CII Southern Region

Annual Conference on Industrial Automation – 3rd Edition Automation in Discrete Manufacturing Current Practices & Emerging Trends

9 December 2014: Hotel Taj Coromandel, Chennai

Introduction

India's journey to achieve a 15% growth in manufacturing sector on a sustained basis requires a skillful adoption of automation technologies to raise productivity, consistency and effectively manage the complexities of varying business cycles. The benefits of 'real-time' industrial automation accrues not only to large industry (OEM) but also the connected supply chain which includes medium and small scale industry partners. The 'automation advantage' is not only seen in our automotive industry but also in several other growth sectors like defence production, food processing, pharma, packaging, FMCG etc.

In the emerging competitive and dynamic market environment, integration via automation is a critical value adder, as it allows the machine and human to systematically exchange intelligence and respond with speed and superior performance. These attributes are essential for any business to grow and compete globally.

To address the evolving learning needs, CII Southern Region is organizing the **Annual Industrial Automation Conference Automation in Discrete Manufacturing - Current Practices & Emerging Trends on 9th December 2014 at Hotel Taj Coromandel, Chennai.**

Objective

- •To understand the latest technologies, trends and challenges in understanding the various aspects of industrial automation and process control in manufacturing to drive operational excellence and productivity improvements.
- •To connect participants to the key technology players in the sector
- •Explore possibilities of meeting the decision makers of automation manufacturers/solution providers to create new business models.
- •To understand companies present scenario and future growth

Click Here for Online Registration

The Program Sessions

<u>Inaugural Session: Current Trends and Future</u> <u>Forecasts for Automation Technologies</u>

Session-I: Zero Defect Zero Effect

•Case Study Presentation on Automation Tools to Enhance & Manage Productivity,

Participants Profile

- •Top officials/middle Middle Level managers from the Operations, Engineering, Maintenance and Procurement Division
- •Manufacturing systems/IT & networking professionals

Quality & Safety

<u>Session-II: Gearing up with Smarter Choices in</u> Automation

- •Effective automation solutions for Smart Factories
- •Quality Management by Automation a smarter choice
- •Innovation in Material Handling and Robotic Systems

Session-III: Plant integration and Remote Supervision

- •Machine inter-connectivity standards & best practices
- Asset Tracking and Tracing
- •Effectiveness of Cloud Computing and Analytics

<u>Session-IV: Panel Discussion on Preparing the</u> <u>Company for Automation</u>

- •Emerging Role changes and Sensitizing the Management and Employees
- •Skill Building approaches to Maintain & Sustain the use of the Automation Systems
- •Role of the entrepreneur

- •Industrial systems and machinery designers, systems integrators, automation and control engineers
- •Software development engineers for the discrete and process production industries
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Delegate Fee

CII Member (Including 12.36% Service Tax)

- •Large & Medium Scale: Rs 2809/- per delegate
- •SSI & Academic Institution: Rs 1685/- per delegate

Non-Member (Including 12.36% Service Tax)

- •Large Scale: Rs. 3933/- per delegate
- •SSI: Rs 2247/- per delegate

Note

- •DD/Cheque should be drawn in favour of Confederation of Indian Industry payable in Chennai
- •Participation fee is non-refundable. However, change in nomination is acceptable and the online registration is a must for changed nominations.
- •This is a non-residential programme.
- •To raise invoice email request along with the PAN & TAN No. to be sent to CII Coordinator
- •In case if you are unable open the link, call the CII coordinator for registration process

Contact

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Knowledge Partner

I strongly recommend for suitable nominations to the Conference.

Kind regards

Ashok Rao

Chairman, Conference on Industrial Automation 2013 & Co-Chairman, Manufacturing Competitiveness Sub-Committee, CII-SR & Managing Partner, KGK Engineering