

**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.

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 proudly presents a prestigious lineup of awards, celebrating exemplary organizations and visionary individuals who have made outstanding contributions in their respective fields. These coveted honors are bestowed during the highly anticipated NIQR Global Convention, where industry leaders, innovators, and changemakers from across the world come together.

Award Categories

NIQR – ASHOK LEYLAND Award: Recognizing the “Outstanding Organization”

NIQR – ACCURATE Award: Honoring the “Outstanding Quality Man”

NIQR – INDIA PISTON Award: Celebrating “Lifetime Achievement”

NIQR – LUCAS TVS Award: Distinguishing the “Outstanding Service Organization”

NIQR – TVN Kidao Award: Recognizing the “Outstanding Educational Institution”

NIQR – SCHWING STETTER Award: Honoring the “Outstanding MSME”

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.

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 :

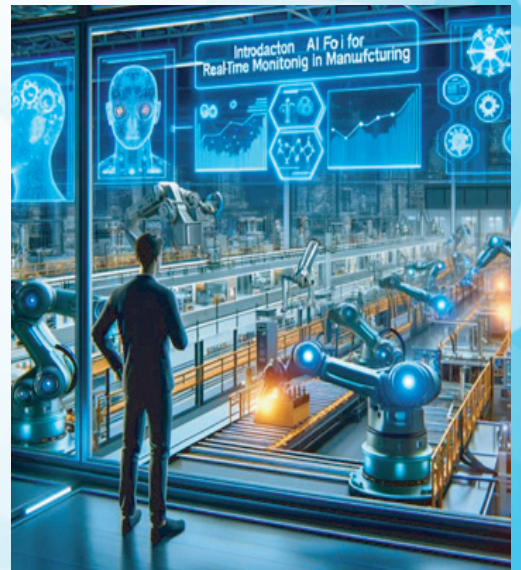
- » Enables predictive analytics, real-time monitoring, and process automation.

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.



28th August 2025

Registration Time: 8.30hrs to 9.30 hrs

Inaugural Function 9.30 hrs to 10.45 hrs

**Session 1 - Resilience in Quality Leadership
11.00hrs to 12.30hrs**

Chairperson

Speakers



Mr. R. Sivanesan
Former President,
Ashok Leyland Limited

Mr. Venkata Murugan N S
National Head of Operations
Saint-Gobain India Private Limited



Mr. Muthu Maruthachalam C
President - Chief of Operations
Daimler India Commercial
Vehicles Private Limited.



Mr. Sachin Goel
Head of Central Quality,
Ashok Leyland Limited



**Session 2 - Innovation-Driven Quality Culture
13.30hrs to 15.00hrs**

Chairperson

Speakers



Mr. G Giridhara Gopal
Director & CEO,
Addison & Co., Limited

Mr. T Sarangarajan
President Operations,
Tractors & Farm Equipment Limited



Mr. Sundar R
Vice President
Function Lead Procurement
Hyundai Motor India Ltd



Mr. Meenakshi Sundaram
CTO - Amalgamations
Components Group



**Session 3 - Sustainability in Quality
15.30hrs to 17.00hrs**

Chairperson

Speakers



Mr. P. Kaniappan
Head, Counselling and
Assessment, IFQM

Mr. P K Abraham
Deputy Director,
Vikram Sarabhai Space Centre,
Trivandrum



Mr. Sundaram Ramaswamy
Founder & MD,
Aerospace Engineers Pvt Limited



Mr. S.P. Joshi
Consultant,
Tata Trusts



29th August 2025

Awards Function 9.30 hrs to 10.45 hrs

**Session 4 - Engineering a Future-Ready Workforce
11.00hrs to 12.30hrs**

Chairperson

Speakers



Mr. Vivek Joshi
Chief Executive Officer,
Sundaram Clayton Limited

Dr Prem K Motwani
Professor,
Jawaharlal Nehru University



Prof. Dr. G. Kulanthaivel
Professor,
National Institute of Technical
Teachers Training & Research



Mrs. Esther Jessie
HR Head, WIPRO



**Session 5 - AI-Powered Transformation with Data Integrity
13.30hrs to 15.00hrs**

Chairperson

Speakers



Dr. S. Rajkumar
President,
Rane Madras Limited ECD

Mr. R Abilash Chakravarthy
Managing Director,
ACE Robotics Pvt. Limited



Col. Gaurav Singh
Chief Consultant- Technical,
Pinkerton



Mrs. Hamseswari Renganathan
Principal Product Strategy Manager,
Oracle



Mr. Chandrashekar Bharathi
Managing Director,
AceMicromatic MIT



**Session 6 - Leveraging Quality 5.0
15.30hrs to 17.00hrs**

Chairperson

Speakers



Dr. N Ravichandran
Chief Mentor,
UCAL Fuel Systems Limited

Mrs. Vishakha Hari
Founder,
Vijayashri School of Harikatha



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

Contact : +91 87544 66543 / +91 95432 46256

NEFT / RTGS to the following account

Name of the Beneficiary: National Institution for Quality & Reliability, Chennai Branch

Savings bank Account Number: 916010018409485

Bank Name & Branch: AXIS Bank, Sterling Road Branch, Chennai 600 034.

IFSC: UTIB0002018; Swift Code:AXISINBB006

Invitation

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

Mr. P. Arulmani

Convention Secretary

+91 87544 66543

Mr. R. Sriram

Convention Chairman

+91 99403 74160

Mr. V. Raghavan

National Secretary

+91 98400 40311

Dr. V. Swaminathan

Convention Mentor

+91 98403 56293

Mr. S. Murali Shankar

National President

+91 98848 17624





18th

NIQR

GLOBAL QUALITY CONVENTION

ORGANISED BY



National Institution for Quality & Reliability

Chennai Branch,
Round Table House, First Floor,
No. 80, Uthamar Gandhi Salai, Chennai 600 034.
Phone: +91 44 2827 1530, E-mail: niqrchennai@gmail.com
Website: www.niqr.in

Media Partner

MOTORINDIA

motorindiamagazine@gmail.com | +91 9840597082

Legal Advisor

SURANA & SURANA
INTERNATIONAL ATTORNEYS

16th NIQR Convention



17th NIQR Convention

