### A Quarterly Bulletin of Quality Circle Forum of India Mumbai Chapter





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### From the Desk of Chairman

Dear friends,

At the outset let me wish you a happy, healthy, safe and prosperous new year, 2025!!!



Friends, during last quarter, we celebrated Dussehra and Deepawali in October and November, 2024, with immense joy and excitement. The festival included lighting of lamps, worship of Goddess Lakshmi and the sharing of sweets among the relations and near and dear ones. The festival also marked the victory of light over darkness and good over evil.

During the last quarter of the year 2024, we organized several training and propagation programs, CCQC in hybrid mode, which included usual case study presentations of Quality Concepts and 5 S @ Home & CSR Activities. The response to this year's CCQC was overwhelming with record break team participation of **326** teams. We also conducted Disha Workshop on 30th November 2024, on Vaastu Shastra's role of 5 S at Home and Industries on demand of our member organizations and members.

Organizations observed World Quality Day on 14th November 2024, to increase worldwide awareness of the important contribution that Quality makes towards both organizational and national growth and prosperity, too. Our Governing Council members were invited by many organizations as Guest speakers. The wonderful event included presentations, skits, games, quality puzzles, Rangoli & slogan competition.

The National Convention on Quality Concepts 2024 was organized at Gwalior from 27th to 30th December 2024 at ABV – IIITM, Gwalior. **2234 teams** presented their case studies from 610 organizations and **10846 delegates**, across the country. The theme was – "Investing in People, Building a Better Future". The Convention was inaugurated by Chief Guest, Shri Krishna Kumar Singh, Director, Personnel, SAIL. The Chief Guest mentioned that connecting with people and employees is need of the hour. This increases productivity and enhances belongingness with the organization. The Guests of Honors said implementation of 5 S contributed to profit of the organizations. They appreciated the trainers of the QCFI and felt deeply honored for invitations to NCQC 2024.

During the Chapter Meet, Mumbai Chapter was conferred Chapter Appreciation Award (Category A). Your chairman was conferred **prestigious Award "Icon of QCFI" for his exceptional efforts and contribution in growth and success of QCFI.** The President, Executive Director, QCFI congratulated Shri. Bharati for achieving this prestigious Award.





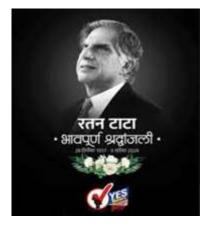


During the Convention, Mr. Christopher Taylor Kraft, Registrar of the World Records Union (USA) presented the World Record Certificates and Medals to QCFI President, Shri Avinash Mishra and Executive Director, Shri. D.K. Srivastava for achieving 1. Highest Participation in a single event & 2. Most number of faculty days organized by a forum in twelve months These World Records were achieved due to the collaboration of all participants, the commitment of various companies and relentless efforts of QCFI. Mr. SS Patankar, Vice Chairman, Mr. VK Lad, Secretary, Mr. H.Samuel, Jt. Secretary and Mr. SR Pandey, GC member represented Mumbai Chapter. They were invited as Juries for assessing presentations.

Happy reading!

Stay happy, Stay Healthy, Stay Safe, and Stay with QCFI.

- K. B. Bharati



Padma Vibhushan Rata Tata passed to heavenly abode on 9th October, 2024.

Late Tata sir was more than a Chairman of Tata Organisations. Under his leadership, unwavering commitment and long foresight, Tata Group expanded businesses across the World. His philanthropic approach saved lives of millions. He was a becon of integrity. A visionary of ethical leadership, Late Tata sir redefined modern India's path.

As we mourn his demise, we also celebrate his extraordinary life and vow to honor his memory by continuing to uphold the values he cherished.

Tata Power, Tata Steel &Tata Motors, Quality Concepts practising organisations participate in our Annual Chapter Convention with a large

number of delegates. They provide strong support to QCFI in all our activities and conventions. In our last Convention on 28th and 29th September, 2024, Tata Consultancy Services (TCS) teams also presented their projects.

QCFI Mumbai, on behalf of its Pariwar, offers condolences to his family and community.

"Sir, Return if Possible"

# A Full day Training on SMED (Single Minute Exchange of Die) at RCF Ltd. Mumbai on 1st October 2024









One full day training program on Single Minute Exchange of Die (SMED) and POKAYOKE (Mistake proofing) was conducted on 1st October 2024 at RCF Ltd., Chembur, JET Hostel Training Hall, for a batch of 40 Employees of Engineers, Operators and Technicians. The session was conducted by Shri S. S. Patankar, Vice Chairman, QCFI-Mumbai Chapter. SMED is the technique normally used for reduction in set -up time by separating a task in to internal set-up and external set-up activities and trying to shift internal set-up activities to external setup. So that total down time of the machine, process or a operation will be minimum. POKAYOKE is a Japanese technique or mechanism for mistake proofing or error proofing. It's a technique used in manufacturing and process management to prevent errors. Its purpose is to eliminate product defects. During the session the key terms and the steps followed in the both of the concepts explained in detail with several industrial examples. The program was well appreciated by the participants.

### **Visit to Godrej Constructions**

On 24th October 2024 Shri S. S. Patankar, our Vice Chairman was invited by Godrej Constructions Recycled Concrete Blocks & Pavers Plant for giving presentation on 5-S Implementation & Certification. The presentation was appreciated by the participants.









### Visit to Shah & Anchor Kutchhi Engineering College, Chembur

On 28th October, 2024, senior officials of QCFI Mumbai Chapter, Shri SS Patankar, Vice Chairman, Shri VK Lad, Secretary, Shri H. Samuel, Jt. Secretary & Shri Subhash Mahadeshwar, Office Administrator, Mumbai Chapter, visited Shah & Anchor Kutchhi Engineering College, Chembur and presented the "Largest Participation from Educational Institution and Debutante Organisation" Trophies to College Principal and Gold/Silver Certificates to respective faculties of IT, Computer Engineering and Electronics and Telecommunications Streams.









### Visit to Karamtara Steel Pvt. Ltd, Tarapur, Palghar

On 8th November, 2024, Shri SS Paankar, our Vice Chairman, conducted 5 S training for 5 S sub zone leaders and council members at Karamtara Steel Pvt. Limited, Tarapur, as a part of 5 S implementation & Certification Program.













### **Celebration of World Quality Day**

Friends, World Quality Day is celebrated the World Over on 14th November every year. The day was designed to increase worldwide awareness of the important contribution that Quality makes towards both organisational and national growth and prosperity, too.

On this day, QCFI Mumbai officials are invited to be chief guests at our member organisations to deliver talks on Quality.

Our Mr. H. Samuel, Jt. Secretary & Mr. J. Ahluwalia, Governing Council member were invited to Mira Bhyander Division of Adani Electricity Mumbau Ltd. This wonderful event included Presentations, skits, games, Quality Puzzles, poems, Rangoli & slogan competition.





## Congratulations Mr. Patankar!!!!!





Shri S S Patankar,
Vice Chairman QCFI, Mumbai
Chapter Completed successfully Jury Development Program ( JD
P) conducted by QCFI HQ with "Par Excellence" performance.
QCFI Mumbai Chapter congratulate Shri S S Patankar for this achievement.





# WORKSHOP ON VASTU SHASTRA'S ROLE IN 5-S AT HOME AND INDUSTRIES 12th DISHA Workshop — VASTU SHASTRA for QUALITY LIVING

Quality circle Forum of India, Mumbai Chapter organized DISHA's 12th workshop on 30th of November 2024, at JET hostel hall of Rastriya Chemicals and Fertilizers Ltd with the subject as, "VASTU SHASTRA FOR QUALITY LIVING".

Workshop started with an introductory note by Shri K.B. Bharati, Chairman of QCFI MC. The faculty for the workshop was Ar. Anagha Naik (B.Arch., M.Arch. UD, Vastu Pandit) accompanied by Ar. Prathamesh Naik, who himself is an M.Tech in Architecture. Ar. Anagha Naik is co-founder of Triangle Designs, holds a Bachelor's and Master's in Architecture from Dr. Baliram Hiray College, Mumbai, with over 14 years of experience in architecture. A certified Vastu Visharad (JVP Institute, Pune), she has also pursued advanced research in Sthapatya Shastra at IIT Kharagpur and IACDSC, USA. TRIANGLE DESIGNS, based in Mumbai and founded by Ar. Prathamesh Naik and Ar. Anagha Naik, is a multidisciplinary architectural firm with more than 15 years of experience. The firm specializes in Architectural Design, Interior Design, and Vastu Shastra consultancy, offering services ranging from design consultancy to turnkey project execution. They handle diverse projects, including residential & commercial developments, industrial structures, mandir complexes, & office interiors. Their unique approach combines design optimization, practicality, and Vastu Shastra principles to deliver holistic and functional spaces.









All QCFI Council Members and Life Members attended the program and were highly impressed. The discussion covered the importance of Vastu Shastra not as a myth or practice followed without knowledge but to follow with understanding. The placement of things with design and the colour combinations to be used for better result in workplace as well as at home was explained in simple terms for everyone to understand. The workshop went on very interactively and many of the doubts were cleared in a logical manner. Along with useful knowledge sharing there were two special features of the workshop;

Special feature-1: Life members were invited along with their family members for the first time. This made it easier to understand the concept and implement it better with the consent of their life partner. It was always felt that life partners be involved in the programs organised by QCFI and this was felt to be the best chance. Especially ladies manage the working of homes and so it was appropriate for them to be addressed on the subject for understanding and acceptance. It was also a good time for the ladies to know each other and share their views and thoughts openly.

Special feature-2: Ladies from various field who had participated the 5-S at Home competition organised in CCQC-2024 were also invited to know the concept of Vastu Shastra and to relate it with their homes, that they are already managing. Ten ladies, who had participated for the first time in CCQC-2024, were felicitated with Gold and Silver trophy, as per evaluation of their presentation given by them along with certificate. They were very glad to have been invited and honoured at such a program. The ladies learnt





to manage their homes and children better and also promised to participate in large number at the next convention.

The subject of the workshop was summarised by Shri. S.S. Patankar, Vice Chairman and Shri. Vijay Lad, Secretary gave vote of thanks to all those involved and participated. The program was compered by Henry Samuel, Jt. Secretary.

# Workshop on Single Minute Exchange of Die (SMED) for GC Members – QCFI Mumbai Chapter, conducted By Shri S. S. Patankar on 18th December 2024





A brief workshop on Single Minute Exchange of Die (SMED) was conducted by Shri S. S. Patankar, Vice Chairman, QCFI Mumbai Chapter for the GC Members on 18th November 2024 in the Conference room of Mumbai Chapter Office. During the workshop Shri Patankar explained that SMED is the technique normally used for reduction in set -up time by separating a task in to internal set-up and external set-up activities and trying to shift internal set-up activities to external setup. So that total down time during the set-up of the machine, process or an operation will be minimize. He elaborated the 4 stages of SMED technique (Preliminary, 1st Stage, 2nd Stage & 3rd Stage) in systematic manner by giving an example of process industry. He also quoted the examples of SMED that we come across in our day-to-day life. The session was well-apricated by the participants present in the workshop.

### 38th National Convention on Quality Concepts, 2024, Gwalior



# Congratulations !!!!!!!!

Hearty congratulations to you on being conferred the prestigious "Icon of QCFI" award for your exceptional efforts and contribution in growth and success of QCFI. This well-deserved recognition is for your unwavering dedication, and invaluable contributions to the development of QCFI.



Your selfless commitment, visionary leadership and passion for excellence have inspired countless individuals and organizations. Your impact on QCFI's journey has been profound, and this award is a fitting tribute to your remarkable achievements.

May this recognition motivate you to continue inspiring and guiding QCFI towards even greater heights. Sir, we are proud of you.

- Editorial Board





38th National Convention on Quality Concepts was organised at Atal Bihari Vajpayee Institute of Information Technology and Management, Gwalior from 27th to 30th December 2024. 2234 teams with 19846 delegates participated in the convention. The Theme "Investing in People, Building a Better Future" was befitting to QCFI's objective and purpose of people building philosophy.

### Inaugural session:

At the outset, the audience paid tribute to Ex PM Dr Manmohan Singh, who left for heavenly abode on 26th December 2024.











The inaugural began with Ganesh Vandana by presentation dances by school students. This was followed by brief report by Executive Director, Shri. D.K. Srivastava on 2023-2024 training activities and events, NCQC 2024 program and schedule. He and President Emeritus, Shri Satish Kalokhe introduced to the audience CG (names I will write) and Guests of Honors (names I will write) for the convention.

The CG, Gs of honours, QCFI president, Emeritus Presidents and Executive Director lighted the digital lamp and announced the convention as inaugurated. Simultaneously all the judges in the audience, who were seated on the seats specially allotted to them, put ON the small battery candles given to them and held in their right hand, while the other illumination lights in the hall were put off. The illuminated candles in the audience displayed the letters NCQC in the dark.













Shri Krishna Kumar Singh mentioned importance of 5-S. He said, to bring change we need to connect with employees, parents and students in school. He shared experiences in SAIL about launching Safety Circles and ensured its success with the involvement from top to bottom.

All the Guests of Honours also shared experiences about organisations quality improvement programs like 5S implementation, cleaning toilets, school rooms, tree plantation. They said 5S contributes to profit of the organisation, increases productivity and thanked QCFI for inviting them to prestigious convention. When employees are involved, in company programme, they felt deeply honoured.

#### Release of QCFI Souvenir:

Shri Ashok Mittal, Emeritus President and other dignitaries on stage released QCFI souvenir.

### Other competitions:

QCFI organised other competitions like quizzes, model exhibitions, skits, poster, poem, essay, knowledge test, etc. These were not only entertaining as a competition but also increased the knowledge and awareness of all audience.

### **Chapters meet:**

During chapter meeting, chapter's performances were displayed and awards were announced accordingly, Mr. KB Bharati was conferred with prestigious "Icon of QCFI" for his exceptional efforts and contribution in growth and success of QCFI, and Mumbai chapter was also awarded with Chapter Appreciation Award (Category – A) 2024 during the program.

### Mumbai chapter participation:



Shri. SS Patankar, Vice Chairman, Shri. VK Lad, Secretary, Shri. SR Pandey, Governing Council member and Shri. Henry Samuel, Jt. Secretary, were invited as juries for assessing presentations in different presentation halls. All the juries initially attended the briefing session for judges and executed their role of assessing the presentations in their respective halls. They also conferred the presenting teams with their awards as per performance. QCFI session for judges and executed their role of assessing the presentations in their respective halls. They also conferred the presenting teams with their awards as per performance.

QCFI board members appreciated role of Mumbai chapter GC members.









### QCFI conferred with two world Records:

World Records Union from USA visited the National Convention after going through all the documents submitted for two different world records. The team physically checked all the events and were highly impressed and convinced. Christopher Taylor Kraft presented the world record certificates to QCFI President Avinash Mishra and Executive Director D.K. Srivastava. Following this, he also adorned both leaders with world record medals.





#### The Two World Records conferred are for:

- 1. Highest participation in a single event, with over 12,117 participants in a Quality Concepts Convention.
- 2. Most no. Faculty days organized over 5,300+ faculty days by a forum in 12 months.





These records were certified by Christopher Taylor Kraft, Registrar of the World Records Union (USA). Chief Guest Christopher Taylor Kraft stated, "These world records were achieved due to the collaboration of all participants, the commitment of various companies, and the relentless efforts of QCFI. If such efforts continue, there will be opportunities to set even more world records." CONGRATULATIONS.

### NCQC – 2024 Participation Status

- No. of Organizations610
- No. of case studies2234
- No. of Kaizen & Model Display104
- No. of Delegates in Case Study Presentations 10846
- Other Competitions and organizers1383
- Grand Total Participation12229







### The saga of Maruti Suzuki



Mr. Harshal Pradhan, Director, MABEC

Osamu Suzuki, former chairman of Suzuki Motor Corporation passed away on 25<sup>th</sup> Dec. He was 94.

I hereby present a tribute to the great Osamu Suzuki San and a sincere salutation to the Maruti Suzuki saga

In an Era dominated by the Premier Padmini and Ambassador, the evolution and launching of Maruti 800 in India was a watershed moment destined to change the future of the Automobile Business in India.

Premier Padmini and Ambassador were truly great and legendary cars of that time and it would be unimaginable to produce another car in the Indian market to compete with these two heavyweights

Maruti Motors Limited was established in August 1971. The first prototype of the Maruti car was completed in 1972 and a few cars were produced by 1976. The on road price was around Rs 21000 in Haryana.

The project faced uncertain prospects in 1978

But Maruti was destined to have a new birth three years later

The Indian government established Maruti Udyog Limited in February 1981 to produce an affordable car and was looking for partners.

Osamu Suzuki had the vision and the risk appetite to bet on India (that time) when none of the bigger global automobile companies believed in the Indian market potential.

The Indian government started negotiations with Suzuki in April 1982

Eventually, in October 1982, Suzuki of Japan signed a joint venture agreement with Maruti Udyog Limited. Suzuki got a 26 % stake in the joint venture with Maruti Udyog Limited

The first production facility of Maruti opened in Gurgaon, Haryana in 1982

The Indian government gradually reduced its stake, partially departing the business in 2003 by making it a public company and eventually sold all the remaining stake to Suzuki Motor Corporation in 2007

The first Maruti 800 was launched in Delhi on 14th Dec 1983 and it was priced at Rs 52,500

On 14th Dec, 1983, in an elaborate ceremony, Prime Minister, Smt Indira Gandhi handed over the keys of the first Maruti 800 to one Mr Harpal Singh (an Indian Airlines Employee), who won the first car through a lucky draw.

This was the beginning of the Automobile revolution in India

The Rest is History

Osamu Suzuki introduced the Japanese culture in Maruti Suzuki at the Gurgaon plant - There were open office plans (no cabins for senior executives), Uniforms were made mandatory for all (senior management and the frontline workforce, all alike) and a single canteen for everyone

I conclude my tribute with a wholehearted Salaam to the Maruti 800 which can be seen as one of the finest case studies of Lean Manufacturing. The Maruti 800 was destined to redefine Automobile Design towards Lean, Enhanced Quality, Affordability, Fuel Efficiency and Reliability.

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