KAIZEN, POKA - YOKE, SMED & LOW COST AUTOMATION

16th & 17th **April 2025**

KAIZEN

Continuous **Improvement**



POKA YOKE

Mistake Proof

Virtual Competition on

16th & 17th **April 2025**

KAIZEN, SMED **POKA YAKE LOW COST AUTOMATION**

SMED

Single Minute Exchange of Die



LOW COST **AUTOMATION**



Organized by

Quality Circle Forum of India,

Mumbai Chapter

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Season's Greetings!

After having successfully organizing the 4th Virtual Kaizen Competition – 2024 in April 2024 with overwhelming response, QCFI Mumbai Chapter continues to support organisations in their continual improvement journey by conducting the 5th Virtual Kaizen Competition - 2025 in April 2025. In these challenging times it is important to reduce losses and wastages. Many organizations started to focus on loss and wastage reduction, Changeover/ Setup Time reductions, Elimination of defects, adapt to Automation at No or low cost.

To encourage organisations, we have planned our 5th Virtual Competition on KAIZEN, SMED, POKA-YOKE, LCA (Low Cost Automation) on **Wednesday**, **16**th and **Thursday**, **17**th **April 2025**.

Objectives

- To give opportunity to employees to showcase their creativity
- To Encourage/motivate workforce by Rewards & Recognitions
- To have common platform for exchange of ideas and learnings through mutual interactions
- To create positive environment in organization

O KAIZEN

Kaizen is everyday improvement—every day is a challenge to find a better way of doing things. It needs tremendous self-discipline and commitment. It involves making small, incremental changes to processes on an on-going basis. The philosophy encourages involvement from all employees in identifying and implementing improvements

O POKAYOKE

Poka Yoke is a Japanese phrase that means error prevention. It was developed in the sixties of the previous century by Shigeo Shingo from Japan. The method is used to prevent defects and resolve them during the production process in industrial engineering, eliminating human Quality Control after the process.

SMED

It involves identifying and eliminating any unnecessary part of the changeover process. When a piece of manufacturing equipment needs to be replaced, the changeover time can lead to costly, unexpected downtime. SMED is an essential part of lean manufacturing that can lower waste, boost productivity, and reduce costs within a process.

O LCA

Low cost Automation does not mean basic or poor performance control. In dynamic manufacturing landscape, the adoption of LCA is reshaping industry norms, introducing economically viable automation solutions to streamline processes, reduce manual intervention, and elevate overall efficiency.

Guidelines

- Organizations may send any number of Kaizen / Poka-Yoke / SMED / LCA for the competition. All of them need to be completed preferably in last financial year
- Presentation can be in English, Marathi or Hindi
- Nominations to be sent through email, <u>kaizencompetition@yahoo.com</u> along with duly filled Idea Sheet and registration form. (Idea sheet and Registration formats attached)
- Last date of submitting the (Idea Sheet) entries: 10th April 2025
- Separate registration form needs to be filled for each Idea Sheet
- Organization Name, Location, Team name and team members' names must correctly be mentioned in full on the registration form and Idea sheet, so as to enter the same correctly in the e-certificate. Corrections in the certificate will not be entertained afterwards
- Presentation by all teams in the 1st round will be on Virtual Platform only
- 15 teams selected from 1st round of Virtual presentations will be eligible for presenting at a physical competition at a nominal registration fee to compete for the prestigious Kaizen Champion and Runner up award. The date and venue of this competition will be intimated well in advance of the physical competition.
- Date, time slot and link of Virtual Presentation will be informed by 12th April 2025
- Virtual competition will be held on 16th and 17th April 2025
- Soft copy of case study in power point format should be 25 mb maximum
- Please note, video recorded presentations will not be accepted
- Presentation time will be 7 minutes and 3 minutes for Questions and Answers.
- Content Flow in the PPT will be in DMAIC format
- Results of the competition will be informed to the respective organizations on or before 20th April 2025
- Top 15 teams selected for Kaizen Champion Trophy will be declared on same day and will be invited to make physical presentation on first day of CCQC 2025 i.e. 27th September 2025.
 Results of the physical competition will be declared on the same day at the valedictory function

Registration

Category		Registration Fees (Rs.)
*	Case study from organizations	Rs. 5,000/- + 18% GST For each case study
•	Organizations participating with three or more Teams	Rs. 4,000/- + 18% GST For each case study
•	MSME Teams	Rs. 2,500/- + 18% GST For each case study
	Students & Educational Institutes	No Fees

Award & Recognition

- All participating teams will get Bronze, Silver or Gold Trophy (as applicable) & E -Certificate based on evaluation of Idea Sheet and presentation (40% marks for Idea Sheet and 60% marks for presentation).
- Special Attraction Teams getting over and above 80% marks will be awarded "Super Gold Award".
- All teams winning Gold award at the Virtual Competition will be recommended to be nominated for NCQC-2025
- Top 2 teams of the physical competition will be awarded with Kaizen Champion award and Kaizen Champion runner-up award
- Trophies and E-Certificates will be sent to their respective organizations

Payment Details

Payment of Registration fee, adding GST as applicable to be paid by Cheque / DD favouring 'QCFI - Mumbai Chapter, payable @ Mumbai'

** A/c No. 358 2020 100 17197 - Bank Name: Union Bank of India, Branch: Marol Naka, Andheri East, Mumbai, IFSC Code - UBIN0555843





Nominations are invited from all member organizations for **Kaizen Star Award – 2025** from individuals, engaged in Kaizen Journey



Eligibility Criteria

- Minimum 15 (per individual) Accepted Kaizen during the year April 2024 March 2025
- Maximum two nominations per organizations
- Details to be furnished Name, designation, number of accepted Kaizens and Title of Kaizen duly signed by the authorized person (Unit Head/Business Head)
- All eligible participants will receive E certificate of excellence
- Top 3 nominations across organizations will be awarded with Kaizen Star Award trophy and First and Second runner up trophies
- The winners of Kaizen Star Award will be eligible for 50% discount in QCFI Life Membership
- All participants will be eligible for 25% discount in QCFI life membership

Get ready and be Winner!!