

**EIGHTEENTH
NIQR GLOBAL QUALITY CONVENTION**



Redefining
**QUALITY LEADERSHIP:
RESILIENCE AND AGILITY
FOR THE NEW ERA**

Quality → Reliability → Sustainability



VENUE:
Hotel Feathers,
Manapakkam, Chennai - 600089

DATE: 28TH & 29TH AUGUST 2025



Location Scan QR

Redefining

QUALITY LEADERSHIP: RESILIENCE AND AGILITY FOR THE NEW ERA

About the Convention - A Brief

The 18th NIQR Global Quality Convention continues NIQR's proud legacy of promoting excellence in quality leadership and innovation, drawing from over four decades of impactful contributions. This year's theme focuses on equipping quality leaders with the resilience and agility needed to thrive in today's dynamic digital manufacturing and business landscapes.

Bringing together visionary leaders, industry pioneers, and quality champions, the convention will serve as a vibrant platform for:

- Insightful discussions on the future of quality leadership
- Real-world case studies that illustrate the transformation journeys of leading organizations
- Innovative practices that redefine benchmarks in quality and performance

The convention will feature keynote sessions by global thought leaders, addressing both the challenges and emerging opportunities of the new era. Participants will engage in expert panels and interactive forums that delve into disruptive technologies, leadership agility, and shifting market dynamics.

Attendees will gain actionable insights into building resilient systems, fostering innovation, and sustaining competitive advantage. There will also be deep dives into the critical role of leadership in driving organizational transformation amidst rapid technological shifts.

With an emphasis on peer-to-peer learning and networking, the convention offers a valuable opportunity to exchange ideas, share global best practices, and build meaningful professional connections.

Importantly, the event will underscore the need for a proactive mindset, where challenges are viewed as opportunities for growth, and the ability to pivot swiftly becomes a key leadership trait.

This is more than just an event—it is a gathering of forward-thinking professionals shaping the future of quality leadership. Attendees will leave empowered with the tools, strategies, and inspiration to lead with impact, drive organizational excellence, and foster a culture of continuous improvement.



National Institution for Quality & Reliability

About NIQR

Accelerating Quality Transformation Across India

The National Institution for Quality and Reliability (NIQR) is India's premier professional body committed to advancing excellence in Quality, Reliability, Innovation, and Sustainability. Established in 1987 and headquartered in Chennai, NIQR has cultivated a strong national presence, driving transformative performance across diverse sectors.

With regional chapters across the country, NIQR fosters a vibrant ecosystem that nurtures operational excellence and leadership—from grassroots initiatives to boardroom strategies. It serves as a key contributor to the National Quality Movement, actively supporting policy through its association with the Quality Council of India (QCI), the National Board for Quality Promotion (NBQP) and also has an MOU with ASQ.

NIQR empowers industries, MSMEs, academia, and professionals through impactful programs in capacity building, consultancy, collaboration, and quality systems integration. Its influence spans manufacturing, services, IT, infrastructure, energy, healthcare, environment, and education.

Strategic Pillars of NIQR:

- **Knowledge Enablement:** Expert lectures, national conventions, training programs, and technical workshops.
- **Capability Development:** MSME-focused initiatives in Quality, 5S, Kaizen, Safety, Industry 4.0 includes the prestigious NIQR-Dr.V.Krishnamurthy Medal for Manufacturing Excellence.
- **Talent Nurturing:** 24+ student chapters and academic partnerships to build a quality-driven future generation.
- **Recognition & Impact:** Biennial awards celebrating innovation and excellence.
- **Societal Engagement:** Initiatives enhancing quality in public services, infrastructure, and education—fostering inclusive and sustainable growth at the grassroots.

With a forward-looking vision, NIQR remains dedicated to shaping a quality-centric, globally competitive India, aligned with both national priorities and international standards.

Convention Session Plans - Day 1

Session 1 - Resilience in Quality Leadership

Resilient quality leadership involves proactively shaping the future, not just overcoming obstacles.

Effective leaders :

- » View uncertainty as an opportunity for growth and innovation.
- » Promote a culture of continuous learning.
- » Empower teams to take responsibility for quality outcomes.

Strategic flexibility is crucial for long-term success.

Maintaining quality excellence requires integrating:

- » Technology
- » Data-driven insights
- » Human intuition



Session 2 - Innovation-Driven Quality Culture

Sustaining high-quality standards requires embracing innovation

A quality-driven culture is dynamic and evolves with :

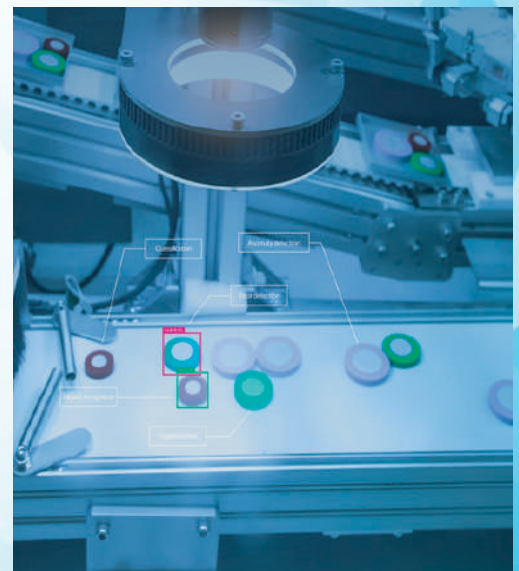
- » Emerging technologies
- » Shifting market demands
- » Changing customer expectations

Key elements for continuous improvement :

- » Encouraging experimentation
- » Promoting cross-functional collaboration
- » Optimizing processes

Leveraging technology for quality and innovation :

- » Automation
- » Digital transformation
- » Data-driven decision-making



Session 3 - Sustainability in Quality

Beyond Waste Reduction: Focuses on designing quality systems that support sustainable development.

Key Elements :

- » **Proactive Leadership :** Commitment to sustainability from the top down.
- » **Circular Economy Principles :** Emphasizing reuse, recycling, and minimizing waste.
- » **Ethical Sourcing :** Ensuring responsible procurement and supply chain practices.
- » **Lifecycle Quality Management :** Considering sustainability at every stage of a product's life.



Convention Session Plans - Day 2

Session 4 - Engineering a Future - Ready Workforce

Key Requirements :

- » **Continuous Skill Development** : Ongoing learning to stay relevant.
- » **Adaptability** : Ability to adjust to new challenges and technologies.
- » **Collaboration** : Encouraging teamwork for innovation and efficiency.

Technology Integration :

- » Equipping employees with tools and knowledge for emerging technologies.
- » Enhancing competitiveness and driving quality improvement.

Organizational Investments :

- » **Training Programs** : Upskilling employees for future demands.
- » **Culture of Innovation** : Encouraging creative problem-solving.



Session 5 - AI-Powered Transformation with Data Integrity

AI in Quality Management :

- » Enables predictive analytics, real-time monitoring, and process automation.

Importance of Data Integrity :

- » AI effectiveness relies on accurate, secure, and reliable data.
- » Ensures trustworthy and actionable insights.

Key Strategies for AI Success :

- » Robust Data Governance
- » Quality Control Enhancement
- » Efficiency Optimization



Session 6 - Leveraging Quality 5.0

Shift in Quality Management :

- » Moving from reactive to proactive and predictive quality assurance.
- » Real-time monitoring and enhanced traceability for better control.
- » Anticipating failures rather than just responding to them.

Core Components :

- » **Human Element** : Ethical decision-making and experience-based insights.
- » **Customer-Centric Strategies** : Ensuring quality improvements align with customer needs.



Takeaways

- **Resilient Leadership** : Transform uncertainty into opportunity by fostering a culture of innovation, agility, and accountability in quality management.
- **Strategic Flexibility** : Leverage technology, data-driven insights, and human expertise to navigate disruptions and ensure long-term quality excellence.
- **Innovation - Driven Culture** : Promote continuous experimentation, cross-functional collaboration, and process optimization to drive innovation and quality.
- **Sustainable Practices** : Align business goals with environmental and social responsibility, strengthening stakeholder trust and regulatory compliance.
- **Future-Ready Workforce** : Invest in skill development, adaptability, and technological training to prepare teams for the next-generation quality landscape.
- **AI-Powered Transformation** : Utilize AI-driven analytics, real-time monitoring, and automation while upholding the highest standards of data accuracy and security.
- **Data Governance** : Establish robust data frameworks to ensure that AI insights are reliable, ethical, and actionable.
- **Quality 5.0** : Integrate AI, IoT, and blockchain with human expertise to enable proactive and predictive quality assurance.
- **Ethical Considerations** : Prioritize ethics, customer-centric strategies, and experience-based decision-making to maintain trust in quality leadership.
- **Operational Excellence** : Drive continuous improvement, process optimization, and innovation to sustain a competitive edge in quality standards.

NIQR Global Excellence Awards 2025

NIQR Global Excellence Awards for Corporate Leadership and Institutional Excellence have become a distinguished symbol of excellence both nationally and internationally.

Recognized as one of the most prestigious accolades, NIQR Global Excellence awards command unparalleled respect and admiration across multiple business domains.

Award Categories

NIQR — Ashok Leyland Award – Manufacturing Excellence Award for Industries

NIQR — TVN KIDAO Award - Educational Excellence Award for Education/Training

NIQR — Lucas TVS Award: Service Quality Excellence Award for Services

NIQR — Accurate Award: Outstanding Quality Man for Individuals

NIQR — India Piston Award: Lifetime Achievement for Business Excellence

NIQR — Schwing Stetter Award: Excellence in Manufacturing for MSME

Student Category Team Award – Imbibing Quality Culture in Students

NIQR Award: Applauding the “Best Student Team in Quiz Competition”

Presented biennially at the NIQR Global Convention, these awards serve as a testament to excellence, innovation, and commitment to quality.

Who Should Attend

CEOs/Directors/Top Management Executives/Senior & Middle Level Managers in Research & Development/Design/Production/Quality/Supply Chain in Manufacturing and Service Organizations, including Faculty, Students & Research Scholars in Research, Education & Training Institutions.

Delegate Fees

Corporate Delegates	Rs. 10000/- +18% GST per Delegate
SME Delegates	Rs. 8000/- +18% GST per Delegate
Academic Students/Research Scholars/Faculty	Rs. 7000/- +18% GST per Delegate

Exhibition Tariff

₹ 1,50,000/- (inclusive of 18% GST) for every 3mx3m=9m²

Sponsorship

Principal Sponsor	—	₹ 15 Lakhs (Includes 9 m ² Exhibition area and 10 delegates)
Platinum Sponsor	—	₹ 10 Lakhs (Includes 10 delegates)
Diamond Sponsor	—	₹ 7 Lakhs (Includes 8 delegates)
Gold Sponsor	—	₹ 5 Lakhs (Includes 7 delegates)
Silver Sponsor	—	₹ 3 Lakhs (Includes 5 delegates)

For Convention Registration

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Invitation

You are cordially invited to participate in the 18th NIQR Global Quality Convention

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18th

NIQR

GLOBAL QUALITY CONVENTION

ORGANISED BY



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**SURANA & SURANA
INTERNATIONAL ATTORNEYS**

16th NIQR Convention



17th NIQR Convention

