





Dates: November 3rd to 7th 2025

Venue: M S Ramaiah University of Applied Sciences,

M S R Nagar, Bengaluru 560054, India

ANQ CONGRESS BENGALURU 2025







Theme

Quality Innovation forging a path to a Sustainable Future

"Powered by Asian Synergy"



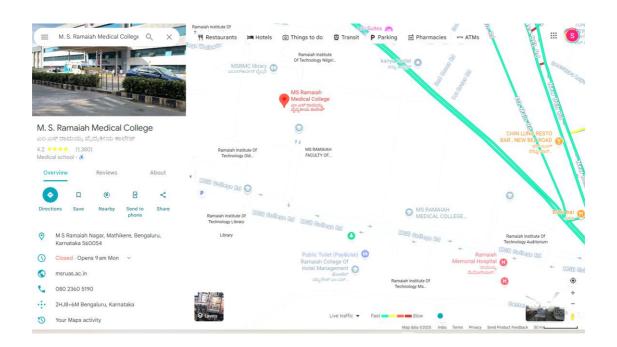


ANQ Congress 2025 Venue Details

RMC Auditorium, 3rd Floor

M S Ramaiah University of Applied Sciences M S R Nagar, Bengaluru 560054, India

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About ANQ Congress

The ANQ Congress serves as a unique platform that unites individuals from diverse backgrounds, fostering open dialogue, knowledge-sharing, and mutual respect, while collaboratively creating new value. This prestigious event brings together experts, scholars, and practitioners from various countries and industries to exchange fresh perspectives and innovative ideas through pioneering research and practical case studies in quality.

A highlight of the Congress is the presentation of esteemed awards, including the Ishikawa-Kano Award (IKA), the ANQ Recognition for Excellence in Quality Practice (ARE-QP), and the Asian Service Award (ASA). These honors celebrate individuals and organizations for exemplary achievements in the field of quality. They not only recognize excellence in applying global best practices but also embody an inspiring vision for the future of quality in Asia. By participating in the Congress, you'll have the opportunity to showcase your accomplishments, learn from others' experiences, and gain renewed motivation to elevate your own quality initiatives.

ANQ Congress Bengaluru 2025

The 23rd Asian Network for Quality (ANQ) Congress will be held from November 3rd to 7th, 2025, in Bengaluru, India and being organized by Indian Society for Quality, a board member of ANQ. This is the third time ANQ Congress is being held in India (Previous ones were in the years 2004, 2010).

We are pleased to invite industry leaders, quality practitioners, quality management experts and researchers to participate and present papers at the ANQ.

Individuals interested in presenting a paper are required to submit an abstract first. Upon acceptance, they must complete the registration process, including payment of the registration fees, and submit the full paper. Additionally, registration will be open for those wishing to participate as delegates. For a detailed overview of the process, please visit https://www.ang2025.in/





Welcome Messages

From Chairperson, ANQ 2025



Dear ANQ Members, Distinguished Guests, and Quality Professionals,

It is with great honor and pleasure that I warmly welcome you all to the 2025 Asian Network for Quality (ANQ) Congress. This year, the congress will be held from November 3rd to 7th in Bengaluru, India, hosted by Indian Society for Quality (ISQ) at MS Ramaiah University of Applied Sciences.

The theme of this year's congress, "Quality Innovations Forging a Path to Sustainable Future – Powered by Asian Synergy", highlights the vision of achieving sustainable development in the Asian region through collaboration and innovation. In today's world, quality is no longer just a tool to improve products, services, and processes—it is a powerful force driving global and regional socio-economic development. The collaborative efforts of Asia exemplify ANQ's unwavering commitment to its mission.

Since its establishment in 2002, ANQ, guided by the philosophy of "Quality for Prosperity and Integration" has consistently promoted academic exchange and technological sharing, enhanced organizational competitiveness, and improved the well-being of people throughout Asia. As the hosting organization of the 23rd ANQ Congress, ISQ is dedicated to providing a diverse and innovative platform for participants to explore the latest advancements and achievements in the field of quality management.

To read the complete the message https://www.ang2025.in/greetings.html

Warm regards,

Dr. Duan Yonggang

Chairperson of Asian Network for Quality (ANQ) Executive Vice President and Secretary General of China Association for Quality (CAQ)

From Chief Guest, ANQ 2025



The Asian Network for Quality (ANQ) Congress will be held in Bengaluru, southern India, from November 3 to 7, 2025. The Indian Society for Quality (ISQ) is hosting the event. We sincerely welcome the participation of members from the 20 ANQ organizations. The theme of this congress is as follows:

Quality Innovations Forging a Path to a Sustainable Future: "Powered by Asian Synergy."

In today's business environment, driven by the rapid development and widespread adoption of AI, it is necessary to pursue *Quality Innovations* under new paradigms (frameworks/mechanisms) in addition to *Quality Improvement* based on the causal relationship model. Additionally, activities aimed at achieving a Sustainable Future are essential to addressing the urgent issue of global warming. In recognition of these business challenges, I believe this theme must be established, and I anticipate that the Congress will explore how *Asian Synergy* can contribute to these efforts.

Previous congresses were held **twice in Delhi**, India (in 2005 and 2012), but this time, the congress will take place **in Bengaluru**, a beautiful IT city in southern India. Unlike Delhi, which exudes a sense of history, Bengaluru offers a modern, urban image. I hope you enjoy the congress and the city.

Dr. Noriaki Kano Honorary Chairperson, ANQ





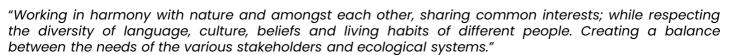
Welcome Messages

From Conference Chair 2025

Welcome to a unique Quality Conference that is designed for a great learning experience while contributing to harmony amongst various constituents of ANQ, the participants, and the nature. After learning from various world class presentations for 2 days, the participants from various regions of Asia present unique cultural experience on November 7, demonstrating

Harmony in Diversity' an attribute of the Asian Way a subset of the ANQ Way.

'This is defined as



Contributing to the Human Life, the Goal of ANQ.

Janak Mehta

Chairman Indian Society for Quality (ISQ) Honorary Chairperson ANQ

From the ANQ Congress Chair 2025

Wishing success and happiness to all reading this column. The 23rd Asian Network for Quality (ANQ) Congress will be held from November 3rd to 7th, 2025, in Bengaluru, India. ANQ, founded in 2002, comprises 20 quality-related organizations across Asia. Visit the ANQ website for more details.

Dr. Duan Yonggang (China Association for Quality) will serve as ANQ Chairperson (2025-26), alongside Honorary Chairpersons Dr. Kano Noriaki and Mr. Janak Kumar Mehta. Their messages will soon be published.



Hosted by the Indian Society for Quality (ISQ), this is India's third time hosting. I am honoured to serve as Program Chair.

The theme, "Quality Innovations Forging a Path to a Sustainable Future – Powered by Asian Synergy," invites deep studies, research, and practical applications in Quality Innovations, SDGs, and problem-solving tools across manufacturing, healthcare, education, services, and society.

The Congress welcomes 1,000+ global participants, including academicians, professionals, and students. Expect keynotes, panel discussions, networking, awards, and information kiosks, along with India's renowned hospitality and cuisine.

Our team is committed to an enriching experience. Save the dates and register soon!

Chandra Mouli S

Vice President – Quality Head – India, New Business Program Chair – ANQ Congress Bengaluru 2025 SEG Automotive India Private Limited, Bengaluru, India





STEERING COMMITTEE



Janak Mehta
Chairman - ISQ
Honorary Chairperson ANQ
Chairman & MD TQMI
Honorary Member and Past President IAQ



Vijay Kalra
President - ISQ
Former Director : Mahindra Institute of Quality.
Chief of Mfg Operations Mahindra Auto and ED & CEO - MVML



Kaniappan P Vice President - ISQ MD, ZF Commercial Vehicle Control Systems India Ltd.



Dr. Subramanya K N Vice President - ISQ Principal, R V College of Engineering,



Prabhakar Shettigar Executive Director - ISQ



N Ramanathan Independent TQM counsellor, Academician, IAQ



Dr. N Ravichandran Ex-President of Lucas TVS , Consultant



Dr. Duan Yonggang
Vice President & Secretary General
of China Association for Quality (CAQ)
ANQ Chairperson 2025-26



J. Ravikant Sr. VP & Head – Corporate TQM SRF Ltd, G C member



Chandra Mouli S
Program Chair – ANQ Congress Bengaluru 2025
Honorary Secretary – ISQ
Vice President – Quality
Head – India, New Business
SEG Automotive India Private Limited, Bengaluru, India





ANQ Congress Bengaluru 2025 (Schedule)

	Day 1 - Tuesday (November 4, 2025)	Day 2 - Wednesday (November 5, 2025)	Day 3 - Thursday (November 6, 2025)	Day 4 - Friday (November 7, 2025)		
	Preconference Workshops Complimentary for registered delegates/ speakers; limited seats (80), first come, first served.	ANQ Cong	ANQ Congress 2025			
	08:30 - 09:00 - Registration	08:30 - 09:15 - Registration	08:30 - 09:00 - Registration	09:00-17:00		
Morning	O9:00 - 13:00 (coffee break included) Preconference workshop - I Topic: "Managing People, The Quality Way" Faculty: Mr. N Ramanathan Quality is grounded on the principle of respect for people. This one principle stands all the standard HR textbook methods adopted by business schools and consultants on their head. Come, revolutionize the way people are led, nurtured, and enabled to do great deeds. Create an extraordinary and happy organization.	09:15 - 12:15 (coffee break included) Opening Plenary Part 1 Welcome addresses, Chief Guest's address Keynote speeches and ANQ Awards	09:00 - 12:05 6 to 8 parallel paper presentation sessions (coffee break included)	Industry Visits Ather Energy Ltd Carl Zeiss India Ace Micromatic		
	Lunch (13:00 - 13:45)	Lunch (12:15 - 13:15)	Lunch & Visit to poster presentations (12:05 - 13:20)			
Afternoon	14:00 - 17:00 (with inbetween break) Preconference Workshop - II Topic: Why do we need "Policy Management" in addition to "Daily Management"? Faculty: Prof. Yukihiro Ando Let us examine the distinctions between Policy Management (PM) and Daily Management (DM). Many organizations execute these systems in a mechanical manner rather than with meaningful intent. They generate a vast number of documents, making it harder to implement the strategies. Let us review some ineffective examples – and thus learn to do PM and DM really well.	13:30 - 18:10 (coffee break included) 6 to 8 parallel paper presentation sessions (coffee break included)	13:35 - 14:35 6 to 8 parallel paper presentation sessions (coffee break included) 14:50 - 17:30 Closing Plenary Keynote speech, Best Paper Awards & Closing 17:30 - 1830 Move to Gala Dinner at Sheraton Grand, Brigade Gateway			
Evening			18:30 - 21:00 Cultural event & Gala Dinner at Sheraton Grand			





Opening Planary

Sr#	Time	Event
1		Welcome by ISQ President: Mr Vijay
	9:25 AM – 9:35 AM	Kalra
2	9:35 AM – 9:40 AM	Program Schedule & Guidelines
3		Greetings from ANQ Chairperson 2025–2026 Dr. Duan Yonggang
	9:40 AM – 9:50 AM	2023 2020 Dr. Duan Tonggang
4		Message from ANQ Honorary
	9:50 AM – 10:05 AM	Chairperson – Mr. Janak Kumar Mehta
5		Message from Chief Guest Dr. Noriaki
	10:05 AM – 10:35 AM	Kano
6	10:35 AM – 10:45 AM	Message from Dr. Jayaram, Chairman & Chancellor, Ramaiah University of Applied Sciences (RUAS) and Chairman, Gokula Education Foundation (GEF)

RMC Auditorium, 3rd Floor

M S Ramaiah University of Applied Sciences

M S R Nagar, Bengaluru 560054, India





Paper presentations and Keynote Addresses

Time	Event	10:00 AM – 10:20 AM	Tea break
10:45 AM – 11:20 AM	Coffee / Tea break / Cookies Networking	10:20 AM – 10:30 AM	Transit to Parallel Session 5
11:25 AM – 11:45 AM	Keynote Address 1: Dr. Wan Seon	10:30 AM – 11:30 AM	Parallel Sessions 5
11.25 AW - 11.45 AW	Shin and Dr. Yeongkong Ko	11:30 AM – 12:30 PM	Lunch & Networking
11:45 AM – 12:05 PM	Keynote Address 2: Prof. Shu Yamada	12:30 PM – 12:45 PM	Transit to Parallel Sessions
12:05 PM – 12:25 PM	Keynote Address 3: Ms. Wang Lin, Vice President, China Association for	12:45 PM – 1:45 PM	Parallel Sessions 6 (20 mins per presentation)
	Quality (CAQ)	1:45 PM – 2:15 PM	Assemble at the Auditorium
12:25 PM – 12:45 PM	Ishikawa Kano Awards	2:15 PM – 2:35 PM	Keynote Address 4: Dr. Pedro
12:45 PM – 2:15 PM	Lunch and transit to parallel sessions, Sponsors exhibition	2.10 T W 2.00 T W	Saraiva, Director of PLANAPP, Govt of Portugal
2:15 PM – 3:15 PM	Parallel Sessions 1: 3 papers per session per room (20 mins each)	3:05 PM – 3:25 PM	Keynote Address 5: Dr. Ayed Alamri,
3:15 PM – 3:30 PM	Transit to Parallel Sessions]	President, Saudi Quality Council (SQC)
3:30 PM – 4:30 PM	Parallel Sessions 2: 3 papers per session per room (20 mins each)	3:25 PM – 4:05 PM	Coffee / Tea break + Networking
4:30 PM – 4:50 PM	Coffee / Tea break, Networking and Transit time	4:05 PM – 4:25 PM	Keynote Address 6: Dr. Miroslav Drlja∎a, President, Croatian Quality
4:55 PM – 5:55 PM	Parallel Sessions 3: 3 papers per		Managers Society
	session per room	4:25 PM – 4:45 PM	Keynote Address 7: Mr. Kiran
8:30 AM – 10:00 AM	Registration		Deshmukh, Former CTO, Sona BLW
9:00 AM – 10:00 AM	Parallel Sessions 4		Precision Forgings Ltd.

Presentation in FMC Building Halls and Keynotes at RMC Auditorium, 3rd Floor

M S Ramaiah University of Applied Sciences

M S R Nagar, Bengaluru 560054, India





Closing Planary

Sr#	Time	Event
1	4:45 PM – 5:25 PM	ASA and AREQP Awards, ANQ Best Paper Award and Mr. Prem Motwani Felicitation
2	5:25 PM – 5:30 PM	Announcement of ANQ Congress 2026
3	5:30 PM – 5:50 PM	Sponsors Felicitation
4	5:50 PM – 6:00 PM	Congress Summary
5	6:00 PM – 6:05 PM	Closing Remarks

RMC Auditorium, 3rd Floor

M S Ramaiah University of Applied Sciences

M S R Nagar, Bengaluru 560054, India



6:05 PM onwards Cultural Event and Gala Dinner at Sheraton Grand Bangalore Hotel at Brigade Gateway





Our Speakers



N. Ramanathan
Independent counsellor
Quality based Management
Trustee, VP Examining - IAQ

N. Ramanathan is a prominent figure in the field of Total Quality Management (TQM). He is a founder member and past President of the Indian Society for Quality (ISQ). Ramanathan is also an Academician and board member of the International Academy for Quality (IAQ). He is known for his work in promoting quality management in India and internationally, including his role in the Deming Prize challenges and his contributions to the IAQ's think tanks on quality.

Ramanathan has received several awards:

Edwards Medal from the American Society for Quality (ASQ) for outstanding leadership, Dronacharya Award from ISQ for leadership in guiding Indian organizations, Ishikawa-Kano Award - Silver Medal of ANQ for long-term contributions to quality and many more.

Synopsis of Speech:

Managing People, The Quality Way

Quality is grounded on the principle of respect for people.

This one principle stands all the standard HR textbook methods adopted by business schools and consultants on their head.

Come, revolutionize the way people are led, nurtured, and enabled to do great deeds. Create an extraordinary and happy organization!

Yukihiro Ando is a leading expert in Total Quality Management with extensive experience in improving organizational performance. He is a Trusty and an Academician for the International Academy for Quality (IAQ), a QC Instructor for JUSE, a lead examiner of Deming Prize committee. He has been consulting for corporations, independently and as a member of a consulting team led by quality gurus like Prof. Noriaki Kano and others.

He guided many Indian Industries like Ashok Leyland, Elgi Equipment, Tata Steel etc. to get the Deming Prize. He published a book "Daily Management The TQM Way"

He is the recipient of many prestigious awards like Ishikawa Kano Silver Medal, JSQC Fellow, IAQ Masing Book Medal and many more.

Synopsis of Speech:

Why do we need "Policy Management" in addition to "Daily Management"?

Let us examine the distinctions between Policy Management (PM) and Daily Management (DM).

Many organizations execute these systems in a mechanical manner rather than with meaningful intent.

They generate a vast number of documents, making it harder to implement the strategies.

Let us review some ineffective examples – and thus learn to do PM and DM really well.



Yukihiro AndoPresident & CEO,
Ando Engineering Office Ltd.
President Elect - IAO



Our Speakers





Dr. Noriaki Kano is well known across the world as creator of the Kano Model, a groundbreaking framework for understanding customer. He evolutionized Total Quality Management with a focus on customer delight. He is a PhD in Engineering from the University of Tokyo; Professor Emeritus at Tokyo University of Science.

He has contributed to quality improvement initiatives in around 60 countries; held leadership roles in JUSE, JSQC, ANQ, AOTS and more. For his great contribution, he is the recipient of the Deming Prize for Individuals, IAQ Quality Laureate Award, ASQ Medals and many others.

Dr. Kano has authored Guide to TQM in Service Industries (1996), widely used in service and manufacturing sectors.

Dr. Noriaki Kano

Hon. Chairperson – ANQ

Hon. Member – IAQ, ASQ & JSQC

Professor Emeritus at Tokyo University of Science



Dr. Duan YonggangChairperson - ANQ
Executive Vice President - CAQ
Companion Member of IAQ

Dr. Duan Yonggang is Executive Vice President of China Association for Quality (CAQ), Companion of International Academy for Quality (IAQ), and the current Chairperson of Asian Network for Quality (ANQ).

He has long focused on quality management and brand development, contributing to progress in quality improvement and brand building in China while fostering international exchange and collaboration. Under his leadership, CAQ delivers professional services that enable enterprises to improve quality performance and build stronger brands, empowering Chinese companies to achieve breakthroughs, sharpen their competitiveness, and enhance resilience for long-term growth

Janak Mehta brings over six decades of leadership in business and Total Quality Management, including 25 years as a Chief Executive and 35 years as a global consultant. He was instrumental in developing India's quality infrastructure and has advised other nations on similar initiatives.

Internationally, he has championed the quality movement as President and Chair of the International Academy for Quality (IAQ), Chairperson of the Asian Network for Quality (ANQ), and collaborations with ASQ, EOQ, JUSE, MEQA, and APQO. He also served as the founding President of the Indian Society for Quality



Janak Mehta CMD- TQMI, Chairman - ISQ Honorary Chairperson - ANQ Honorary member - IAQ







Dr. Yeongkong KoVice President of HRD Institute
K-water

Dr. Shin, an IAQ academician and professor at Sungkyunkwan University, specializes in Systems Management Engineering. He has led major organizations including ANQ, KSQM, and the Korean Society for Public Enterprises, and served on the board of Samsung Engineering. His work spans quality management, leadership, and technology commercialization, with over 200 organizations benefiting from his consulting and educational initiatives.

Dr. Ko is Vice President of the HRD Institute at K-water, Korea's national agency for water resources. He has led major initiatives in Al-driven competency development, HR system transformation, and international education consulting—including programs in Uganda, Mozambique, Central America, and Lao PDR. His work bridges innovation, capacity building, and global collaboration in water management.



Dr. Wan Seon Shin

Professor, Systems

Management Engineering

Sungkyunkwan University

Former Chairperson – ANQ

Synopsis of Speech:

K-Water's Digital Transformation Journey and Korea National Survey

K-water's digital transformation demonstrates how strategic use of AI and smart technologies can elevate quality management and sustainability in the water sector. This keynote highlights K-water's journey from traditional operations to global leadership, featuring AI-powered water treatment, smart network management, and digital twin platforms. These innovations have improved operational efficiency, water quality, and resilience against climate risks, while delivering measurable environmental and economic benefits. K-water's success underscores how quality professionals can drive impactful change by integrating technology with continuous improvement. The presentation offers insights and inspiration for leveraging AI to achieve sustainable quality excellence in critical infrastructuresectors. Along with the K-Water case study, a Korea national survey for Digital Quality Management(DQM) will be also presented. The national survey study was conducted last year for 508 manufacturing companies and 216 service companies. The overall survey results and key findings will be disclosed here to help the global practitioners enhance diverse DQM initiatives in the digital era.







Prof. Shu Yamada
Professor
Faculty of Science &
Technology,
Dept of Industrial & Systems Engg
(Yagami)
Keio University
Hon. Director - ANQ

Prof. Shu Yamada is a distinguished expert in industrial and systems engineering, currently serving as Professor at Keio University. With over three decades of academic leadership across institutions including the University of Tsukuba and Tokyo University of Science, he has advanced research in quality management, data science, and social infrastructure. He holds a doctorate in engineering and has authored influential books and numerous papers on statistical design and analysis. Prof. Yamada is a two-time recipient of the Nikkei QC Literature Prize and has earned national honors for his contributions to industrial standardization. His work continues to shape the future of engineering education and applied statistics in Japan.

Synopsis of Speech:

Total Quality Management in the Al and DX Era

- Keep the principles the same, change the implementation methods -

Advances in AI and DX hold the potential to become a driving force for more effective Total Quality Management (TQM). While maintaining fundamental principles such as customer-oriented management objectives, total employee involvement, and the process approach, it is desirable to evolve TQM practices using AI and DX to effectively achieve Management objectives. For example, the application of AI and DX to improvement activities and utilization in exploring latent customer needs are expected. Additionally, AI and DX can enhance daily management, such as through anomaly detection and reporting. This speech will explain key activities of TQM based on Deming Prize criteria. It will then describe how the same fundamental principles can be utilized to achieve business objective by using AI and DX across the key activities: determining and deploying customer-oriented management objectives, exploring latent requirements, daily management, improvement, and quality assurance systems. Finally, we will summarize TQM from the perspective of

What must remain unchanged in the AI and DX era and what should be changed precisely because of the AI and DX era.





Wang Lin Vice President China Association for Quality (CAQ)

Ms. Wang Lin, Vice President of China Association for Quality (CAQ), leads CAQ's branding efforts. With longstanding expertise in branding and quality management, she has authored "Mirror: Decoding the Success of World-Class Brands," "Leading the Era of Intelligent Manufacturing," and "Total Brand Management," and has published hundreds of papers in Chinese journals.

She has led multiple research projects on brand theory and practice for Chinese enterprises, advancing high-quality development in manufacturing and the building of world-class brands..







Dr. Pedro Saraiva
Director of PLANAPP, Centre for
Planning & Evaluation of Public
Policies
Govt of Portugal
Academician, IAQ

Since August 2024, **Dr. Pedro Saraiva** has served as Director of PLANAPP, Portugal's Centre for Planning and Evaluation of Public Policies, reporting to the Minister of the Presidency. A globally recognized leader in quality management, he has received prestigious honors including the Feigenbaum Award (ASQ), Yoshio Kondo Award (IAQ), Grant Medal (ASQ), and Georges Boreal Award (EOQ).

Dr. Saraiva is a Fellow of ASQ and the Portuguese Charter of Engineers, Honorary Associate of APQ, and Member of the Portuguese Academy of Engineering. He has held leadership roles in IAQ, APQ, EOQ, and ASQ, including President of APQ and First Vice-President of EOQ.

He has led quality and excellence initiatives across sectors and regions, including collaborations with OECD, the European Commission, and accreditation agencies in Oman and Mauritius.

Synopsis of Speech:

"In an era shaped by digital transformation, data abundance, and societal challenges, the concept of QUALITY 5.0 emerges as a strategic framework which can namely guide public policy toward sustainable impact, societal excellence and macroquality.

After the introduction of such main concepts, we will explore the pioneering experience of PLANAPP – Portugal's Centre for Planning and Evaluation of Public Policies, highlighting how quality principles are being embedded into the formulation, foresight, planning, monitoring, evaluation and impact assessment of public policies for Portugal, under the core of the PLANAPP purpose (Good Public Policies, Better Society).

Drawing from over 100 active initiatives, including AI roadmaps, foresight exercises, green budgeting, and impact narratives, the presentation will showcase how PLANAPP fosters coherence, alignment, and innovation across multiscale p horizons—from short-term budgetary cycles to long-term national strategies. Emphasis will be placed on the integration of data-driven methodologies, stakeholder engagement, and sustainability goals aligned with the UN SDGs.

By connecting the evolution from QUALITY 4.0 to QUALITY 5.0, this keynote invites reflection on how public institutions can leverage quality to build inclusive, resilient, and future-ready societies. The PLANAPP journey offers valuable insights for quality professionals worldwide, especially in the context of Society 5.0."





Dr. Ayed Alamri is a seasoned expert in quality and business excellence with over 30 years of experience across industry, academia, and national initiatives. He is an Academician Member of the International Academy for Quality (IAQ), a Senior Member of ASQ, and former Chairman of Middle East Quality Associates (MEQA).

He led the development of Saudi Arabia's National Quality Strategy under SASO and has played a key role in shaping and judging regional excellence awards, including serving as Jury Chairman for two cycles of the King Abdulaziz Quality Award (KAQA).

He spent 27 years in the aviation sector, culminating as General Manager of Bilateral & Commercial Agreements at Saudi Airlines. He holds a Ph.D. in Business Process Re-engineering from the University of Huddersfield and is trained as an industrial engineer.



nd is **Dr. Ayed Alamri**Consultant – Quality & BE

President, Saudi Quality Council (SQC)

Academician, IAQ

Synopsis of Speech:

Saudi Arabia is embarking on its ambitious vision 2030 to be a leading country in the Middle East and worldwide. The national quality movement in Saudi Arabia is an integral part of this journey and one of the key enablers to achieve vision 2030. In this presentation, Dr. Alamri, who has been involved in the quality movement in Saudi Arabia for more than 30 years will shed light on the Saudi government efforts to build a strong national quality infrastructure supported by a lot of quality initiatives on a nationwide such as the national quality award, national quality conference, and establishment of national quality strategy which consider one of the

unique and ambitious initiative in the field of quality worldwide. Also, Dr. Alamri will present the leadership role played by Saudi Quality Council (SQC) in promoting the quality culture in the society and advancing the continuous learning and professional development and networking among the quality community in Saudi Arabia.





Dr. Miroslav Drljača is a leading authority in quality management and civil aviation, with 40 years of professional experience and over 30 years dedicated to quality systems. He has lectured at nine universities across Croatia and the U.S., published 230 papers, and participated in 127 international conferences.

He served on the Scientific Council for Transport at the Croatian Academy of Sciences and Arts (2013–2019) and holds distinguished memberships in EOQ, ASQ, and IAQ (Academician, Board Member). He founded and led the Middle and South-East European Countries Quality Initiative and currently presides over the Croatian Quality Managers Society. He has contributed to numerous scientific boards and led the national project for implementing quality management in Croatian public administration. His work has earned multiple honors, including two lifetime achievement awards.



Dr. sc. Miroslav Drljača

President of Croatian Quality Managers Society ASQ member, EOQ member IAQ – Academician (Board member) City of Velika Gorica, Croatia, EU gs Ltd.

Synopsis of Speech:

Supply chains operate at multiple levels local, national, international or global. All levels of supply chains are affected by contextual circumstances, especially global ones. In recent years, several circumstances have significantly changed the context of supply chains. This has shown that supply chains are highly exposed to risks and vulnerabilities and that continuous work is needed to strengthen their resilience. Circumstances such as the COVID-19 pandemic, the blockade

of the Suez Canal, and the war in Ukraine have caused disruptions in supply chains. As a result of the disruptions, there

have also been disruptions in the world market for most goods. Disruptions in the supply chains of strategic products such as food, medicines and medical equipment, and energy represent a major problem, as they significantly affect the quality of life of everyone on the planet. The purpose of this paper is to design three original models, the implementation of which should significantly reduce the damage caused by supply chain disruptions in future crises: a model for organizations, a national economy model, and a global model. By applying scientific methods of cognition, the author comes to the research results, that by applying a quality model with four components (methods, measures, quality tools and indicators), the resilience of supply chains increases, which can significantly reduce damage in future crises and prevent a decline in the quality of life of everyone on the planet.





Kiran Deshmukh is a visionary in automotive technology and quality management with nearly 50 years of leadership in R&D, manufacturing excellence, and strategic transformation. Former CTO of Sona Comstar, driving global EV innovation and operational excellence. He is a B.Tech, Metallurgical Engineering from IIT Bombay (1975)

He is an expert in Machine Learning & Causal Inference, TPS, TQM, TPM & Deming Prize (2003), EV Strategy & Product Innovation, Board Governance & ESG, Capability Development (VLFM, Sona Skill Centre)

He was in several leadership positions as CTO, Sona Comstar, Executive Vice Chairman, Sona Koyo, Governing Council, FITT IIT Delhi, Faculty, VLFM Program. He was honored with Ashoka Award (2006), Ishikawa-Kano Silver Medal (2022), Dr. Krishan Kumar Award (2022–23)

His publications include - Conceptual Thinking in Daily Life (JICA-CII, 2017)



Kiran DeshmukhFormer CTO,
Sona BLW Precision Forgings Ltd.

Synopsis of Speech:

Artificial Intelligence has achieved remarkable success in predicting outcomes from data, yet it often lacks the ability to explain why those outcomes occur. This keynote introduces the emerging field of Causal Al—an approach that goes beyond correlation to uncover the true cause—and—effect relationships behind observed patterns. The speaker explores how causal reasoning, grounded in modern graphical models and counterfactual logic, empowers AI systems to simulate interventions, test "what-if" scenarios, and yield deeper insights for informed decision—making. The session highlights how these advances are transforming fields as diverse as healthcare, policy, and manufacturing quality improvement. The address concludes with a call for a new paradigm in AI—one that moves from predicting the future to understanding it.





Presentation Schedule

		Day 1: 05 Nov			Day 2: 06 Nov			
Venue	S1	S2	S3	S4	S5	S6	Total	
	02:15 to 03:15 PM	03:30 to 04:30 PM	04:55 to 05:55 PM	09:00 to 10:00 AM	10:30 to 11:30 AM	11:45 to 12:45 PM		
Hall 1: MDP 02	14	105	198	6	32	127		
Category 1: Sustainable quality and innovation	54	120	204	28	43	170	18	
Category 8: Multidisciplinary Quality Insights	74	152	222	31	58	225		
Hall 2: F19	16	29	106	179	236	121		
Category 2: Digital transformation and smart quality	21	57	113	220	238	128	18	
Category 6: Quality in education, governance, and social impact	24	61	122	221	239	129		
Hall 3: F20	124	137	151	110	202	8		
Category 2: Digital transformation and smart quality	133	141	171	117	206	30	18	
Category 8: Multidisciplinary Quality Insights	135	142	172	156	157	34		
Hall 4: F21	7	23	153	25	41	51		
Category 3: Testing, certification, and global quality standards Category 4: Healthcare & life sciences quality: Asia's role	9	94	229	35	215	82	18	
Category 8: Multidisciplinary Quality Insights	17	95	237	37	205	107		
Hall 5: Councill Hall	46	40	72	134	173	186		
Category 5: Quality leadership & excellence strategies	49	80	75	138	180	189	17	
Category 8: Multidisciplinary Quality Insights	63		79	146	190	230		
Hall 6: F23	86	92	109	192	233	234		
Category 5: Quality leadership & excellence strategies	88	104	111	211	235	240	17	
Category 8: Multidisciplinary Quality Insights	89	108	119	219	73			
Hall 7: F24	20	39	123					
Category 7: Manufacturing excellence and customer focus	27	53	126		_		9	
	36	96	144					
Uį	odated as on 01 N	ovember 2025, 1	1:50 PM	-			115	







Session 1 Schedule

	Session 1, 05 Nov 2025, 02:15 to 03:15 PM							
Hall	Time	ID	Presenter	Country	Title			
Hall 1	02:15 to 02:35	14	Chandana Perera	Sri Lanka	Environmental Sustainability through Industry 4.0: Evidence from the Manufacturing Sector in a Developing Country Context			
Category 1: Sustainable quality and innovation	02:35 to 02:55	54	Kalidhasan S K	India	Sustainable Iron Making in Mini Blast Furnaces: Process Optimization for Carbon Footprint reduction			
quanty and innovation	02:55 to 03:15	74	Ravi Kumar	India	BarricadeX: An Innovative and Sustainable Alternative to Single-Use Plastic Barricading Tape			
Hall 2	02:15 to 02:35	16	line Pathel, Bhushen Kirtherl and Preetern Merchant	India	Advancing Automotive Software Quality Assurance Through a Traceability-Driven Stage-Gate Framework			
Category 2: Digital transformation and smart	02:35 to 02:55	21	Haruki Nagami	Japan	Proposal of a Zero-Shot Segmentation Method with Boundary Quality Consideration via Weighted Residual Connections			
quality	02:55 to 03:15	24	Suwa Haruya	Japan	Node Distribution-Aware Hierarchical Reinforcement Learning for Large-Scale Traveling Salesman Problems			
Hall 3	02:15 to 02:35	124	Chang Hwa Baek	Korea, South	Integrating Design Thinking with AI and Digital Transformation			
Category 2: Digital transformation and smart	02:35 to 02:55	133	SungUk Lim	Korea, South	Application of Asymmetry Measures in Process Control Systems			
quality	02:55 to 03:15	135	Poulami Paul	India	Fractional Order Entropy-Based Decision-Making Models under Risk			
Hall 4	02:15 to 02:35	7	Chang Hwa Baek	Korea, South	Integrating Design Thinking with AI and Digital Transformation			
Category 3: Testing, certification, and global	02:35 to 02:55	9	SungUk Lim	Korea, South	Application of Asymmetry Measures in Process Control Systems			
quality standards	02:55 to 03:15	17	Poulami Paul	India	Fractional Order Entropy-Based Decision-Making Models under Risk			
Hall 5	02:15 to 02:35	46	AMIT KUMAR DAS	India	Identification of business opportunities through TQM, leveraging Dr. Kano's Model of Sales			
Category 5: Quality leadership & excellence	02:35 to 02:55	49	Gurpreet Kaur	India	BEMI as a Technique to Gauge Effectiveness of TQM			
strategies	02:55 to 03:15	63	Sanjeev Kumar Rana	India	Digital Transformation of Smart Metering rollout in Power Distribution Company			
Hall 6	02:15 to 02:35	86	Dr. Debabrata Giri	India	Driving Sustainable Quality: Integrating TQM and FMA in R&D at Tata Motors – Commercial Vehicles			
Category 5: Quality leadership & excellence	02:35 to 02:55	88	Kaushalya Anurasiri	Sri Lanka	ENHANCING QUALITY ASSURANCE THROUGH PRODUCTIVITY TOOLS IN SMES: A CASE STUDY FROM GAMPAHA DISTRICT, SRI LANKA			
strategies	02:55 to 03:15	89	Dr.S.P.Mandaogane	India	Effective Implementation of Daily Work Management in Manufacturing Organizations			
Hall 7	02:15 to 02:35	20	Meng Ken TOO	Singapore	Productivity Improvement in Logistics Industry Through Lean Six Sigma Methodology			
Category 7: Manufacturing excellence	02:35 to 02:55	27	Kotaro Kobayashi	Japan	A Proposal for Visualizing and Improving Product-Level Labor Costs in Small-Scale Food Manufacturing			
and customer focus	02:55 to 03:15	36	Yuki Suzuki	Japan	Prediction of Nuclear Receptor Activation Using Statistical Methods and Machine Learning			







Session 2 Schedule

	Session 2, 05 Nov 2025, 03:30 to 04:30 PM								
Hall	Time	ID	Presenter	Country	Title				
Hall 1	03:30 to 03:50	105	Dr. Aswini Kumar Mishra	India	Automotive Lightweight Composites Based on an Industrial Waste				
Category 1: Sustainable quality and innovation	03:50 to 04:10	120	Dr N S Narahari	India	Leveraging Generative AI for Quality by Design: An Exploratory Study in Product Development				
quanty and innovation	04:10 to 04:30	152	Thao Nguyen Luu	Vietnam	Enhancing Waste Management through Digital Integration and QR-based Classification in a Medium-Sized Manufacturing Factory in Vietnam				
Hall 2	03:30 to 03:50	29	Taishiro Takashi	Japan	Proposal of an Off-Policy Evaluation Method Considering the Entire Reward Distribution in Large Action Spaces				
Category 2: Digital transformation and smart	03:50 to 04:10	57	Kiran Deshmukh	India	Causal Modeling of TQM Program Impact on Cost of Quality in Manufacturing				
quality	04:10 to 04:30	61	Prathamesh Pawar	India	Automating Coil Defect Detection and Process Optimization in Compact Strip Production Line Using Machine learning				
Hall 3	03:30 to 03:50	137	Siddharth Prasad Panigrahi	India	Condition Based Monitoring and Innovation for Reducing Motor Failure in EOT Cranes				
Category 2: Digital transformation and smart	03:50 to 04:10	141	Dr. Moutushi Chatterjee	India	High Turn-Around Time for Invoice Processing - A Case Study Using Statistical Modelling and Machine Learning				
quality	04:10 to 04:30	142	Jagadish	India	Modeling and Optimization of AWJM parameters using integrated Machine Learning and Evolutionary Algorithms				
Hall 4	03:30 to 03:50	23	Yusei Karino	Japan	Proposal of a Risk Analysis Framework for Identifying Company-Specific and Industry-Level Risks in Securities Reports				
Category 3: Testing, certification, and global	03:50 to 04:10	94	Neeraj Kumar	India	Leveraging RPA for Customer On-Boarding process in Power Distribution Utility - Tata Power Delhi Distribution Limited				
quality standards	04:10 to 04:30	95	Gaurav Kumar	India	Smart DT Planning- A Standardized Approach for Sustainable Future				
Hall 5	03:30 to 03:50	40	Keita Kurihara	Japan	Development of a Method for Reducing Design Time by Reusing Empirical Knowledge: Elaboration in Estimation of Design Person-Hour Using Point Of Person-Hour (POPH)				
Category 5: Quality leadership & excellence	03:50 to 04:10	80	Dr. Noriaki Kano	Japan	Theory: Proposal of the T Matrix for Problem Solving in New Product Development				
strategies	04:10 to 04:30								
Hall 6	03:30 to 03:50	92	Kunal Krushnat Ghodake	India	Advancing Product and Process Maturity through QG15: A Structured Approach to Capability Assurance and Ramp-Up Readiness				
Category 5: Quality leadership & excellence	03:50 to 04:10	104	Hemanthi Ranasinghe	Sri Lanka	ESG Framework implementation and quality excellence: a comprehensive review of industry performance across Sri Lankan manufacturing and service sectors				
strategies	04:10 to 04:30	108	Dr. K. N. Subramanya	India	INSTITUTIONAL BEST PRACTICES for QUALITY ENHANCEMENT				
Hall 7	03:30 to 03:50	39	Yoichi Seki	Japan	Defect Risk Identification of Multilayer Printed Wiring Board Using 3-dimensional Window Index				
Category 7: Manufacturing excellence	03:50 to 04:10	53	Kirubanand G	India	Process Innovations for Managing High-Mn and High-P Hot Metal in EOF Steelmaking for SBQ grade steel production				
and customer focus	04:10 to 04:30	96	Sudhanshu Ranjan	India	Reduction in Power Quality Complaints through TQM: A Case Study of Tata Power Delhi Distribution Ltd.				







Session 3 Schedule

	Session 3, 05 Nov 2025, 04:55 to 05:55 PM								
Hall	Time	ID	Presenter	Country	Title				
Hall 1	04:55 to 05:15	198	Sandip Borkar,Prasad Tare	India	Intelligent Interface Rule Digitization for Predictive Quality Management				
Category 1: Sustainable quality and innovation	05:15 to 05:35	204	Varun Khadake	India	A Framework for Sustainable Quality in Electric Vehicle Battery Durability				
quanty and innovation	05:35 to 05:55	222	Thiyagarajan K	India	Sustainable product & Process innovation				
Hall 2	04:55 to 05:15	106	Dr Ramaa A	India	A framework for Supply Chain Performance Measurement using Agentic AI approach				
Category 2: Digital transformation and smart	05:15 to 05:35	113	Dr M A Narasimha Murthy	India	Re-imagining Quality Management in the Digital Era: Impact, Evolution, and Future Skillsets				
quality	05:35 to 05:55	122	N S NARAHARI	India	AI-Driven Quality Management:Transforming Operational Excellence in the Digital Era				
Hall 3	04:55 to 05:15	151	RIYA JAISWAL	India	Intelligent Surface Defect Identification using Deep Learning and Image Processing				
Category 2: Digital transformation and smart	05:15 to 05:35	171	Nikhitha Sunil	India	Tracking Digital Quality: A Power BI-Driven Approach to Project Performance and Process Optimization				
quality	05:35 to 05:55	172	Dr. E V Gijo	India	Enhancing Six Sigma DMAIC Methodology with Industry 4.0 Technologies: A Strategic Approach for Digital Quality Transformation				
Hall 4	04:55 to 05:15	153	Mahesh Hegde	India	SOP Maturity Assessment Framework: A Practical Tool to Drive Adherence and a Defect-Free Culture				
Category 3: Testing, certification, and global	05:15 to 05:35		,	Croatia	Quality Models in the Function of Strengthening the Resilience of Supply Chains				
quality standards	05:35 to 05:55	237	Madhavi Shrivastava	India	ISO STANDARDS And QUALITY COMPLIANCE IN EMERGING SECTORS				
Hall 5	04:55 to 05:15	72	Akancha Shukia and Jitendra Masarguppi	India	Sustainable Business Growth through TQM Application in an Auto Component Company				
Category 5: Quality leadership & excellence	05:15 to 05:35	75	Dinushi Abeysinghe	Sri Lanka	Does People's Skill Development for Quality Enhancement Drive Organization Productivity and Sustainability?				
strategies	05:35 to 05:55	79	Kaushik Biswas	India	Application of T-Typed Matrix for Problem Solving in New Product Development (NPD) of Commercial Vehicles				
Hall 6	04:55 to 05:15	109	AMIT KUMAR DAS	India	Resilience in Quality Assurance leveraging Total Quality Management				
Category 5: Quality leadership & excellence	05:15 to 05:35	111	Laxmikant Natu	India	SDCA Cycle – A perpetual Source of Continuous Improvement				
strategies	05:35 to 05:55	119	Pham Xuan Thu	Vietnam	Evaluating the Effectiveness of Using New Media in Public Relations at Small and Medium Enterprises in Ho Chi Minh City				
Hall 7	04:55 to 05:15	123	Bana Chanda Jistarejan Belemurugan Jiejesh Barnan	India	The Journey of Innovation: Developing a First of its kind Mechanical Whistle Counter for Domestic Pressure Cookers				
Category 7: Manufacturing excellence	05:15 to 05:35	126	Tharanga Nanayakkara	Sri Lanka	A Novel Criteria-Driven Framework for Selecting the Right Problem-Solving Tool to Streamline Manufacturing Process Improvements				
and customer focus	05:35 to 05:55	144	Narayan Sharma	India	Resolving Chronic Issue of Reducing Rake Unloading Delay on Account of Material Stickiness in Iron Ore Fines				







Session 4 Schedule

	Session 4, 06 Nov 2025, 09:00 to 10:00 AM								
Hall	Time	ID	Presenter	Country	Title				
Hall 1	09:00 to 09:20	6	Sogo Sakaguchi	Japan	Comparison of Average Treatment Effects Using Multiple Causal Inference Methods				
Category 8: Multidisciplinary Quality	09:20 to 09:40	28	Tatsuya Fukuda	Japan	Optimal Maintenance and Component Reallocation Policies for Cold Standby Systems under a Markov Decision Framework				
Insights	09:40 to 10:00	31	Erika Shigeeda	Japan	Designing Human Resource Systems in a Construction Startup: A Case Study of a Multinational BPO Company				
Hall 2	09:00 to 09:20	179	Dr. Sandip Hazra	India	Enhancing Reliability through AI/ML-Driven Early Failure Mode Detection for Vehicle Engine Mounts				
Category 2: Digital transformation and smart	09:20 to 09:40	220	Indhirajith Radhakrishnan	India	Clustering Commercial Vehicle Usage Patterns Using Telematics Data and Unsupervised Learning				
quality	09:40 to 10:00	221	TG Kishore	India	Countershaft failure hypothesis creation and validation using telematics data				
Hall 3	09:00 to 09:20	110	llya Rusakov	Russia	The EFQM 2025 model as a tool for evaluating quality assurance systems in education				
Category 6: Quality in education, governance,	09:20 to 09:40	117	TRAN VAN LIENG	Vietnam	An Empirical Study on Vietnamese Chocolate Consumers' Behaviors and Purchasing Paradigms: A New Approach with Innovation Resistance Theory (IRT) for Downstream Chocolate Businesses in Vietnam				
and social impact	09:40 to 10:00	156	Srinivas Gajula	India	Underwriting 4.0 – New Age Life Insurance Underwriting for enhancing Agility and Quality of business				
Hall 4	09:00 to 09:20	25	Ayuto Sakamoto	Japan	A Study on the Update Method of the Blood Collection Difficulty Decision Flow to Improve Outpatient Blood Collection Operations				
Category 4: Healthcare & life sciences quality:	09:20 to 09:40	35	Shunsuke Hirano	Japan	Designing the Mechanism of Serious Injury Accidents in Childcare Facilities - Detailed Mechanism Based on Children's Play and Motion –				
Asia's role	09:40 to 10:00	37	Soya Chino	Japan	Designing an ADL Acquisition Process Corresponding to the Functional Independence Measure (FIM) in Rehabilitation after Cerebrovascular Disease				
Hall 5	09:00 to 09:20	134	Sayandeb Mukherjee	India	Sales Acceleration of YST 210 TS Black (Excluding Aashiyana Sales) Through Channel Augmentation				
Category 5: Quality leadership & excellence	09:20 to 09:40	138	Saziya Ahasan	India	Data-Driven Optimization of Coal Injection: A Six Sigma Framework for Blast Furnace Efficiency				
strategies	09:40 to 10:00	146	S Anantha Ramakrishnan	India	The Deming Journey: Strengthening Total Employee Involvement for Sustainable Quality Improvement				
Hall 6	09:00 to 09:20	192	Rakesh Burde	India	A Quality-Driven Risk Analysis Approach Integrating Cybersecurity into DFMEA for AEB System Robustness				
Category 7: Manufacturing excellence	09:20 to 09:40	211	Venkatesan Swaminathan	India	Diagnosing Organizational Effectiveness - A Roadmap toward Corporate Sustainability				
and customer focus	09:40 to 10:00	219	Basavaraju H M	India	Zero Defect Station Approach for Built In Quality				







Session 5 Schedule

	Session 5, 06 Nov 2025, 10:30 to 11:30 AM							
Hall	Time	ID	Presenter	Country	Title			
Hall 1	10:30 to 10:50	32	Kosuke Miyazawa	Japan	A Study on Evaluation of Printed Design Considering KANSEI Quality			
Category 8: Multidisciplinary Quality	10:50 to 11:10	43	Kazunari Nakayama	Japan	Modeling the Mechanism of Serious Injuries in Childcare Facilities -Focusing on the Characteristics of Children's Activities-			
Insights	11:10 to 11:30	58	Mrigandra Singhai	India	Digital Twin Framework for Real-Time Prediction of Pellet Quality in Straight-Grate Induration Furnaces			
Hall 2	10:30 to 10:50	236	Nagasubramanian Kothandaraman	India	Human Eyes to AI – Cosmetic Inspection Journey of Tata Electronics			
Category 2: Digital transformation and smart	10:50 to 11:10	238	JEYARANI CHELLASWAMY	India	Empower Child parts by improving and monitoring SPC parameters through Real-Time AI based Process Quality Performance Prediction and Statistical Methods			
quality	11:10 to 11:30	239	Varun Bharti	India	Al Powered - Computer Vision-Based Defect Detection and Configuration Verification in Manufacturing Systems			
Hall 3	10:30 to 10:50	202	Sanil Joshi	Nepal	Strengthening Food Safety and Market Access for Nepal's Food Businesses through FSMS			
Category 3 Category 8	10:50 to 11:10	206	Ayush Ladaula, Sanziev Sangroula, Bijay Lai Pradhan	Nepal	Empirical Investigation of Digital Transformation in Nepalese Banks: A Customer-Centric Quality Management Perspective			
Category 7	11:10 to 11:30	157	Gunjesh Kumar	India	Building a Sustainable Problem-Solving Ecosystem: Systematic Approaches with People Involvement			
Hall 4	10:30 to 10:50	41	Ryoma Tamura	Japan	Development of an Information-Sharing Tool for the Effective Implementation of Advance Care Planning			
Category 4 Category 4	10:50 to 11:10	215	Sarika Joshi and Shambhavi Joshi	India	Bridging the Gap: A Study of Maturity of Lean Awareness and Implementation in Mid Sized Hospitals in India			
Category 6	11:10 to 11:30	205	Sander Sangrovin, Sijay Lei Pradher, Sijay Kernasharya ,	Nepal	Community-Driven Quality Initiatives – Nara De "Nara De Jivanta Hadigau Heritage Walk (Her Walk)": A Significant Identity of Golden Civilizations – A Qualitative Perspective			
Hall 5	10:30 to 10:50	173	Dr Durgesh Chandra Gupta	India	BQMM: A BHEL Quality Maturity Measurement Model to Evaluate and Enhance Effectiveness of Quality Management Systems			
Category 5: Quality leadership & excellence	10:50 to 11:10	180	SVN Narasimha Kumar	India	Compliance to Performance - Digital Transformation			
strategies	11:10 to 11:30	190	Venkatesan Swaminathan	India	PRAGMATIC APPROACH TO TQM IMPLEMENTATION FOR SUSTAINABLE GROWTH			
Hall 6	10:30 to 10:50	233	Dr. Rajesh Bheda	India	Upskilling of Woman Ready Made Garment (RMG) Workers for Sustainable Future: A Case Study of Sarathi Project of SWISSCONTACT Implemented by Rajesh Bheda Consulting			
Category 5 Category 5	10:50 to 11:10	235	Pradeep Kumar Sharma	India	Institutionalising a Structured & Systematic Education & Training Management System on TQM - CENQUEx Certification Course			
Category 7	11:10 to 11:30	73	Akshay	India	Solving Defects in Materials and Installation through the Process of QRN			







Session 6 Schedule

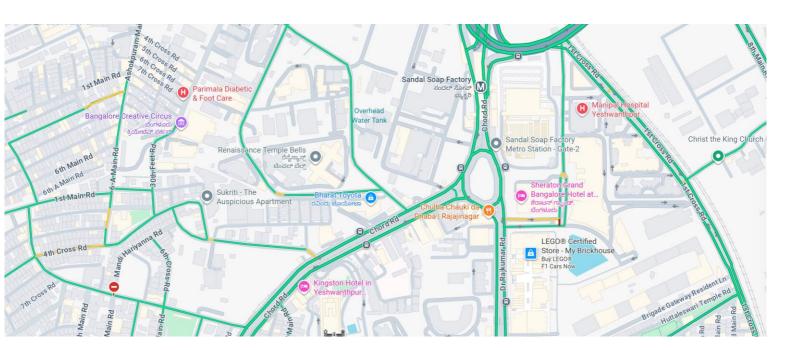
	Session 6, 06 Nov 2025, 11:45 to 12:45 PM								
Hall	Time	ID	Presenter	Country	Title				
Hall 1	11:45 to 12:05	127	Sarat Sindhu Mukhopadhyay	India	Order-Restricted Inference in Multi-Level Step-Stress Life Testing via Generalized Isotonic Regression				
Category 8: Multidisciplinary Quality	12:05 to 12:25	170	Rathin Das	India	Bayesian reliability acceptance sampling plan sampling plans under adaptive accelerated type-II censored competing risk data				
Insights	12:25 to 12:45	225	Andy Chen(CHEN YUNG CHI)	China	AREQP_Deepening Quality, Leaping Innovation: Creating an Outstanding Model in the Pump Industry				
Hall 2	11:45 to 12:05	121	RAMYA R	India	Immersing Outcome-Based Education Practices to Enhance Student Engagement and Academic Quality in Engineering Education				
Category 6: Quality in education, governance,	12:05 to 12:25	128	Susima Weligamage	Sri Lanka	Impact of Implementation of Teaching Excellence Quality Awards for Improving Program and Individual Quality: Evidence from Sri Lankan Case Study				
and social impact	12:25 to 12:45	129	C Dineshkaeth/Ruwan Perera/Dinesh Fernando	Sri Lanka	Evaluating Financial Sustainability of World Vision Lanka: A Six-Year Trend Analysis of Revenue Sources and Expenditure Patterns				
Hall 3	11:45 to 12:05	8	Airi Shiba	Japan	Evaluation of Type I and Type II Errors in Screening Using Plackett-Burman Designs				
Category 8: Multidisciplinary Quality	12:05 to 12:25	30	Taichi Kanie	Japan	TiSASRec-Based Recommendation Model Considering Multiple User Behaviors and Its Application to Customer Behavior Analysis				
Insights	12:25 to 12:45	34	Sudhagar S	India	A review and implementation of Digitalization (IoT) and CTQ Parameters Traceability in Automotive Electric Two-wheeler Chassis Welding Line				
Hall 4	11:45 to 12:05	51	Nitish Rai	India	Empirical Modelling of Truck Payload Variance as a Driver of Freight Costs, Efficiency, and Environmental Impact on the Transportation Networks				
Category 8: Multidisciplinary Quality	12:05 to 12:25	82	Dr Nirmali de Silva	Sri Lanka	Comparison of Similarities and Differences of QC Activities in Manufacturing Companies: Case Study from Sri Lanka				
Insights	12:25 to 12:45	107	Malikah	Korea, South	Digitalized				
Hall 5	11:45 to 12:05	186	Seungbeom Kim	Korea, South	A Study on Improving the Quality of Online and Offline Work Environments for Employees with Disabilities				
Category 8: Multidisciplinary Quality	12:05 to 12:25	189	Dileesh Onniyil	India	Agile Quality Evolution in AI Products: Mapping Customer-Centric Ethics via the Kano Model Perspective				
Insights	12:25 to 12:45	230	Medha Sudaththa de Alwis	Sri Lanka	AI-DRIVEN SUSTAINABLE QUALITY MANAGEMENT FOR INCLUSIVE CREATIVE CITIES: LEGAL AND POLICY PERSPECTIVES FROM ASIA WITHIN THE UNESCO CREATVE CITIES NETWORK				
Hall 6	11:45 to 12:05	234	Ramachandra Reddy Chinnsani	India	Enhancing Quality through Daily Work Management				
Category 8: Multidisciplinary Quality	12:05 to 12:25	240	Wan Seon Shin	South korea	Digitalized Spatial Quality (DSQ) in the Open Quality Paradigm: Concept and Implementation Framework				







Gala Dinner Venue Details



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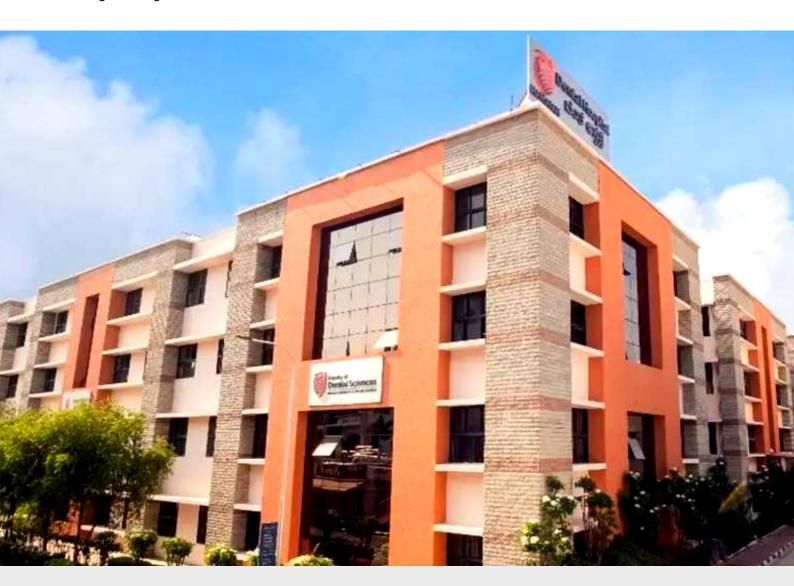




About Venue

M. S. Ramaiah University of Applied Sciences (MSRUAS), also known as RUAS, is a private university located in Bangalore, India. Established in December 2013 by an act in the State of Karnataka, it is sponsored by the Gokula Education Foundation (Medical) trust. MSRUAS was created by integrating the M. S. Ramaiah College of Hotel Management (1993), the M. S. Ramaiah College of Pharmacy (1992), the M. S. Ramaiah Dental College (1991), the M. S. Ramaiah School of Advanced Studies (1999), and the M. S. Ramaiah Advanced Learning Centre (2012). The university has campuses at Mathikere and Peenya in Bengaluru.

RUAS is known for its focus on academic excellence, innovation, and international collaboration. A highlight of the campus is Dwarka Hall, a modern auditorium equipped with advanced audio-visual systems and spacious interiors, ideal for prestigious global events. It serves as the venue for the Asian Network for Quality Congress 2025, offering a professional atmosphere and top-notch amenities for engaging and seamless knowledge exchange among attendees.



Congress Secretariat Indian Society for Quality

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