

# 2nd Virtual Competition

on  
KAIZEN, POKA - YOKE, SMED,  
LOW COST AUTOMATION (LCA)

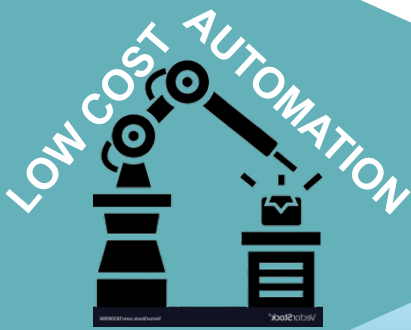
from 20th to 23rd April 2022



POKA - YOKE



*Excellence*  
**is our Habit!**



SMED  
Single Minute  
Exchange of  
Die & Mold

**Organized by**

**Quality Circle Forum of India  
Mumbai Chapter**

**&  
Thane District Sub Chapter**

B/603, Oxford Chambers, Saki Vihar Road, Andheri (East),  
Mumbai - 400 072, Tel :- 91 22 6666 9708

● Email - [kaizencompetition@yahoo.com](mailto:kaizencompetition@yahoo.com) ● Website - [www.qcfimc.com](http://www.qcfimc.com)



## INTRODUCTION

Season's Greetings!

After having successfully completed the 1<sup>st</sup> Virtual Kaizen Competition-2021 in July '21 with overwhelming response, QCFI Mumbai Chapter/Thane Sub Chapter continue to support organisations in their continual improvement journey by conducting the 2<sup>nd</sup> Virtual Kaizen Competition - 2022 in April '22. In these challenging times it is important to reduce losses and wastages. Many organisations 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 2<sup>nd</sup> Virtual Competition on **KAIZEN, SMED, POKA - YOKE, LCA (LOW COST AUTOMATION)** from **Wednesday, 20<sup>th</sup> to Saturday, 23<sup>rd</sup> April 2022.**

## OBJECTIVES

- ❁ To give opportunity to employees to show case 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 during this difficult and hard phase of life

- ✱ **KAIZEN** It is "Change for Better" Any idea that gave good results / benefits to the organization
- ✱ **POKA YOKE** Ensures that right conditions exist before a process step is executed thus preventing defects from occurring in the first place. When total elimination is not possible then Detective function will help to detect it the earliest
- ✱ **SMED** Helps in reduction of changeover and setup time
- ✱ **LCA** Ideas are ones in which you may do simple technical Low Cost Automation using in house resources to reduce or eliminate Human Efforts

## 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 year
- Case study can be in English, Marathi or Hindi
- Nominations to be sent through email, **kaizencompetition@yahoo.com** by filling the attached Idea Sheet along with PPT for Virtual Competition and filled in registration form. (Idea sheet and Registration formats attached separately)
- Last date of submitting the entries with all above mentioned documents: **10<sup>th</sup> April 2022**
- Team name and team members' name 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
- Type means organization participating with one or two teams, organization participating with three or more teams, MSME Teams, Students or Educational Institutes
- Category means Kaizen, Poka Yoke, SMED or LCA
- All teams will do case study presentation on Virtual Platform
- Date, time slot and link of Virtual Presentation will be informed by **15<sup>th</sup> April 2022**
- **Virtual competition will be held from 20<sup>th</sup> to 23<sup>rd</sup> April 2022**
- Soft copy of case study in PPT format should not exceed 25mb max along with needed figures and pictures
- **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 similar to the titles of IDEASHEET format
- Results of the competition will be informed to the respective organizations on or before **30<sup>th</sup> April 2022**

## Awards and Recognition

- All participating teams will get Bronze, Silver and Gold Trophy & E - Certificate based on evaluation of Idea Sheet and presentation (40% marks for Idea Sheet and 60% marks for presentation)
- Top Teams in each Category i.e. **KAIZEN, SMED, POKA - YOKE, LCA** will be awarded with **prestigious Best and Runner Up Trophy in the respective category**
- **Trophies and E-Certificates will be sent to their respective organizations**

## Registration

Type	Registration Fees (Rs.)
● Case study from organizations	Rs. 3,500/- + GST For each case study
● Organizations participating with three or more Teams	Rs. 2,500/- + GST For each case study
● MSME Teams	Rs. 2,000/- + GST For each case study
● Students & Educational Institutes	Rs. 1,000/- + GST For each case study

## 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

### KAIZEN

A KAIZEN SAMPLE EVENT at the Oil Packaging Station  
Case Report: Using the pushcart

Before Improvement



After Improvement



### POKA - YOKE



### LOW COST AUTOMATION



### SMED

