



QUALITY CIRCLE FORUM OF INDIA

Nagpur Chapter

2nd Safety Symposium 2026



News Letter of
QCFI Nagpur Chapter

संकल्प



Awarded Best
e-News Letter

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Chairman
QCFI Nagpur Chapter
Editor
SANKALP - An Awarded Newsletter
of QCFI Nagpur Chapter



Dear Quality Aspirants,

March 2026 has indeed been a safe and successful month for our quality community! The theme for this period has been suitably focused on safety, and we're thrilled to share that our efforts are yielding positive results.

The Quality Circle Forum of India (QCFI) Nagpur Chapter recently organized the Second Safety Symposium on 8th March, which turned out to be a resounding success. The event brought together industry experts, quality professionals, and enthusiasts to share best practices and discuss ways to enhance safety standards.

This edition of SANKALP focuses on the theme of our recent Safety Symposium, featuring key takeaways and insights from the event.

We're also proud to share that, Koradi Training Center, MAHAGENCO, Koradi organized a quality circle competition, and our QCFI Nagpur Chapter played a pivotal role in making it a grand success. Kudos to the Koradi Training Center, MAHAGENCO for their tireless efforts in organizing this event.

A feature on the Quality Circle Competition by Koradi Training Center is well placed in this edition of SANKALP, highlighting excellence in quality initiatives.

Visit of Mr. Rituraj Mehta, Chairman of QCFI Ahmedabad Chapter, Director on the QCFI Board, and Corporate Safety Head at the Adani Group to our Nagpur Chapter was a significant milestone. His guidance and expertise helped Nagpur Chapter to chart a roadmap for organizing the International Cement Conclave at Nagpur, which promises to be a game changer for the industry.

Our Nagpur Chapter team has been actively engaging with various organizations, spreading the message of quality and excellence. Their dedication and passion are truly inspiring!

A big thanks to our contributors and writers for sharing their valuable insights and articles in this issue and also thanks to organization for sharing happening in their plant which encourage others to follow the best practices.

As we continue to strive for excellence, let's keep the momentum going. Together, we can create a culture of quality and safety that resonates across industries and communities.

Stay inspired, stay motivated!



A. K. JAIN

Chairman Emeritus
Ex. Chairman
QCFI Nagpur Chapter
Ex. Director, QCFI Board



Hello Friends,

In every era of industrial progress, there comes a defining shift when safety is no longer seen as a function, but embraced as a philosophy. This reflects transition across our ecosystem.

The widespread observance of National Safety Week across industries was not merely a celebration, it was a reaffirmation of intent. From the shop floor to the boardroom, we witnessed a shared resolve to place human life, dignity, and well-being at the center of enterprise. This is the foundation upon which truly resilient organizations are built.

Our Safety Symposium on 8th March at Hotel Airport Center Point, with participation from over 50 industry representatives, stood as a testament to the power of collective wisdom. It was not just a convergence of professionals, but a confluence of ideas where experiences were exchanged, challenges were confronted, and a unified vision for safer workplaces began to take clearer shape.

What is equally inspiring is the forward-looking approach of our Governing Council members, who are actively reaching out to new industries. This is how movements grow by expanding circles of trust, by inviting more stakeholders into a shared mission, and by ensuring that the principles of quality and safety reach every corner of our industrial landscape.

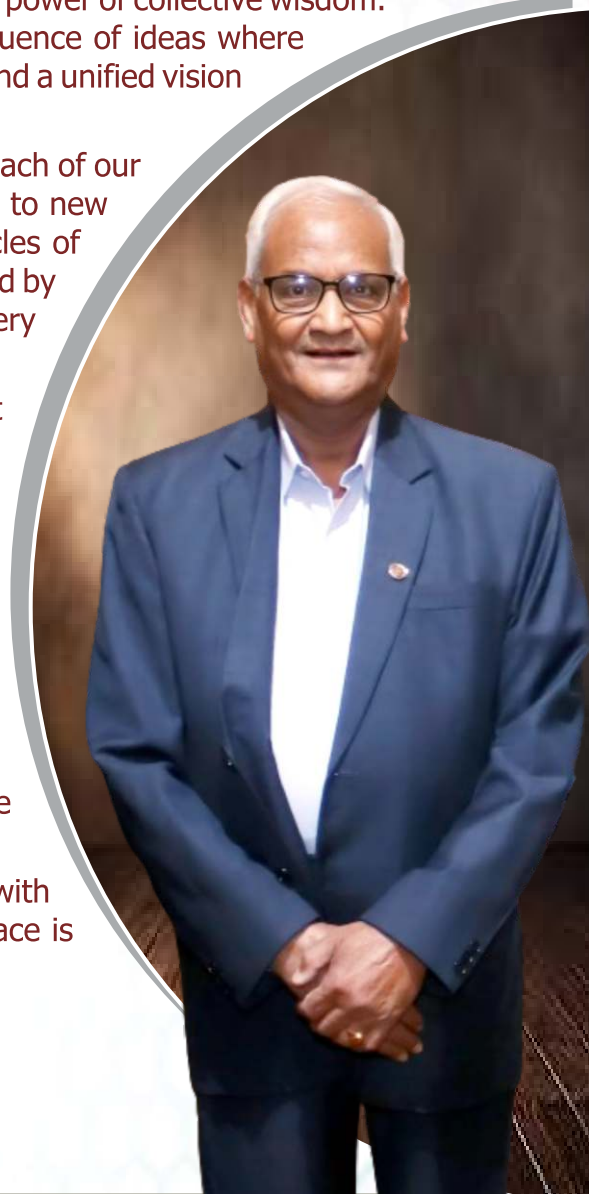
As we look ahead, our Sankalp must evolve from commitment to conviction:

- To make safety an intrinsic value, deeply embedded in organizational DNA
- To nurture leaders who champion safety not by mandate, but by example
- To create an ecosystem where knowledge flows freely and standards rise collectively

The future will belong to those who recognize that excellence and safety are not parallel paths but one and the same.

Let us continue to lead with purpose, act with responsibility, and build a legacy where every workplace is not only productive but profoundly safe.

This is our Sankalp. This is our responsibility.
This is our future.



VIVEK JOSHI

Secretary
QCFI Nagpur Chapter



Dear Innovators,

As the New Year begins, it brings with it new plans, fresh aspirations, and a renewed commitment to serving both industry and society.

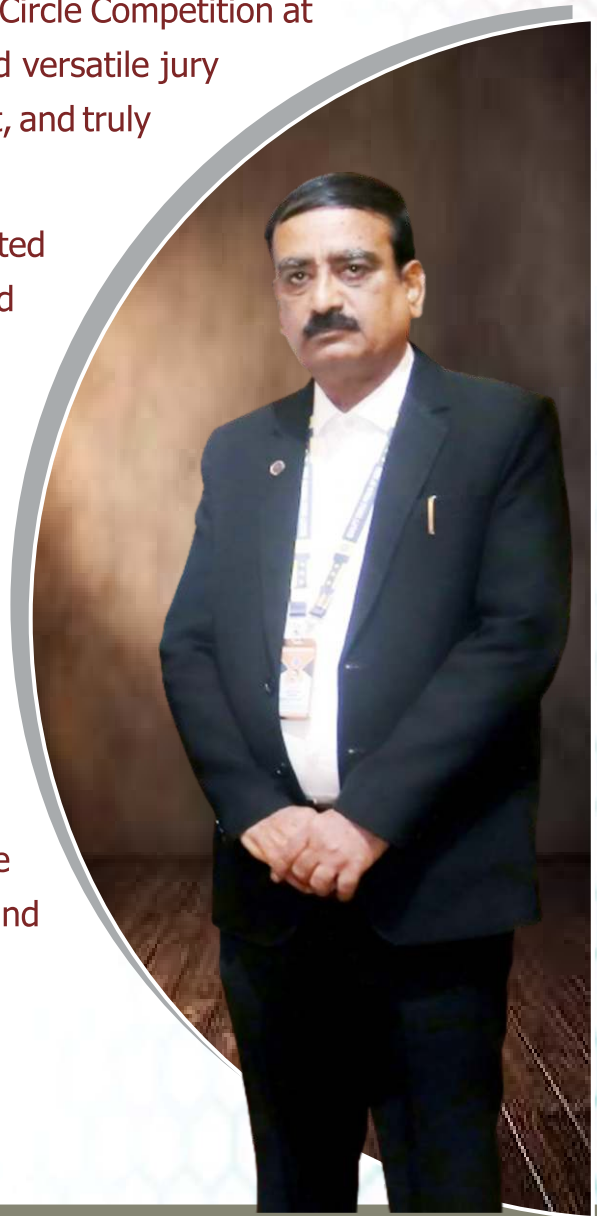
We, the dedicated Nagpur team, are enthusiastic and ready to explore new avenues in this journey of growth.

In this spirit, we successfully supported a Quality Circle Competition at Mahagenco Koradi, involving six highly experienced and versatile jury members. Their expertise ensured a neutral, transparent, and truly enriching evaluation for all the participating teams.

Following the vibrant festival of Holi, we conducted our Second Safety Symposium, which witnessed participation from teams across diverse industry segments along with safety and allied professionals. The Safety symposium was a grand success, thanks to our GC members who made remarkable efforts in bringing together experts from various domains to share their knowledge and insights on safety excellence.

We sincerely hope for your continued support from our member industries, associations, and valued individuals as we move forward in our mission to enhance quality of life through learning, collaboration, and innovation.

Warm festive greetings to all!



S²nd Safety Symposium 2026



QCFI

Nagpur Chapter's

Safety Symposium 2026: A Resounding Success in Promoting Workplace Safety Culture

The Quality Circle Forum of India (QCFI) Nagpur Chapter successfully hosted the "Safety Symposium 2026," themed "Excellence in Safety Culture at Workplaces: Building a Stronger Atmanirbhar Bharat." This one-day event brought together industry leaders, safety experts, academics, and delegates to underscore safety as a foundational culture for organizational strength and national self-reliance.

Grand Inauguration Ceremony

The program commenced with an inspiring opening by anchors Aaron Francis and Poorvi Tembare, quoting William A. Foster to highlight safety's role beyond rules positioning it as a transformative habit for workplaces and Atmanirbhar Bharat. Dignitaries including Mr. Ashish Srivastava, Director Operations, Solar Industries Limited, Mr. Mahendra Choughale, General Manager Corporate EHS, CEAT Limited, Mr. A.K. Jain, Chairman Emeritus, QCFI Nagpur Chapter, Mr. Vivek Shrouthy, Chairman, QCFI Nagpur Chapter, and Mr. Vivek Joshi, Secretary



QCFI Nagpur Chapter were warmly welcomed to the dais.

The traditional lighting of the lamp invoked knowledge and wisdom, symbolizing a brighter future in safety innovation. Felicitation followed, with Mr. A.K. Jain honouring Chief Guest Mr. Ashish Srivastava, Mr. Vivek Shrouthy felicitating Mr. Mahendra Choughale, and other chapter members like Mr. Adit Chaturved, Mr. Abhay Girhare, and Mr. Praveen Shing welcoming Mr. A.K. Jain, Mr. Vivek Shrouthy, and Mr. Vivek Joshi respectively.

Key Pre-Lunch Addresses and Sessions



Mr. A.K. Jain delivered the welcome address, sharing his vision for the event. Chairman Mr. Vivek Shrouthy followed with a welcome address emphasizing the theme of this year's National Safety Day, "Engage, Educate & Empower People to Enhance Safety," perfectly complements the broader symposium theme, "Excellence in Safety Culture at Workplaces: Building a Stronger Atmanirbhar Bharat." And

these themes highlight a powerful truth, a strong nation is built on safe workplaces, and safe workplaces are built by empowered people. Secretary Mr. Vivek Joshi then addressed the gathering, reinforcing commitment to safer workplaces followed by safety oath.



Chief Guest speeches featured Mr. Ashish Srivastava and Guest of Honour Mr. Mahendra Choughale

Session 1 by - Mr. Choughale on "Learning Safety Excellence, a CEAT way" and

Session 2 by - Prof. Kaushik Roy, on AI transforming industrial safety were each followed by Q&A moderated by Mr. Vivek Joshi.

Post-Lunch Engagements and Chief Guest Welcome



Post-lunch, dignitaries Chief Guest Mr. P. Mohan, President MIDC Industries Association and SRITECH Founder, Mr. Harshad Lokhande, Dy Manager Safety, Ashok Leyland Ltd, Bhandara, Mr. A.K. Jain, Mr. Vivek Shrouthy, and Mr. Vivek Joshi ascended the

dais. Felicitation included bouquets for Mr. P. Mohan by Mr. Sanjay Kulkarni, GC Member and Mr. Harshad Lokhande by Mr. Abhay Sabnis, GC Member. Women contributors were specially honoured, with Mr. Vivek Joshi overseeing distribution, celebrating Nari Shakti's role in safety and growth on International Women's Day.

Session 3 by - Mr. Harshad Lokhande , B.Sc. Industrial Chemistry, ISO 45001 Lead Auditor with experience at ONGC, Adani, Alstom, covered safety policies, risk assessments, and compliance

Session 4 by- Dr. Vartika Shrouty, BDS, on dental safety were held.

Panel Discussion and Interactive Segments



The second half featured a panel discussion moderated by Mr. Jagdip Nigam (35+ years in steel, former JSW Steel Electrical Head, Certified Energy Manager). Panellists included Mr. Kumar Kislav, Plant Head, Elkem South Asia Ltd, Nagpur, Mr. Harshad Lokhande, and Mr. Ashish Deshpande, Ideal Energy Projects limited, Nagpur. Dr. Rajiv. Khaire, Vice Chairman QCFI Nagpur, Dean CIIT, RBU Nagpur felicitated panellists' post-discussion, followed by an open Q&A.

Certificate Distribution and Memorable Close



Certificates were distributed to participants by Mr. A.K. Jain, Mr. Kumar Kislay, and panel members, recognizing their contributions. The event concluded with a heartfelt vote of thanks by Mr. Surendra Nishanrao, acknowledging dignitaries, speakers, sponsors, and attendees.



SPEECH BY CHIEF GUEST



Mr. Ashish Srivastava
Director Operations
at Solar Industries Limited, Nagpur.

Mr. Srivastava focuses on some crucial points related to safety and mentioned that, "In our industry, identifying and mitigating risks should be our top priority. We must work towards ensuring a safe working culture and protecting our people".

Mr. Srivastava emphasizes that the safety of shop floor personnel is our responsibility. We should leverage automation and new technologies to safeguard them and explain the need to integrate old and new systems to prevent any deviations.

Mr. Srivastava put forward that deviation from safety protocols is not acceptable. We must prioritize safety at our workplace and work towards preventing any kind of mishap. Let's work together to create a safe working environment.



Mr. Mahendra Chougule, General Manager – Corporate EHS at CEAT Limited.

SESSION -1

With over 28 years of rich experience in Environment, Health, and Safety leadership, he has worked with several renowned organizations including Reliance Jio, PepsiCo, Asian Paints, Larsen & Toubro, and Mahindra & Mahindra, contributing significantly to safety management and risk control systems. The Learning from Safety Excellence at CEAT Ltd in his own word,

In 1990, safety was a different story. We focused on blaming the shop floor person for unsafe acts and conditions, rather than looking at the system as a whole and safety person there to distribute PPEs.

But times have changed. We've seen a cultural shift, with a greater emphasis on accountability and responsibility at all levels. We've moved from a reactive to a proactive approach, with a focus on preventing accidents rather than just responding to them.

At CEAT, we've learned valuable lessons from our experiences. We've had our share of incidents, including fires and accidents, which have taught us the importance of prioritizing safety. We've implemented robust systems and processes, including hazard identification and risk assessment, engineering controls, and personal protective equipment.

But we've also recognized that safety is not just about systems and processes; it's about people and culture. That's why we've focused on building a strong

safety culture, with an emphasis on behaviour-based safety, safety circles, and quality circles.

We've also invested in training and development, recognizing that competent safety officers are crucial to our success. We've implemented leading and lagging indicators to measure our safety performance, and we're working towards achieving ISO 45001 certification.

So, what's the key to our success? It's not just about following rules and regulations; it's about creating a culture of safety that's embedded in everything we do. It's about empowering our people to take ownership of safety, and providing them with the tools and resources they need to succeed.

As we look to the future, we're excited about the opportunities that new technologies and innovations bring. We're implementing AI-powered safety systems, and exploring new ways to engage our employees in safety initiatives.

But we know that safety is a journey, not a destination. We will continue to strive for excellence, and we invite you to join us on this journey.

As we conclude, I want to leave you with a question: what's your safety culture? Is it a culture of compliance, or a culture of excellence? Is it a culture that empowers people to speak up, or one that silences them?

Let's work together to create a safety culture that's world-class, one that makes every employee feel valued, respected, and protected.

Thank you!



Prof. Kaushik Roy, Deputy Director – Training & Learning at Ramdeobaba University, Nagpur.

SESSION -2

With over 21 years of experience in higher education and technical training, he is an expert in Artificial Intelligence, IoT, and Data Analytics, and is also an Oracle Certified Trainer.

Dr. Roy has played an important role in mentoring students and professionals in emerging technologies and has contributed significantly to academic training and industry-oriented learning.

His session is specially on the How Artificial Intelligence can help in Safety Excellence in organization, In his own words,

The future of safety is here, and it's powered by Artificial Intelligence. We're on the tip of a revolution that will transform the way we approach safety in industries. From predictive analytics to autonomous safety systems, AI is poised to make a significant impact on reducing accidents and saving lives.

Imagine a world where wearable sensors and RFID technology can detect potential hazards and alert workers in real-time. Where AI-powered cameras can identify fatigue in equipment operators and prevent accidents before they happen. Where drones equipped with thermal imaging can inspect infrastructure and detect gas leaks, keeping workers out of harm's way.

At the forefront of this revolution is the use of AI-powered safety knowledge assistants, which can provide workers with instant access to safety procedures and protocols. Digital twin safety simulators can recreate hazardous scenarios, allowing us to train workers in a safe and controlled environment.

We're also seeing the emergence of autonomous safety drone inspection systems, which can monitor worksites and detect potential hazards without putting human lives at risk. And with the advent of edge AI, we're able to process data in real-time, enabling faster decision-making and response times.

But it's not just about technology; it's about people. AI-powered wearable safety systems can monitor workers' vital signs, detect falls, and alert emergency services in case of an incident. Geo-fencing and computer vision can prevent workers from entering hazardous zones, while predictive equipment failure systems can identify potential issues before they become major problems.

The potential of AI in safety is vast, and we're just scratching the surface. As safety professionals, it's

Let's embrace this revolution and make safety a priority. Let's use AI to predict, prevent, and protect. The future of safety is in our hands. Let's make it happen.

Thank you!



Mr. Harshad P. Lokhande, Deputy Manager – Safety at Ashok Leyland Limited, Bhandara

SESSION -3

He holds a B.Sc. in Industrial Chemistry along with an Advanced Diploma in Industrial Safety, and has gained valuable experience across diverse industries including offshore operations with ONGC, thermal power generation with Adani, and power grid infrastructure projects with Alstom India Limited.

Since 2017, he has been working with Ashok Leyland, where he plays a key role in implementing safety policies, conducting risk assessments, ensuring statutory compliance, and promoting a strong safety culture within the organization. In his own words.

Today, I want to talk about a powerful tool that's revolutionizing the way we approach safety: Behaviour-Based Safety (BBS). At its core, BBS is about understanding the antecedents of human behaviour and identifying the hazards that can lead to accidents.

ABC analysis is a key component of BBS, where we examine the Antecedent, Behaviour, and Consequence of a particular action. By understanding what triggers a behaviour, we can take steps to prevent unsafe acts and create a safer work environment.

There are five types of hazards that we need to be aware of: physical, chemical,

biological, ergonomic, and psychological. And it's not just about identifying hazards; it's about understanding how they can lead to unsafe acts.

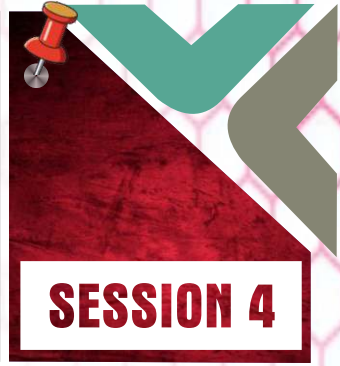
The good news is that many unsafe acts can be avoided with critical observation and awareness. By observing and addressing critical behaviours, we can prevent accidents and create a safer workplace.

At Ashok Leyland, we've implemented a robust BBS program that includes a plant-level BBS committee, awareness programs, and sharing of best practices. Our approach focuses on identifying and addressing antecedents, creating a culture of safety, and empowering employees to take ownership of safety.

So, how do we check the actual antecedent? It starts with observation, data collection, and analysis. We need to understand what's driving behaviour and take steps to address it.

The benefits of BBS are numerous. It's a proactive approach that prevents accidents, reduces injuries, and saves lives. It's a culture shift that empowers employees to take ownership of safety and creates a safer work environment.

In conclusion, BBS is a powerful tool that can help us achieve our safety goals. Let's work together to create a safety culture that's proactive, predictive, and protective. Thank you!



Dr. Vartika Shrouy is a Dentist and perusing her MDS from Swargiya Dadasaheb Kalmegh Smruti Dental College & Hospital, Nagpur.

Dr. Vartika as a key note speaker address about the safety in Dental in day-to-day life.



Happy International Women's Day

As we recognize the achievements of these exceptional women, we're reminded that safety is not just a goal, but a collective responsibility. The women we're honouring today have demonstrated extraordinary commitment to safety, excellence, and empowerment.



Through their work, they've shown us that safety is not just about protocols and procedures, but about people their well-being, their growth, and their success. They're role models, mentors, and leaders who've paved the way for others to follow.

As we felicitate these exemplar women, we're not just celebrating their achievements; we're acknowledging the impact they've had on our industry and our lives. They're an inspiration to us all, and their stories will continue to motivate us to strive for excellence.

SPEECH BY CHIEF GUEST



Mr. P. Mohan, a distinguished entrepreneur and industrial leader is the founder of SRITECH, an organization that provides engineering solutions in areas such as water and effluent treatment, pollution control systems, and industrial process plants.

He is currently serving as the President of the MIDC Industries Association, Hingna, where he actively works to support industries, strengthen MSMEs, and promote industrial development in the region.

In his speech as Chief Guest for the afternoon session Mr. P Mohan focused on a critical aspect of our industry: risk identification and mitigation and emphasize that safety is not just a priority; it's a core value that must be embedded in our culture.

Mr. P Mohan explains with an example of camphor manufacturing where the risk of fire hazards is ever-present. Just a few years ago, a major fire incident in one of these industries resulted in significant losses.

However, this incident also spurred innovation and collaboration.

The industry came together to develop and implement

robust safety protocols, including automation and advanced fire suppression systems. They focused on creating a culture of safety, where every employee is empowered to identify risks and report incidents without fear.

Standard Operating Procedures (SOPs) and procedures were revised and reinforced, ensuring that every worker understands their role in preventing and responding to emergencies. The result? A significant reduction in incidents and a safer work environment.

This example highlights the importance of shop floor people in identifying risks and mitigating them. It's not just about technology; it's about people, culture, and procedures working together.

Automation has played a crucial role in safeguarding people and machinery. Advanced sensors, AI-powered monitoring systems, and predictive analytics have enabled industries to detect potential hazards before they become incidents.

Mr. P Mohan explains the importance of creating a safety culture that empowers every individual to contribute to risk identification and mitigation

PANEL DISCUSSION ON SAFETY EXCELLENCE



Mr. Jagdip Nigam, a distinguished professional with over 35+ years of experience in the steel industry and former Head of the Electrical Department at JSW Steel, Kalmeshwar. A Certified Energy Manager and Lead Verified Professional in Carbon Credit and Green Energy, he has extensive expertise in energy efficiency and sustainable industrial practices had moderate the panel discussion.

Mr. Kumar Kislay, Plant Head at Elkem South Asia Limited, Nagpur, Mr. Harshad Lokhande, and Mr. Ashish Deshpande, 15 years working experience presently working with Ideal Energy Projects limited, Nagpur as HOD - EHS are the distinguish panel members.



Mr Kumar Kislay



Mr Ashish Deshpande



Mr Harshad Lokhande

GLIMPSES OF SAFETY SYMPOSIUM – 2026



आंतर-महानिर्मिती गुणवत्ता मंडळ स्पर्धा २०२५-२६ चे कोराडी प्रशिक्षण केंद्राद्वारे यशस्वी आयोजन

दिनांक १२ फेब्रुवारी आणि १३ फेब्रुवारी २०२६ दरम्यान आंतर-महानिर्मिती गुणवत्ता मंडळ स्पर्धा २०२५-२६ चे आयोजन कोराडी प्रशिक्षण केंद्राद्वारे करण्यात आले. स्पर्धेला उत्स्फूर्त प्रतिसाद मिळाला. महानिर्मितीच्या विविध वीज केंद्र आणि कार्यालयांमधून एकूण २२ संघांनी स्पर्धेमध्ये सहभाग नोंदवला.

महानिर्मितीच्या कार्यक्षमतेत वाढ आणि समस्यांच्या मुळाशी जाऊन विचारमंथनाद्वारे आणि प्रगत तंत्रांचा वापर करून निराकरण व्हावे आणि कार्यस्थळी सांघिक भावना अधिक दृढ व्हावी या संकल्पनेतून दरवर्षी या स्पर्धेचे आयोजन करण्यात येते.

महानिर्मितीतील सर्व अधिकारी व कर्मचारी यांना गुणवत्ता मंडळ व त्यातील विविध साधनांचा

सुयोग्य व परिणामकारक वापर करून वीज केंद्रे तसेच विविध कार्यालयांमध्ये गुणवत्ता वृद्धीसाठी प्रोत्साहन देण्याच्या उद्देशाने, महानिर्मितीचे अध्यक्ष तथा व्यवस्थापकीय संचालक, माननीय राधाकृष्णन बी. (भाप्रसे) यांच्या मार्गदर्शनाखाली आंतर-महानिर्मिती गुणवत्ता मंडळ स्पर्धेचे आयोजन करण्यात आले होते.

याप्रसंगी श्री. अभय हरणे संचालक (संचलन, प्रकल्प व इंधन) यांनी शुभेच्छा देतांना महानिर्मितीच्या सर्वांगीण प्रगतीमध्ये सर्व अधिकारी व कर्मचारी यांचा सहभाग महत्त्वपूर्ण असल्याचे नमूद केले, तसेच गुणवत्ता मंडळ आणि स्पर्धेद्वारे कल्पकतेला व नव संकल्पनांना वाव मिळत असून, सांघिक भावनेतून शाश्वत वीज निर्मितीसाठी, संचलन व सुव्यवस्थापन यामध्ये



सातत्यपूर्ण सुधारणांद्वारे महानिर्मितीच्या प्रगतीचा आलेख निश्चितपणे उंचावेल अशी अपेक्षा व्यक्त केली.

श्री. मनेष वाघीरकर, संचालक (वित्त) यांनी शुभेच्छा देतांना व्यक्त केले की, विविध समस्यांचे निराकरण करतांना, स्पर्धात्मक काळात कार्यक्षमता वाढीसह, आर्थिक शिस्त व नियंत्रण यांचासुद्धा काटेकोरपणे विचार करून अंमलबजावणी करणे गरजेचे असल्याचे आणि त्या अनुषंगाने तांत्रिक आणि व्यावसायिक पद्धतीने सांगड घालून नियोजन करणे आवश्यक असल्याचे व्यक्त केले.

आंतर-महानिर्मिती गुणवत्ता मंडळ स्पर्धेत्या उद्घाटन समारंभाचे अध्यक्षस्थान श्री. राजेश पाटील कार्यकारी संचालक यांनी भूषविले, याप्रसंगी बोलतांना, ते म्हणाले की, महानिर्मितीमध्ये सातत्यपूर्ण सुधारणा व त्या अनुषंगाने अधिकारी व कर्मचारी यांचा सहभाग वाढवून त्यांना प्रोत्साहित करणारे व्यासपीठ गुणवत्ता मंडळ स्पर्धेत्या माध्यमातून उपलब्ध होत असून, शाश्वत व सातत्यपूर्ण वीज निर्मिती व संचांची उपलब्धता व त्यामध्ये येणाऱ्या अडचणी व विविध प्रक्रियांमध्ये सुधारणा करण्यासाठी गुणवत्ता मंडळातील विविध साधनांचा सुयोग्य वापर करावा, तसेच महानिर्मितीच्या आणि स्वतःच्या सर्वांगीण विकासामध्ये गुणवत्ता मंडळाची भूमिका अत्यंत महत्त्वपूर्ण असून त्यासाठी सर्वांनी योगदान देणे गरजेचे असल्याची अपेक्षा त्यांनी व्यक्त केली.

या प्रसंगी श्री. विवेक शेकडे मुख्य अभियंता (प्रकल्प), श्री. विलास मोटघरे मुख्य अभियंता कोराडी औविके, श्री. गिरीश कुमरवार मुख्य अभियंता खापरखेडा औविके, प्रामुख्याने उपस्थित होते. तसेच कार्यक्रमाला उपमुख्य अभियंते श्री. शैलेंद्र कासुलकर, श्री. भास्कर इंगळे व श्री. शिरीष वाठ, अधीक्षक अभियंते, विभाग प्रमुख, अभियंते, अधिकारी आणि कर्मचारी उपस्थित होते.

स्पर्धेत्या बक्षीस वितरण आणि समारोप समारंभाचे अध्यक्षस्थान श्री. पंकज सपाटे कार्यकारी संचालक यांनी भूषविले, गुणवत्ता मंडळ स्पर्धेतील विजेते आणि सर्व स्पर्धकांना शुभेच्छा

देतांना, गुणवत्ता मंडळाची व्याप्ती अधिक वाढवून महानिर्मितीच्या एकूणच कार्यक्षमतेमध्ये वाढ करण्यासाठी पुढील काळात जास्तीत जास्त संख्येने संघांनी सहभागी व्हावे, तसेच ही चळवळ केवळ स्पर्धेपूर्वी न ठेवता निरंतर सुधारणांसाठी आपण अंगीकारणे गरजेचे असून ही संकल्पना जास्तीत जास्त अधिकारी, कर्मचाऱ्यांपर्यंत पोहोचावी अशी अपेक्षा व्यक्त केली.

डॉ. नितीन वाघ, कार्यकारी संचालक (मा.सं.) यांनी शुभेच्छा दिल्या आणि पुढील वर्षी जास्तीत जास्त संख्येने स्पर्धेमध्ये सहभागी व्हावे असे आवाहन केले. महानिर्मितीतर्फे विजेत्यांना देण्यात येणारी ट्रॉफी आणि रोख बक्षीस सर्वांसाठी निश्चितच प्रेरणादायी असल्याचे नमूद केले.

श्री. नितीन चांदुरकर, कार्यकारी संचालक (माहिती व तंत्रज्ञान) यांनी शुभेच्छा दिल्या. तसेच माहिती तंत्रज्ञानाच्या काळात, वीज क्षेत्रामधील नवनवे तंत्रज्ञान आत्मसात करून एकूण महानिर्मितीच्या सर्वांगीण प्रगतीसाठी प्रयत्नशील राहावे अशी अपेक्षा व्यक्त केली.

याप्रसंगी श्री. विवेक शेकडे, मुख्य अभियंता (प्रकल्प) यांनी महानिर्मितीमध्ये कार्य करतांना सांघिक भावना, स्वामित्वभाव आणि उत्तरदायित्व ठेवून कार्य करण्याची गरज असल्याचे मनोगत व्यक्त केले.

श्री. शाम राठोड, मुख्य अभियंता (प्रशिक्षण) यांनी स्पर्धेत्या आयोजनासाठी महानिर्मितीच्या व्यवस्थापनाचे आभार व्यक्त केले आणि त्यांचे मार्गदर्शन, वेळोवेळी उपयुक्त सूचना व सहकार्यामुळे स्पर्धा यशस्वीपणे पार पडल्याचे प्रकषाने नमूद केले. तसेच गुणवत्ता मंडळाची चळवळ वृद्धिंगत करण्यासाठी, विविध वीज केंद्रांमध्ये आणि कार्यालयांमध्ये जागरूकता निर्माण करण्यासाठी, प्रशिक्षण केंद्राद्वारे तज्ञ प्रशिक्षकांच्या मार्गदर्शनातून विशेष शिबिरे आयोजित करण्यात येतील याची ग्वाही दिली.

सौ. भारती विजयकर, अधीक्षक अभियंता (प्रशिक्षण) यांनी प्रास्ताविकपर मनोगताद्वारे, गुणवत्ता मंडळाचे महत्त्व आणि कार्य याबाबत परिपूर्ण माहिती

दिली. तसेच निरंतर प्रगती व सुधारणांसाठी, विविध क्वालिटी संसाधने आणि साधनांचा सुयोग्य वापर उपयुक्त असल्याची भावना व्यक्त केली, तसेच स्पर्धेसाठी सर्व वीज केंद्र आणि कार्यालयांनी दिलेल्या उत्स्फूर्त सहभागासाठी विशेष आभार व्यक्त केले.

स्पर्धेचे परीक्षण पारदर्शक व निष्पक्ष व्हावे यासाठी नागपूर चॅप्टर, Quality Circle Forum of India (QCFI) तर्फे श्री. विवेक जोशी, सचिव QCFI यांच्यासह श्री. संजय कुलकर्णी, श्री. अभय सबनीस, श्री. अदित चतुर्वेदी, डॉ. अनिल वरबे, श्री. ओम बालसराफ, डॉ. यशवंत सोनखासकर, डॉ. अरविंद बोधे व डॉ. शांतनू कुलकर्णी या मान्यवर परीक्षक मंडळाने कार्य केले. त्यांच्या तज्ज्ञ परीक्षणामुळे स्पर्धेचे काटेकोर मूल्यमापन झाले. मान्यवरांच्या हस्ते परीक्षकांचा सन्मान करण्यात आला.

स्पर्धेचे ठळक वैशिष्ट्ये

गुणवत्ता मंडळ स्पर्धा - सहभागी संघ १७

प्रथम पारितोषिक (रु. ६१,०००)

परमाणू शीतक गुणवत्ता मंडळ,
खापरखेडा, औ. वि. केंद्र

द्वितीय पारितोषिक (रु. ४१,०००)

इको-गार्डियन गुणवत्ता मंडळ,
चंद्रपूर, औ. वि. केंद्र

तृतीय पारितोषिक

अॅव्हेंजर्स गुणवत्ता मंडळ,
खापरखेडा, औ. वि. केंद्र

उत्तेजनार्थ पारितोषिक

गतिमान गुणवत्ता मंडळ,
मुख्य कार्यालय, मुंबई

काईझेन स्पर्धा : सहभागी संघ ७

प्रथम पारितोषिक

टेक थिंक्स, पारस औ. वि. केंद्र

द्वितीय पारितोषिक

पॉवर गिअर काईझेन टीम,
कोराडी औ. वि. केंद्र

विशेष गौरवचिन्ह : कोराडी औ.

वि. केंद्राला सर्वाधिक सहभागासाठी विशेष गौरवचिन्ह प्रदान करण्यात आले.

याशिवाय उत्कृष्ट मॉडेल, उत्कृष्ट केस स्टडी पुरस्कार तसेच घोषवाक्य लेखन, कविता, निबंध व गुणवत्ता संकल्पनांवर आधारित ऑनलाइन ज्ञान चाचणी अशा विविध स्पर्धांचे आयोजन करण्यात आले, तसेच विजेत्यांना गौरविण्यात आले.

कोराडी प्रशिक्षण केंद्र द्वारे गुणवत्ता मंडळ स्पर्धेच्या यशस्वी आयोजनासाठी आणि त्या अनुषंगाने उपलब्ध व्यवस्था आणि सुविधांबाबत सर्व सहभागी स्पर्धकांनी समाधान व्यक्त केले. तसेच वीज केंद्रामध्ये कार्यालयांमध्ये गुणवत्ता मंडळाबाबत जागरूकता निर्माण करून जास्तीत जास्त सहभाग वाढवून महानिर्मितीच्या प्रगतीसाठी प्रयत्नशील राहू अशी ग्वाही दिली आणि सहभाग वाढवण्यासाठी अशा स्पर्धा वीज केंद्रामध्ये सुद्धा घेणे गरजेचे असल्याची भावना व्यक्त केली.

आंतर-महानिर्मिती गुणवत्ता मंडळ स्पर्धा २०२७-२६ अत्यंत उत्साहात, पारदर्शकता व स्पर्धात्मकतेच्या वातावरणात यशस्वीरीत्या संपन्न झाली असून, महानिर्मितीच्या सातत्यपूर्ण गुणवत्ता सुधारणा व कर्मचारी सक्षमीकरणाच्या वचनबद्धतेला अधिक बळकटी देणारी ही स्पर्धा अत्यंत उत्साहात पार पडली.

कोराडी प्रशिक्षण केंद्रातील अधिकारी व कर्मचाऱ्यांच्या अथक परिश्रम आणि उत्तम नियोजनामुळे स्पर्धेची व्यवस्था, निवास, भोजन व इतर सर्व बाबींची उत्कृष्ट आखणी करण्यात आली. हा कार्यक्रम सर्वांचे सहकार्यातून यशस्वीपणे पार पडला.



MY EXPERIENCE



OM BALSARAF - It was an honour to serve as a Jury member for the QC Competition of MAHAGENCO.

I truly appreciate this opportunity wherein all the teams demonstrated commendable effort in identifying the problems, analysing the root causes and applying QC tools in an effective way. The presentations were structured and data driven thereby clarifying the improvements implemented. The enthusiastic participation by the frontline team is really appreciable.

The teams can further strengthen their projects by refining the analysis, use of standardized PPT templates and enhancing the relevant visuals through photos, videos and suitable animations.

Overall it was a very good demonstration of teamwork, problem solving and commitment to continuous improvement.

I equally appreciate the hospitality and efforts taken by the KTC Team in making the event a Success.



Dr. Arvind Bodhe - Dean, Industry Institute Interface cell, G H Rasoni University, Saikheda

It was an honour to serve as a jury member at MAHAGENCO's Intra-MSPGCL Quality Circle Competition 2025–26. The event showcased a strong culture of continuous improvement, teamwork, and problem-solving among employees. I



SANJAY KULKARNI

I - Fostering Excellence through Quality Circles

The Quality Circle Forum of India (QCFI)

Nagpur Chapter was privileged to depute a team of expert juries for the rigorous evaluation of the Quality Circle (QC) and Kaizen Competition organized by MahaGenCo (MSPGCL), Koradi Training Center, Nagpur (KTC).

The two-day event was held at the scenic and well-equipped KTC, creating the perfect ambience for knowledge sharing and learning. Seamless Coordination & Pre-Evaluation

The success of the event began well before the inauguration. Thanks to the excellent communication between MahaGenCo coordinators and QCFI, the pre-evaluation process was flawless. QCFI assisted in structuring the evaluation formats, knowledge test questions, and grading systems. The timely exchange of case study presentations ensured that the juries could review the technical details in depth before the live presentations, leaving no gaps in the process.

was highly impressed by the participants' analytical approach, innovative ideas, and commitment to operational excellence. Each presentation reflected practical solutions aimed at enhancing productivity, safety, and sustainability within the organization. The professionalism in planning and execution made the experience both enriching and inspiring. I sincerely appreciate the warm hospitality extended by MAHAGENCO. I also extend my heartfelt thanks to the QCFI Nagpur Chapter for providing this valuable platform for interaction, knowledge sharing, and professional learning.:-



QCFI

Hosts Inspirational Meeting

Nagpur Chapter

with Renowned Leader Mr. Rituraj Mehta, Charts Bold Path for International Cement Conclave

In a resounding display of collaboration and vision, the Quality Circle Forum of India (QCFI) Nagpur Chapter convened a landmark meeting graced by the esteemed presence of Mr. Rituraj Mehta, Chairman of QCFI Ahmedabad Chapter, Director on the QCFI Board, and Corporate Safety Head at the Adani Group on dtd March 25, 2026 at Hotel Legend Inn, Nagpur.

The session unfolded with heartfelt introductions of the Nagpur Governing Council members and advisors, followed by a formal felicitation of Mr. Mehta, complete with a bouquet from Mr. Deo Sharma, Advisor, QCFI Nagpur Chapter a thoughtful gift from Mr. A.K. Jain, Chairman Emeritus, QCFI Nagpur Chapter and a brooch and badge presented by Mr. Praveen Singh. Setting a profound tone, Mr. Mehta and Mr. Vivek Joshi, Secretary of the Nagpur Chapter, led a unifying Road Safety Pledge, reaffirming QCFI's unwavering commitment to life-saving practices.

Spotlighting the Nagpur Chapter's storied legacy,



the agenda spotlighted its exemplary charter, alongside pivotal initiatives in Safety, Energy Conservation, Chapter Convention for Quality Concepts (CCQC), Jury Meets, External Jury Evaluations, and targeted training programs across diverse locations. Mr. Mehta, handed the reins for an illuminating address, shared transformative insights from his vast expertise in industrial safety, drawn from monumental infrastructure and manufacturing ventures. He praised the Nagpur team's precision, fondly recalling their flawless execution of a past NCQC event, and expressed unbridled confidence in their potential.

A highlight was the strategic blueprint for the upcoming **International Cement Conclave**, now a triumphant joint venture between the Ahmedabad and Nagpur Chapters. Mr. Mehta, leveraging his proven track record in orchestrating such prestigious events, outlined best practices, robust industry participation models, and pivotal success drivers. The Nagpur Chapter will spearhead outreach to pan India organizations, while broadening the conclave's horizon beyond cement manufacturing to encompass the full supply chain ecosystem, including mining, power plants, logistics, and upstream - downstream stakeholders.

Enriching the discourse, Mr. A.K. Jain spotlighted

the surging growth of chemical industries, urging QCFI to amplify safety focus in high-risk domains like explosive manufacturing. The dialogue also embraced the AI revolution, advocating a harmonious fusion of QCFI's grassroots employee empowerment philosophy with cutting-edge digital and AI-driven methodologies.

The electrifying meeting drew to a close with Mr. Vivek Joshi's eloquent vote of thanks, extending deepest gratitude to Mr. Mehta for his invaluable time, wisdom, and encouragement. He also lauded the Governing Council members and advisors for their dynamic participation, transforming the session into a beacon of productivity and promise.

This pivotal conclave positions QCFI Nagpur as a vanguard in quality and safety, poised to drive industry-wide transformation.



THE SPOT LIGHT



Mr. Sanjay Kulkarni, GC member QCFI Nagpur Chapter with HR head Mr Rammurthy, Dinshaw's Dairy Foods Pvt Ltd, Nagpur



With Manufacturing excellence team Nova Sys Greenergy Ltd, Nagpur From left to right, Mr Sumit Kotheekar, Head Manufacturing Excellence, Mr. Sanjay Kulkarni, GC member QCFI Nagpur Chapter, Mr Promod and Mr Vaibhav.



Mr. Sanjay Kulkarni, GC member QCFI Nagpur Chapter and Mr. Surendra Nishanrao, Jt. Secretary QCFI Nagpur Chapter with Mr. Narendra Rahate, Training head, MahaGenCo, Chandrapur



HAPPENING

KEC

DRIVING A CULTURE OF SAFETY EXCELLENCE

at KEC Butibori

KEC International Limited, Butibori Plant, actively celebrated **National Safety Month 2026** with a series of engaging and impactful initiatives aimed at strengthening safety awareness and reinforcing a proactive safety culture across all levels. The program commenced with Safety Flag Hoisting, pledge-taking, and an inspiring address by the Plant Operations Head Mr. Mukesh Pawar, setting the tone for a month dedicated to safety excellence. A wide range of activities, including EHS quizzes for staff and contract workmen, mock drills on casualty handling, and live fire-fighting demonstrations, ensured hands-on learning and preparedness for real-life scenarios.

A key highlight of the celebration was the focus on employee engagement and experiential learning. Innovative initiatives such as Virtual Reality-based safety training provided immersive, near real-life exposure, while competitions like fastest PPE wearing and safety poster contests encouraged active participation. The plant also organized a blood donation drive with enthusiastic participation from 78 donors, reflecting the organization's commitment not only to workplace safety but also to social responsibility.



The month-long campaign concluded with recognition of outstanding contributions through Safety Awards, reinforcing the importance of safe behaviors and continuous improvement. Through these initiatives, KEC Butibori has further strengthened its commitment towards creating a safe, aware, and responsible workforce, aligning with its broader vision of operational excellence and sustainable growth.

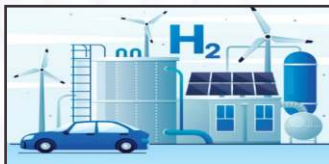
Adding further vibrancy to the celebrations, a series of creative safety competitions such as Poster Making, Slogan Writing, and Safety Poem contests were organized to encourage wider employee participation and innovative thinking around safety. The evaluation of entries witnessed a rigorous and thoughtful selection process, with winners being shortlisted through keen judgment by Mr. Mukesh Pawar (Operations Head) and Mr. Praveen Singh (Head – Process Improvement). These competitions not only showcased employee creativity but also deepened safety consciousness across the plant.

The successful execution of the Safety Month was well supported by the dedicated efforts of Safety In charge Mr. Harish Ghagare and was patronized by Mr. Amol Bhole (GM – Manufacturing) & Mr. Abhishek Sinha (Head - HR), whose leadership and guidance played a key role in driving the initiative.



A glimpse on Automotive Fuels in India

The Road to Hydrogen Mobility



Er. Ajai Nigam

Adviser, QCFI, Nagpur Chapter

It is known that Fossil fuels are non-renewable energy source such as coal/coal products, natural gas, crude oil and their refined products like petrol (MS) & diesel (HSD). Both MS and HSD are abundantly used as automotive fuel for running of all types of vehicles whether cars or 2/3 wheelers and therefore numerous Dispensing stations (R.O.) established by oil companies (PSU/Private) do exist all over the world.

In India itself by late November 2025 there were over one lakh licensed dispensing stations engaged in fuelling of such vehicles. With this, India now ranks 3rd largest petrol pumps networking in the world after U.S. and China.

The whole world then became concerned about creating clean environment and pollution-free atmosphere for healthy living of human beings. But manifold increase in population of transport vehicles using gasoline (petrol) and diesel attributed into rise in air pollution and thereby desired steps were required to be taken to reduce it in the best possible ways.

Govt. of India, therefore, introduced CNG as automotive fuel in early 1990, s. and made it available initially at 3 locations in Delhi for feasibility study and that worked out well. People living in Delhi felt significant relief. By the year 2000, CNG was then placed as city transport fuel in New Delhi being it less polluting and environment

friendly fuel. PESO was entrusted with the responsibility of granting approvals and licensing of such CNG Stations in the country under the framework of Gas Cylinders Rules. As of now, we have more than 7000 CNG Stations grown from 738 nos. in 2014 in India duly licensed under Gas Cylinders Rules, 2004 /2016. Likewise LPG was also introduced as automotive fuel for fuelling of vehicles by PSU companies (IOC/BPC/HPC) at their dispensing stations duly licensed under the rules and their numbers rose to 650 by 2021.

Later on, Govt. of India brought in use of Biofuels such as ethanol & biodiesel that are also used as automotive fuels in admixtures with gasoline (MS) and Diesel (HSD) respectively considering the fact that fossil fuel sources are limited, non-renewable and contribute in polluting the atmosphere. Biofuels are in fact produced through biological processes such as agriculture and anaerobic digestion and are different from fossil fuels like MS/HSD.

Globally, Biofuel is classified into three categories-Ethanol (made from corn and sugarcane), Biodiesel (made from vegetable oils and liquid animal fats) and Hydrotreated Vegetable Oil (HVO). The global production of Biofuels reached 66 gallons per year by 2021 out of which Ethanol was 75%, and Biodiesel accounted for 22% & HVO 3% respectively. In India too few Govt. sector busses are already running on ethanol and substituting for petrol consumption. Presently Govt. of India allows for blending of ethanol up to 20% with petrol for vehicles.

During this time Government of India also thought of bringing **Hydrogen** as auto fuel being it completely environment friendly, although dispensing of Hydrogen into vehicles as fuel was not permitted under the law then. It was made possible only after bringing suitable amendments in Definition of CNG under Gas Cylinder Rules, 2004 so as to include the word "or suitable mixture of Hydrogen and methane" after the word "Methane" in sub-rule (viii) of rule 2 of said rules defining the term CNG i.e. Compressed Natural Gas.

As a follow up of above amendment in rules, in 2008/2009 IOC, R & D Faridabad in collaboration with an American company introduced Hydrogen blended with CNG terming the resultant mixture as **Hythane** at one of its existing company's owned licensed CNG Station located at Dwarka in New Delhi on experimental basis for fuelling of few company owned vehicles and not for commercial sale. I being Chief Controller of Explosives then happened to inaugurate this station in presence of few Americans being installers and officials of Indian Oil Corporation. A picture taken on the occasion is placed here. This is how Hydrogen as automotive fuel was initially introduced in India for the first time.



Hythane Dispensing Station at Dwarka, Delhi inaugurated by Ajai

Nigam, CCE (Govt. of India) then along with Dr. V. K. Malhotra, Director, IOC Faridabad and American experts

The above effort of introducing Hythane (i.e. 20% hydrogen and remaining CNG) as automotive fuel did not give desired results due to its commercial infeasibility including the absence of desired mechanism for generating Hydrogen at site. However, efforts continued and M/s IOC Ltd., R&D Faridabad organized a "Hydrogen Energy Systems Safety Seminar" on 10-3 2009 at Delhi. This seminar was inaugurated by Chairman IOC and speakers were invited from NHA (USA), Shell Air Products (USA), Hythane (USA), CCE/PESO, IIT Delhi and OISD. Later, World Hydrogen Technologies Convention-2009 was held at Delhi from 26th to 28th August, 2009 which highlighted on the feasibility of making available Fuel cells for generating hydrogen at site in India.

Fuel Cell Electric Vehicle (FCEV), powered by Hydrogen is one of the best Zero Emission solutions. It is completely environment friendly with no tailpipe emissions other than water. Accordingly, Toyota Kirloskar Motor Pvt Ltd and International Center for Automotive Technology (ICAT) conducted a Pilot Project to study and evaluate the world's most advanced Fuel Cell Electric Vehicle (FCEV) Toyota Mirai which runs on hydrogen, for Indian roads and climatic conditions. This was the first of its kind project in India which aimed to create a Green Hydrogen based ecosystem in the country by creating awareness about the unique utility of Green Hydrogen and FCEV technology. It was thus an important initiative in promoting clean energy and environmental protection by reducing dependence on fossil fuels and thereby making India 'Energy Self-reliant' as early as possible.

On 16th March 2022, Union Minister for Road Transport and Highways Shri Nitin Gadkariji launched the world's most advanced technology - developed Green Hydrogen Fuel Cell Electric Vehicle (FCEV) Toyota Mirai. On the occasion Union Minister Shri Hardeep Puri, Union Minister Shri RK Singh, Union Minister Shri Mahendra Nath Pandey, alongwith MD Toyota Kirloskar Motor Ltd. Shri Masakazu Yoshimura, and VC TKM Ltd. Shri Vikram Kirloskar and other officials remained present on the occasion.

Green Hydrogen can be generated from renewable energy and abundantly available biomass. Introduction and adoption of technology to tap into the Green hydrogen's potential plays a key role in securing a clean and affordable energy in future for India.

Hydrogen can be produced from a variety of domestic resources, such as natural gas, nuclear power, biomass, and renewable power like solar and wind. These qualities make it an attractive fuel option for transportation and electricity generation applications.

Hydrogen Dispensing Stations in India.

Hydrogen can be used as fuel in internal combustion engines of cars/vehicles in just the same way as petrol. Marketing companies may go for installing dispensing stations in India, but it is not catching up fast perhaps due to its tailpipe emissions unlike FCEVs and considered to be less efficient. However, the energy content in 1.kilograms of hydrogen gas is almost same as 1 gallon (2.8 kilograms) of gasoline (MS).

As per PESO being licensing authority and to the best of my knowledge, there are only 2 hydrogen refueling stations exist—one of IOC,R&D at Faridabad and other of National Institute of Solar

Energy at Guru gram but both are not for public use. I understand that India's 1st green Hydrogen fuelling station is being set up at Leh and under this project green hydrogen will be produced by electrolysis of water splitting into H₂ and O₂ powered by renewable energy.

As of March,2025,there is no operational public use Hydrogen fuelling stations though PESO/Nagpur being licensing authority has accorded approval for 9 locations planned under National Green Hydrogen Mission for fuelling of 37 hydrogen vehicles(buses and trucks) covering an area- Greater Kailash-Noida-Agra,Pune-Mumbai and Ahmedabad-Vdodara-Surat.

Recently Indian Railways too has launched first Hydrogen driven train on Indian track. On 15th March 2026, a successful trial run taking 4/5 days has been carried out on rail line from Jind to Sonipat in Haryana. Consumption of Hydrogen is worked out to be approximately 900 grams per kilometer. Initial speed is likely to be 70 kilometer per hour and then gradually to be increased. Experts have thoroughly examined Braking system and other technical/operational details for granting final permission in few days time.

In this regard, my parent organization Government of India, PESO, Nagpur which has granted fastest approval in respect of..filling of Hydrogen cylinders and other equipments like compressor/dispenser etc for this project in record time and therefore deserved appreciation.



Sasmita Sethi

CEAT Tyre Ltd. Atulya QC

❖ Introduction

India today is at an important stage of growth. Our dream is to become Atmanirbhar Bharat (self-reliant India) and also a Viksit Bharat (developed India) by the year 2047, when our country celebrates 100 years of independence. To reach this goal, one of the most important foundations is Quality.

Quality is not only about products or services. It is a way of living. It shows how we think, how we work, and how we serve society. If we make quality a habit in everything we do, India can quickly move towards being both self-reliant and developed.

❖ What does Quality mean?

Quality means doing things right the first time. It means making goods and services that are safe, reliable, and useful. Good quality builds trust among people, while poor quality causes waste and dependency. In short, quality means adding value for people, for the nation, and for the future.

❖ Quality for Atmanirbhar Bharat

A self-reliant India cannot depend on imports for basic needs. To reduce this, Indian industries must focus on world-class quality. When Indian products meet global standards, people will choose them over foreign products. This saves money, creates jobs,

and builds confidence.

The slogan "Make in India" becomes powerful only when "Made in India" also means Best in Quality. For example, our IT sector, automobile industry, and pharma industry have already shown that India can match global quality. If all industries follow this, we can truly become Atmanirbhar.

❖ Quality for Viksit Bharat

A developed country is not only about wealth, but also about values and excellence.

- ◆ Quality in education means skilled and employable youth.
- ◆ Quality in healthcare means safe and affordable treatment.
- ◆ Quality in governance means fairness and transparency.
- ◆ Quality in infrastructure means strong, sustainable growth.

When every system works with quality as its focus, India will naturally become a Viksit Bharat.

❖ Role of People in Quality

The government or factories alone cannot make India a quality nation. Every citizen has a role.

- ◆ Workers must show quality by being disciplined.
- ◆ Students must focus on learning.

- ◆ Teachers must teach with honesty.
- ◆ Leaders must take fair decisions.

If everyone adds quality in their work, India will grow with pride.

❖ **Role of a Business Excellence Manager in CEAT**

At CEAT, the role of a Business Excellence Manager goes beyond processes - it is about building a culture of quality and customer obsession. By driving continuous improvement, digital transformation, problem-solving, and standardization, a Business Excellence Manager ensures that every tyre produced is not just a product, but a promise of safety, trust, and innovation.

CEAT's vision is to make mobility safer and smarter every day. In this journey, Business Excellence plays a key role by ensuring:

- ◆ Zero Defect Quality – tyres that meet global standards.
- ◆ Customer Obsession – listening to customer needs and exceeding their expectations.
- ◆ Process Excellence – reducing waste, increasing efficiency, and improving sustainability.
- ◆ Innovation – creating smarter solutions for tomorrow's mobility.

This commitment not only strengthens CEAT's brand globally but also contributes to the larger dream of Atmanirbhar Viksit Bharat by making Indian products world-class and trusted.

❖ **The Path Forward at CEAT**

The road ahead for CEAT is clear: put quality and customers at the center of everything. With a focus on continuous improvement, Kaizen, Lean Six Sigma, and digital excellence,

CEAT can:

- ◆ Enhance customer satisfaction worldwide.
- ◆ Strengthen India's reputation as a global tyre leader.
- ◆ Contribute to sustainability by reducing waste and saving resources.
- ◆ Inspire employees to live a culture of excellence every day.

Through this journey, CEAT not only delivers tyres that move the world, but also contributes to India's dream of being self-reliant, globally respected, and developed

❖ **Conclusion**

Quality is not optional—it is necessary. Without quality, we cannot be self-reliant or developed. With quality, India can become a global leader.

As the saying goes, "Quality is not an act, it is a habit." If every Indian and every company like CEAT makes quality a habit, then surely Atmanirbhar Bharat will become Viksit Bharat.

At CEAT, our mission of "Making Mobility Safer and Smarter Every Day" is not just a vision—it is our contribution to India's journey of excellence and self-reliance.



तुषार भिसे

रेमण्ड कॉटन लि. अमरावती
योद्धा, क्वालिटी सर्कल

विकसित भारत

भारत एक अनुठा देश है जो अपने विविधताओं और सांस्कृतिक धरोहर के लिए जाना जाता है। यहाँ की विकसित भारत की बात की जाती है। जिसमें समृद्धि, सामाजिक न्याय, और समृद्धि की स्थिती का संवाहक भुमिका बनती है। विकसित भारत का अर्थ वह राष्ट्र है जो अपने सभी नागरिकों के लिए समृद्धि और समानता का विकास करता है।

एक विकसित भारत उस देश की पहचान है जो विश्व में अपनी महत्ता बढ़ाता है। इसके लिए भारत को अपने शिक्षा, स्वास्थ्य, आर्थिक और सामाजिक क्षेत्रों में विकास की दिशा में कठिन परिश्रम करने की आवश्यकता है। एक विकसित भारत के लिए शिक्षा का महत्वपूर्ण योगदान है। जो नागरिकों को उनके क्षमताओं का संवर्धन करने में मदद करता है। साथ ही, स्वास्थ्य सेवाओं की पहुँच में सुधार भी विकसित भारत के लिए आवश्यक है।

विकसित भारत के लिए आर्थिक समृद्धि भी अत्यंत महत्वपूर्ण है। उत्तम आर्थिक नीतियों और व्यवस्थाएँ समृद्धि की बुनियाद बनती है। साथ ही, सामाजिक न्याय और समानता को बढ़ावा देना भी विकसित भारत की महत्वपूर्ण चुनौती है।

विकसित भारत वह सपना है जिसमें हर नागरिक के समृद्धि और समानता की स्थायी विकास हो। इसे हासिल करने के लिए सरकार, समाज और नागरिकों को मिलकर कठिन परिश्रम करने

की आवश्यकता है। विकसित भारत निरंतरता, समृद्धि और समानता की ओर प्रगती कर रहा है, और यह एक नई बेहतर भविष्य की ओर हमें अग्रसर कर रहा है। विश्व की सबसे बड़ी अर्थव्यवस्था बनने की चाहत भारत की सभी आकांक्षाओं को पूरा नहीं कर सकेगी। हालाँकी भौतिक विकास महत्वपूर्ण है। यह वर्ष २०४७ तक के भारत के विभिन्न लक्ष्यों में से केवल एक है। विभिन्न अवलोकक पारंपारिक आर्थिक विकास मॉडल पर सवाल उठाते रहे है, जहाँ वे प्रगती और आधुनिकता संबंधी विचारों को चुनौती देते है।

विकसित भारत २०४७ का संकल्प एक ऐसे भविष्य की ओर संकेत करता है, जिसमें हर भारतीय के पास समान अवसर होंगे और वे एक बेहतर जीवन जी सकेंगे। इसके लिए हमें शिक्षा, स्वास्थ्य, विज्ञान और प्रौद्योगिकी के क्षेत्रों में निरंतर सुधार और निवेश करना होगा। यह हमारे सभी नागरिकों के लिए एक संयुक्त प्रयास होगा, ताकि हम एक समृद्ध, सुरक्षित और समावेशी भारत का निर्माण कर सकें।



अपनाओ क्यु.सी संकल्प

थाम ले गुणवत्ता चक्र का दामन,
बोल दे धावा मेरे भाई ।

कर न सकेगी कोई
समस्या तुझे परेशान,
अपनाले गुणवत्ता
समूह को मेरे भाई ॥

सोच समझकर कार्य
करना उपयोग करके,
माईल स्टोन चार्ट
डेमिंगचक्र और विचार मन्थन ।

फिर तुझको कही
रूकावट न आएगी,
ना करना पडेगा
समस्या का चिंतन ॥

रहती है जब साथ की
छत्रछाय, जकड ना सकेगी ।

तुझको कोई समस्या
की काली छाया ॥

अब भी वक्त नहीं गुजरा
शुरू कर दे डेमिंग सायकल,
देकर विचार मंथन की गति।

फिर तेरे जीवन में देख
कैसी नहीं आती प्रगति ॥

अब तो जाग मेरे भाई
लेले गुणवत्ता समूह का संकल्प,
अब तेरे पास नहीं बचा है
दूसरा कोई विकल्प

MANOJ UMALE

Fmp, Moil Limited, Balaghat Mine
Avighna Quality Circle

संघर्ष से सृजन

संघर्ष से सृजन की राह
नव भारत का नव आकाशा।
गुणवत्ता, श्रम और निष्ठा,
प्रगती का यही विश्वास।

स्वदेशी की शक्ती उजागर हो
हर कदम पे हो नव विचारा।
सपनों को साकार करने का
भारत करे निष्कपथ प्रयास।

युवाओं में जोश नया हो,
तकनीक से बढ़े विकास।
आत्मनिर्भरता की शक्ती से,
विश्व में बने खास।

Sani Thakare

Raymond Cotton Ltd. Amravati
Yodha Quality Circle

अभंग : क्वालिटि सर्कलचे

क्वालिटि सर्कल । जपानचं तंत्र
विकासाचा मंत्र । विश्वासाठी

विचार मंथन । हरक्षणी नित्य
शोधावया सत्य । समस्यांचं

वन फोर डब्ल्यू । अन् व्हाय व्हाय
करे हायफायर जगण्याला

उद्योग क्षेत्रात । क्वालिटि सर्कल
ठेवते पाऊल। विकासाचं

प्रत्येक टिमचा । उद्देश एकच
सोडवावा पेचा यंत्राचाही

गाळुनिया घाम । जाळू रे काळोख
करू रे ओळख । क्वालिटिचं

क्वालिटि सर्कल । गरज काळाची
कहाणी सुखाची । माडवया

सुनील मालवी

रेमण्ड, पादुर्णा, एकता क्वालिटि सर्कल

POEM

Poem's of Quality

Any sort of discovery would lead to a theory,
For which Pave on should have a good memory,
It's just fine even if the memory is temporary,
For it is required till one finishes the theory.

Once you make way for invention
It would pave way for innovation
It would trigger a spark for motivation
It would guide you in the right direction

Everything requires a sound quality
The quality depends on the speciality
It would chiefly enhance the reliability
And would pender a good commodity

Sure with your mind
with the notes from the steets as well
And with the reflections of nature
Best of the best!

Anoop Singh

Ashok Leyland Limited
Optimizers, Q.C.

Quality

Quality is the seed, that makes progress grow,
In every product, in every Tyre
Discipline, standards, and checks we keep,
To build a nation, strong and deep.
Continuous improvement, the Kaizen way,
Step by step, a brighter day.
Zero defects in every tyre,
Excellence begins from every heart.
Lean and smart, our systems run,
Efficiency shines like the morning sun.
Customer focus, trust so pure,
Sustainable growth, steady and sure.
With skills, with vision, with self-reliance,
India moves with firm compliance.
Quality first, in thought and art,
Builds Aatmnirbhar Viksit Bharat.
My Product My Responsibility
My customer one solution Quality circle

Rohit Sonare

CEAT Tyre Ltd.,
Tech Rider Q.C.

SLOGAN

आत्मनिर्भर विकसित भारत बनायेंगे
खुद का व्यवसाय अपनारेंगे॥

हर बच्चे, युवाओं को सिखाना है।
आत्मनिर्भर विकसित भारत बनाना है॥

क्वालिटी सर्कल से स्वयं की शान बनाना है।
देश को आत्मनिर्भर बनाना है॥

अब होगा हर भारतीय का सपना पूरा।
जब देश होगा आत्मनिर्भर सारा॥

बेरोजगार की जड़ से मिटाना है।
भारत देश को आत्मनिर्भर विकसित बनाना है॥



QUALITY CIRCLE FORUM OF INDIA

NAGPUR CHAPTER

BECOME A
QCFI MEMBER

Quality is a journey and not a destination

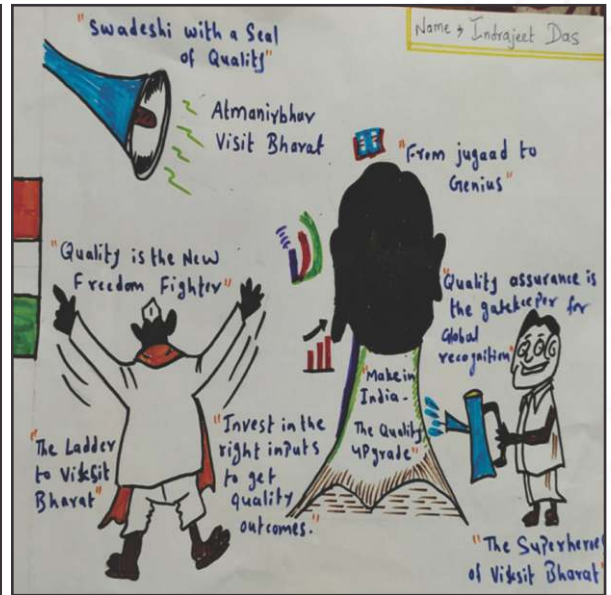
Membership Types :

1. Individual Membership Fees : Rs. 177* Annual /
Rs. 2360* Life time
2. Institutional Annual : Fees Rs. 2000* Admission
Fees Rs. 1000*
(Institutional Permanent According to
Strength of Organisation)
3. Educational Institution Annual Fees
Rs 500* Permanent Rs. 5000*

In all *18%
GST Extra



POSTER





RBU
 RAMDEOBABA UNIVERSITY, NAGPUR
 Formerly Shri Ramdeobaba College of Engineering & Management (RCOEM)



**Quality Circle
 Forum of India**
 Nagpur Chapter

RBU - QCFI CENTRE OF HUMAN EXCELLENCE (CoHE)

Ramdeobaba University (Formerly Shri Ramdeobaba College of Engineering & Management (RCOEM) and Quality Circle Forum of India (QCFI)-Nagpur Chapter have established RCOEM-QCFI Centre of Human Excellence.

Centre of Human Excellence envisages being a place that will focus on Academic & Behavioral Excellence of all stakeholders. Centre will act as a world-class centre that intends to undertake activities that will improve the performance of student, faculty & Industry personnel. The Centre aims at providing government organizations and industries with state-of-the-art facilities for facilitating research, training, and development of human resources.

Centre for Human Excellence aims to help organizations attain a higher level of innovation and productivity. The Centre focuses on small, medium, and large organizations situated in rural and urban areas. The specialized areas such as Finance and Accounting, Human Resources Marketing, Operations, Decision Sciences, Business Environment, Business Sustainability, Agribusiness Management, Communication, Information Technology and Systems, Strategic Management, and Legal Management will contribute in imparting

useful management skills to the participants.

RBU-QCFI Centre of Human Excellence is interested to partner with Agencies for the following activities

1. Management Development Programs for Leadership Development
2. Technical Training Programs for Productivity Improvement
3. Continuing Education Program for improving Qualification & Exposure
4. Industry based Projects for improving health of Organisations
5. Promote and carry out academic / commercial research in various areas of Human excellence with a focus on innovation and productivity enhancement
6. Provide expertise and advisory services to Governmental and Non-governmental organizations.
7. Develop partnerships and engagements with organizations from various sectors for knowledge sharing.
8. Provide a platform for collaboration to allied industries

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