

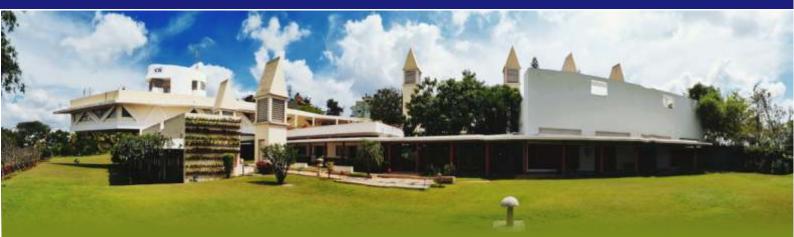


CII NATIONAL TECHNOLOGY COMPETITION 29th April 2023



CII IQ is organizing an CII National Technology Competition with a focus on improvements / kaizens on Productivity, Quality, cost, safety, Delivery, safety, environment improvements. This program will focus on various Technology initiatives done by the organization in various segments. This competition will also provide a platform for sharing and learning success stories by the competing organizations.

The kaizens should be based on product/service/ process improvement through technology change or new technology introduction. The change in technology can be in various areas of operations. Applicant can be from any type of industry. Kaizens/improvements should be applicable in existing product/services and/or improved/new products/services.



CII INSTITUTE OF QUALITY 20+ YEARS OF LEGACY:

CII IQ TPM club India has a legacy of 20+ years and has helped in transforming the Indian industry in the last 2 decades through TPM implementation in the Indian industry. TPM club india , helped India Inc. to grow by a whooping 1.5 lack crore in the last 20 years.



COMPETITION CATEGORIES



MANUFACTURING

IOT /Digitalization/Robotics /3-D Printing/ERP etc. in Manufacturing - any technological intervention or improvements that excels in operations and profitability of the organisation



SUPPLY CHAIN

IOT /Digitalization/ERP etc. in supply chain - any technological intervention or improvements that enhances flow of material, delivery andcustomer delight.



SERVICE

IOT /Digitalization/ERP etc. in service sectors - any technological intervention or improvements that provide not only automation and service delivery process but also ability to provide services at a lower cost



SCOPE

Inventory management, production scheduling, Loss elimination kaizens in machines, cycle time improvement, product defect elimination, Breakdown reduction, Human fatigue reduction, customer comfort improvements, supplier/customer integration for supply chain improvements, etc.... all kinds of improvements and kaizens are invited.

OBJECTIVES



To showcase and recognize the best in class ideas from the above categories which result in good Productivity, Quality, Cost, Delivery, Safety and Morale parameter improvement



To provide a platform for the companies to get connected with latest Technology, Innovation & Digitalization Projects



To understand and assess how various ideas are implemented by organizations in different processes and scenarios



To provide a National platform for cross learning of different Improvements done in industry. Opportunity to display the competitiveness & Technological Breakthroughs of India Inc.

GUIDELINESS

- The duration of each presentation should be maximum 8 minutes
- The PPT can include videos /animations of the improvement done.
- The Idea sheet need to be submitted well in advance which will be scrutinized by CII Team before accepting.
- Max 3 people per team is allowed in each team.
- If any category does not have minimum 5 Teams, the teams will be merged to the nearest category





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