logo on Backdrop
Lunch	Three delegates + Adv. In Souvenir + Logo on Backdrop
Support Sponsorship	Three delegates + Adv. In Souvenir + Logo on Backdrop
Networking Dinner	Three delegates + Adv. In Souvenir + Logo on Backdrop
High Tea	Two delegates + Adv. In Souvenir + Logo on Backdrop
Workshop	Two delegates + Adv. In Souvenir + Logo on Backdrop
Stall	Two delegates + Adv. In Souvenir + Logo on Backdrop
Flyer Promotion (Flyer will be enclosed in the Handout Kit to all delegates)	Two delegates + Adv. In Souvenir + Logo on Backdrop
Delegate Kits /Bags	Three delegates + Print on Kit Bag + Adv. In Souvenir + Logo on Backdrop
Delegate Batch	Two delegates + Print on Delegate batch + Adv. In Souvenir + Logo on Backdrop
Banner	One delegate
Advertisement in the souvenir: (Front 4 pages, back 4 pages are reserved for platinum, silver and gold sponsors)	One delegate
Banner + Advertisement in the Souvenir	Two Delegates

For further, Stall Booking, Training Workshop, Technical Papers Presentation, Advertisement, participating as Delegate, please visit website- www.isadelhi.org or call :

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GLIMPSES OF ISA (D) PAST EVENTS



POWAT 2009, Habitate world on 24-25 April 2009



POWAT 2010, Hotel Sheraton on 28-29 May 2010



PNID 2011, Hotel Taj Palace on 26th Sep. 2011



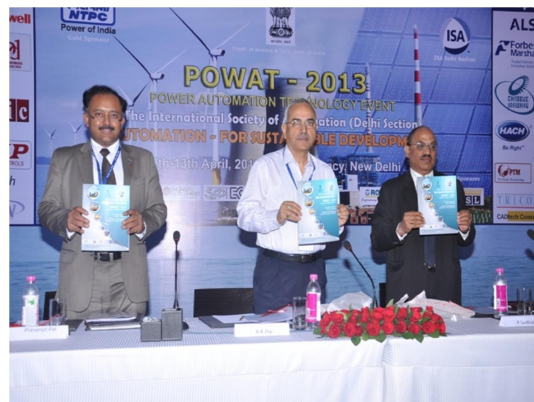
POWAT 2012, Hotel The Grand on 13-14 Jan 2012



PNID 2012, Hotel Taj Palace on 5th Oct. 2012



at PNID 2013, Hotel Taj Palace on 3rd Oct. 2013



POWAT 2013, Hotel Hyatt on 12-13 April 2013



PPA Meet Eros Hotel on 10-11 April 2015



PPA Meet, Eros Hotel on 8-9 April 2016



PPA Meet, Eros Hotel, New Delhi on 21-22 April 2017



PPA Meet, Eros Hotel, on 20-21 April 2018



PPA Meet, Taj Palace Hotel, on 3rd & 4th May 2019