

# 4<sup>th</sup> National Competition on **LOW COST AUTOMATION (LCA)**

*Building a Competitive Industrial Ecosystem*

24 - 25 September 2020 | CISCO Webex Platform

**Last Date for  
Application  
Submission :  
22 Sept 2020**

CII Institute of Quality is organizing its **4th National Competition on Low Cost Automation** to support the **Make-in-India** campaign by enhancing the competitiveness of Indian Industry in the global market. With escalating manpower and rising production costs, **Low Cost Automation (LCA)** is a viable survival strategy for organizations all across the globe. Indian Industry needs to prepare itself and take adequate measures to face the stiff competition that exists in the global scenario and Low Cost Automation is one of the tools in the manufacturing sector that could help them face these challenges. This competition catalyzes the widespread adoption of LCA practices across Indian industry through sharing of the best case studies.

## CATEGORIES



PRODUCTIVITY  
IMPROVEMENT



KARAKURI  
KAIZEN



POKAYOKE



QUALITY  
IMPROVEMENT



SET-UP  
CHANGE



SAFETY &  
ENERGY

## OBJECTIVES

- To recognize the best in class LCA that resulted in improvement in PQCDMS (Productivity, Quality, Cost, Delivery, Safety & Morale).
- To understand and assess how various LCA techniques are implemented by organizations in different processes as well as scenarios.
- To provide a national platform for cross learning different LCA techniques from the presented case studies, interaction with LCA implementers, LCA Gadget providers and Low Cost Automation / Automation services providers.
- To promote "Atmanirbhar Bharat", "Make-In-India" and "Zero Defect & Zero Effect (ZED)" initiatives launched by Govt of India.

## GUIDELINES

- Participating companies should submit 'LCA Case Studies' successfully implemented after 1st January 2018 with ROI (Payback Period) of less or equal to 2 years.
- Application should be submitted in the format given in "LCA Application Form" i.e. Annexure-1.
- Presentations time 8+2 minutes & maximum 25 slides, supported by a small movie clip whenever applicable. 3 Minutes Q&A Session by Jury Panel additional.
- Presentation to be made in specified format. Use "Presentation Template-1" for Bottom-Up Approach and "Presentation Template-2" for Top Down Approach

## APPLICATION EVALUATION

Panel of Subject Matter Experts (SME) would evaluate each application of "LCA Case Studies" & selected case studies shall be presented in the competition.

### PARTICIPATION FEE per Case Study

CII Member	INR 14,000 + 18% GST
Non Member	INR 15,000 + 18% GST

### KNOW HOW PRESENTATION

by Automation Gadget Suppliers / Integrators / Solution Providers

CII Member	INR 20,000 + 18% GST
Non Member	INR 21,000 + 18% GST

### DELEGATE FEE

Presenting Company	INR 2,000 + 18% GST
CII Member Non-presenting	INR 2,500 + 18% GST
Non Member Non-presenting	INR 3,000 + 18% GST

For registration, contact

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## PARTNERS



Slot  
Available

Slot  
Available