



# 13th International Conference on Quality, 2011

Theme: Expanding The Reach of Quality

Focus: INNOVATE ► IMPROVE ► INTEGRATE



Dedicated to Quality

Organized by

## National Institution for Quality and Reliability

### National Head Quarters:

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In collaboration with



Quality Council of India

&

Triveni Turbines Ltd.



On 6 and 7 January, 2011

at

Atria Hotel, Palace Road, Bangalore

## About NIQR

Indian Association for Quality and Reliability (IAQR) and National Institute for Quality Assurance (NIQA) were amalgamated into NIQR in July 1987.

NIQR is a registered as a body of Quality Professionals under the Registrar of Societies Act.

The NIQR was incorporated with the objective to bring entrepreneurs and professionals in the field to the higher level of knowledge, thereby enabling them to be worthwhile in the society and ultimately contribute to the WAR AGAINST WASTE.

## Activities of NIQR

- To promote quality as a way of life and thus ensure well being of mankind
- To propagate knowledge and awareness of quality and reliability in our industry and service organizations through education and training.
- To help industry to achieve production of goods and services of high quality at low cost in order to make Indian industry globally competitive.
- To provide Training and implementation of Quality Management Systems and accelerate its effectiveness & efficiency
- To organize lectures /seminars/conferences for sharing and dissemination of emerging concepts & methodology on Quality.

## Conference Objective

The world is fast-changing, but quality's emphasis to have delighted stake holders in the world is remaining constant. The range and scope of how and where quality principles can be applied is exponentially growing, and it is spreading into more and more aspects of our work and our lives. The fundamentals of quality haven't changed much over the years, but our openness and awareness of where and how quality philosophy & methodologies can be applied has grown.

**Theme of the conference is - "THE EXPANDING THE REACH OF QUALITY"  
with a FOCUS on - INNOVATE ► IMPROVE ► INTEGRATE**

The Granularity in the Conference Theme has been arrived at by breaking it into type of applications sector wise and adoption methodology/approach with major thrust on Leveraging Quality for SOCIAL RESPONSIBILITY:

- Manufacturing Sector
- Automotive Sector
- Utility Sector
- Health Care Sector
- Financial Service Sectors
- IT Sector
- IT Enabled Service Sectors
- Education Sector
- Retail Marketing Sector

Deliberations will also evolve around: Emerging Applications of Proven Quality & Reliability Tools in each of these Sectors

## Participation Fee

INR 5000/- (for Member Organization & Academic Institutions), INR 7000/- (for Non Member Organization), US Dollar 250.00 (for overseas participants) for each participant including statutory & regulatory taxes shall have to paid through Cheque The fee includes morning and evening tea/coffee, Indian lunch and the conference kit.

## Mode of Payment

All payments shall be made by DD/Cheque in favor of “NIQR International Conference”, payable at Bangalore and should be sent to **National Institution For Quality And Reliability, Bangalore Branch**, 12 FF City Point, 13 Infantry Road, Bangalore – 560 001. Ph: +91- 080-4122 0886.

## Session & Timings

**On both the days the Sessions will be in two halves:  
9:00 AM to 1:00 PM and 2:00 PM to 6:30 PM**

## The Conference Coverage

- **Inaugural Session**
- **Two Plenary Sessions**
- **Sixteen Concurrent Technical sessions**
- **Valedictory Session**

## Speakers in the conference

- *Dr. Shan Ruprai: President Asia Pacific Quality Organization*
- *Mr. H J Beltma: Certification Manager, Kema Quality, Dekra Company, The Nederland*
- *Dr. Jose F Gonzales Prado: Director General, IMECCA, Mexico*
- *Mr. Paul van der Plas: Quality Lead, NXP Semiconductors, The Nederland*
- *Dr. Rajesh Jugulum: Senior Vice President and MBB, Citi Group, USA*
- *Mr. Shin Taguchi: President of American Suppliers Institute, USA*
- *Dr. Wayne Nelson: Reliability Expert, USA,*
- *Ms. Vilma García González: Deputy Director, IMECCA*
- *Mr. Amarpal Sethi: Chairman & Managing Director, PIX Transmissions Limited, Nagpur*
- *Mr. Jayaram Sridharan: President, Aditya Birla Group, Mumbai*
- *Prof. K. S. Subramanian: Director, SCMHRD, Pune*
- *Mr. K Somanathan: CEO, Godrej Household Products Limited, Mumbai*
- *Dr. N Kathuria: Chairman & Managing Director, Actuate Business Consulting Private Limited, Haryana*
- *Mr. Santanoo Medhi: Managing Director, Kennametal India Limited, Bangalore*
- *Dr. Sujit K Basu: Director General, IILM, Delhi*
- *Mr. Sumit Sinha: Director, Technical, RITES Limited, Delhi*
- *Mr. V.N. Choudhary: Executive Director (Business Excellence), Delhi*

*Apart from these speakers speaking in the conference there will be sixty papers covering different spectrum of organizational processes, unique approaches, novel application of proven tools & techniques or new tools shall be presented in sixteen concurrent sessions. The authors are a blend of Academicians, Managerial Personnel, Quality Leads and Practicing Professionals from India & Abroad*

## **PRE-CONFERENCE WORKSHOP**

**Topic:** [RELIABILITY DATA ANALYSIS](#)  
**Dates:** January 3, 4 and 5, 2011  
**Venue:** Atria Hotel, Palace Road, Bangalore  
**Participation Fee:** INR 20,000 for Non-members and INR 15,000 for members



Dr. Wayne Nelson

Dr. Wayne Nelson is one of the leading authorities on application of Reliability in the world.

**Audience:**

This advanced course is designed for students, managers, and engineers responsible for product design, maintenance and reliability.

They would benefit more from industrial experience and a previous reliability concept course with data analysis.

## **POST-CONFERENCE WORKSHOPS**

**Topic:** [INTRODUCTION TO ROBUST OPTIMIZATION](#)  
**Dates:** January 8-9, 2011  
**Venue:** Atria Hotel, Palace Road, Bangalore  
**Participation Fee:** INR 15,000 for Non-members and INR 12,000 for members



Mr. Shin Taguchi

Mr. Shin Taguchi, the President of ASI, is one of the leading Quality gurus in the world.

**Audience:**

This course is for anyone interested in Robust Optimization, Engineers (Design product, manufacturing, Technical, Electrical, Chemical, Electronics, Software, Process, Quality, Aerospace etc.), all levels of Management, R&D, Personnel and Consultants. The exceptional deliveries of case studies makes it ideal to create a purposeful training and educational environment as well as for serving academic pursuit.

**Topic:** [INTEGRATED INTERNAL AUDITOR COURSE](#)  
**Dates:** January 8-9, 2011  
**Venue:** Atria Hotel, Palace Road, Bangalore  
**Participation Fee:** INR 15,000 for Non-members and INR 12,000 for members



Mr. Shan Ruprai

Mr. Shan Ruprai is the National President of Australian Organization for Quality Australia and senior advisor to the Executive Board of Directors of AOQ NSW. He is the President of Asia Pacific Quality Organization and the Chairman of the Australian Institute of Business Improvement.

**Audience:**

This two day workshop is suitable for personnel who are interested in excellent business performance outcomes through integrated risk based performance audits e.g. auditors who can only audit limited management systems and want to increase their knowledge to be a specialist in gaining insight into other management systems performance audits such as OH&S, environment, quality, food safety, end to end contractual requirements. It is also suitable for quality assurance managers, technical managers, senior business managers to anyone wishing to gain a further insight into how to best measure a performance of a system or a government contract.

# Conference Partners

## International

Asia Pacific Quality Organization American Suppliers Institute, USA



Australian Organization for Quality



NXP Semiconductors, The Nederland



IMECCA (Instituto Mexicano de Control de Calidad), Mexico



KEMA Quality, The Nederland



## National

Actuate Business Solutions Pvt. Ltd, Delhi & Dubai



ADAAP Process solutions Pvt. Ltd, Bangalore



BEML Limited, Bangalore



Bharat Electronics Limited, Bangalore



Bharat Heavy Electricals Limited, Trichy



Insignia Business Excellence, Pune & Mumbai



International School of Management Excellence, Bangalore & Mumbai



Kennametal Industries (India) Ltd., Bangalore



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PIX Transmissions Ltd, Nagpur



RITES Ltd., Gurgaon,



Haryana

Symbiosis Centre for Management and Human Research Development, Pune



## Along with

Quality Council of India, Delhi



Triveni Turbines, Bangalore





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Mr. Jose Fco González Prado, President and general Director of the Mexican Institute for Quality Control & Past Chairman of the Asia Pacific Quality Organization, Mexico

Mr. H J Beltman, Certification manager KEMA Quality, The Nederland

Dr. N Kathuria, Chairman & Managing Director, Actuate Business Consulting Private Limited, Gurgaon, Haryana - 122 002,

Mr. Amarpal Sethi, Chairman & Managing Director, PIX Transmissions Limited, Nagpur

Mr. Shin Taguchi, President, American Supplier Institute, USA

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### Conference Committee Chairpersons & Members

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