

Report on

ISQ Annual Conference 2023

The Indian Society for Quality (ISQ) Jamshedpur Chapter proudly organized the prestigious ISQ Annual Conference 2023 at the United Club, Jamshedpur. This flagship event stands as a testament to the city's industrial legacy and marks the first time the conference has convened in Eastern India. This Conference is an effort towards bringing 'Manufacturing Industries' and the Quality thought leaders and practitioners together from various geographies to delve deeper into the subject.



Conference Facts:

<u>Venue:</u>	Beldih Club Jamshedpur (Pre-conference Sessions) United Club Jamshedpur (Main Conference Sessions)
<u>Dates:</u>	November 30, 2023 (Pre-conference) December 01-02, 2023 (Main Conference)
<u>Theme:</u>	Making Indian Manufacturing a Hallmark of Quality in the World
<u>Keynote speeches:</u>	10
<u>Panel Discussions:</u>	2
<u>Plant visits:</u>	2
<u>Participants:</u>	240 (108 delegates + 72 Sponsored delegates + 60 invitees/ Speakers and organizer-participants)
<u>Sponsors:</u>	13 sponsors came forward to support the event making it a very successful conference.

They are:

SN	Organisation	Category	Sponsorship amount (Rs. Lakhs)
1	TATA STEEL LIMITED	Diamond	10.00
2	TATA MOTORS LIMITED	Diamond	10.00
3	Tata Project Limited	Silver	2.50
4	Tata BlueScope Steel Pvt. Limited	Silver	2.50
5	RSB Transmissions (I) Limited	Silver	2.50
6	Tata Power Delhi Distribution Limited	Silver	2.50
7	Jamipol	Sponsor	1.00
8	TM International Logistics Limited	Sponsor	1.00

9	Ather Energy P Limited	Sponsor	1.00
10	TQM International Private Limited	Sponsor	1.00
11	BMW Industries Limited	Sponsor	1.00
12	SEG Automotive	Sponsor	1.00
13	Voltas	Sponsor	1.00
Grand Total			37.00

Supporting Organizations which nominated delegates are as follows:

	Organization
1	ACE Designers Limited
2	Aditya Birla Fashion and Retail Limited
3	Apollo Tyres Ltd
4	Ashok Leyland
5	Atlas Copco (India) Private Limited
6	Bimetal Bearings Limited
7	BMW Industries Limited
8	CEAT Limited
9	COSMO First Limited
10	India Japan Lighting Pvt Ltd
11	Jamshedpur Continuous Annealing & Processing Co. Private Limited
12	JSW Steel Limited
13	Management Development Institute Gurgaon
14	Minda Corporation Ltd
15	MVS ACMEI Technologies Private Limited
16	Rane Engine Valve Limited
17	Re Sustainability
18	RSB Transmission (I) Limited
19	Schaeffler India Ltd Baner,Pune
20	SEG
21	SRF Limited
22	Sundaram Clayton Limited
23	TATA Autocomp Systems Ltd
24	Tata Bluescope Steel
25	Tata Metaliks Limited
26	Tata Motors Ltd
27	Tata NYK Shipping (India) Pvt Limited
28	Tata Power-DDL
29	TATA STEEL DOWNSTREAM PRODUCTS LIMITED
30	Tata Steel Limited
31	Tata Steel Mining Limited, Odisha
32	Tata Steel Utilities and Infrastructure Services Limited
33	The Indian Steel & Wire Products Limited
34	The Tata Power Company Limited
35	The Tinplate Company of India Limited
36	TMILL
37	TRF Limited
38	TVS Motor Company Ltd
39	VE Commercial Vehicles Ltd
40	Vedanta ESL Limited

Pre-conference Sessions:

It's the first time in the history of ISQ annual conferences that the 3-day ISQ Annual conference 2023 at Jamshedpur started on 30th November with 2 pre-conference seminars as detailed below. Both the seminars were attended by **65 delegates from 18 organizations**

Day 0 : Thursday, November 30, 2023 - Pre Conference Seminar Venue: Beldih Club	
1000 - 1300	Seminar # 1: Creating and Assuring Quality (Quality is not given, it has to be created and nurtured - Everyday). Facilitated by : Mr. N Ramanathan, Academician International Academy for Quality & ISQ Dronacharya Award Winner
1430 - 1730	Seminar # 2: TQM Implementation in Service functions (including implemented case studies). Facilitated by : Mr. Anil Sachdev, President TQM International and Dr. Pankaj Kumar, Advisor TQM, Tata Autocomp Systems and President, ISQ Jamshedpur Chapter



Mr. N Ramanathan, Dr. Pankaj Kumar & Mr. Anil Sachdev facilitating the sessions



Delegates participated in the Pre-conference sessions along with the facilitators

Main Annual Conference: (1~2, December 2023)

The main conference was organized on December 01-02, 2023 at the United Club Jamshepdur in a top class air-conditioned temporary structure (German hanger) with all other facilities instead of having in any hotel, which used to be done in the similar past conferences.

Inaugural Session

The main conference on December 01-02, 2023, commenced with the safety pause, lighting of the ceremonial lamp and by a Vandana by the students of JH Tarapore High Schools. Mr. Avneesh Gupta Chairperson, ISQ Conference Program Committee and Jamshedpur Chapter & Vice President TQM and Engineering & Projects, Tata Steel, in his welcome address, underscored the importance of quality in line with the theme of the event. Mr. Janak Mehta, President ISQ, presented the presidential and conference theme address. He talked about India's position in World trade and linked contribution of manufacturing sector in India's GDP story. The Chief guest for the inaugural session was Mr. Soumitra Bhattacharya, CEO & Director, Indian Foundation for Quality Management (IFQM) and Chairman & Director, Bosch Limited. In his speech he focused on Quality as a cornerstone for global competitiveness. He also talked about Global shift in Manufacturing and how synergy between Make in India and Made in India has supported the growth of Start-ups and MSMEs in India.



Lighting the lamp



**Welcome address
by Avneesh Gupta**



**Theme address by
Janak Mehta**



Performance from the school students



**Mr. Soumitra Bhattacharya delivering the
inaugural address during the conference.**

Keynote Speeches

Ten (10) keynote addresses were delivered. In addition to the inaugural address by Mr. Soumitra Bhattacharya, keynote addresses were also delivered by Mr. M Sankaranarayanan of RSB Transmissions, Mr. Arnab Banerjee, MD & CEO of CEAT, Dr. Jairam Varadaraj, MD ELGI Equipment, Mr. Satyendra Kumar, Dr. Prem Motwani, Mr. Sourav Roy, CEO Tata Steel Foundation, Mr. Ravindra Kulkarni, Jamshedpur Plant Head Tata Motors and Mr. R Mukundan, MD & CEO Tata Chemicals. Two principals of schools at Jamshepdur (J H Tarapore and Gulmohur High school) also presented the quality management activities at the educational institutes under the Tata Steel Educational Excellence Program (TEEP), which were greatly appreciated by the participants.

Panel Discussions

Two panel discussions were also included in the conference proceedings. One, on the conference theme of **“Making Indian Manufacturing a Hallmark of Quality in the world”**, which was chaired by Mr. N Ramanathan. He moderated the discussion well to bring out the key issues and the action points through his insight and the questions to the panellists. Senior executives Mr. D. B. Sundara Ramam, VP Raw Materials, Tata Steel, Mr. J Ravikant, Sr. VP and Head Corporate TQM, SRF Limited, Mr. Manohar Sethpalani, VP Quality Based Management, CEAT Limited brought out valuable views on this subject. The second panel discussion was on the theme **“Attractiveness of manufacturing sector for millennials”**, which was chaired and moderated by Ms. Atrayee Sanyal, VP Human Resource Management, Tata Steel. Senior executives - Mr. Vishwadeepak Khandelwal, Head TQM, TVS Sundaram, Clayton Ltd., Ms. Kiran Narendra, GM Mfg- Paint & Trim, Tata Motors Ltd. Jamshedpur, Ms. Richa Singh, Head Combi Mill, Tata Steel Long Products together made the discussion engaging. Both these panel discussions were appreciated by the delegates.



Panel discussion on **“Making Indian Manufacturing a Hallmark of Quality in the World”**



Panel discussion on **“Attractiveness of manufacturing sector for Millennials”**

ISQ Award Ceremony

The Annual Conference 2023, flagship event of ISQ, is a forum to award professionals who have significantly contributed to their organisation and society with a quality approach. Mr. T V Narendran, CEO & MD Tata Steel was the chief guest in this ceremony. The ceremony started with a cultural program performed by Ho Adivasi dance group, showcasing the rich heritage of tribal culture in the eastern part of the country. The session also witnessed the launch of book – Daily Management and Problem Solving for Services– authored by Dr. Pankaj Kumar and Mr. Anil Sachdev.



Dignitaries, ISQ GC and Chapters EC members present during Awards Night





Book release by Mr. T V Narendran, Mr. Janak Mehta & Mr. Avneesh Gupta

Celebrating excellence, the conference bestowed five awards upon exceptional achievers. The award function was facilitated by Mr. Sunil Sinha, Chair ISQ Awards Committee. The awardees were:

1. Jamestji Tata Award - Dr. Jairam Varadaraj (Managing Director Elgi Equipments Ltd)
2. Planet Earth Award - Mr. R. Mukundan (MD& CEO - Tata Chemicals Limited)
3. Ashoka Award - Mr. Arnab Banerjee – (MD & CEO CEAT Limited)
4. Harsha Award - Dr. Prem Motwani (Retd Professor, Center for Japanese Studies, JNU)
5. Harsha Award – Mr. Satyendra Kumar - (Independent Advisor & Consultant)



**Harsha award being given away to
Mr. Satyendra Kumar**



**Harsha award being given away to
Prof. Prem Motwani**

Mr. T. V. Narendran, CEO & Managing Director, Tata Steel Limited and Chief Guest at the Awards Night, emphasized the crucial role of manufacturing in the contemporary context. He underscored the need for holistic support from SMEs, academia, and the Government to enhance the manufacturing ecosystem. Drawing parallels to the success of the services sector, he highlighted the pivotal moment for manufacturing, emphasizing the significance of infrastructure and supply chain development. Mr. Narendran emphasized the role of major manufacturing companies, like automobiles in the past, in fostering indigenization of the supplier base and promoting quality-driven SMEs.



Mr. T V Narendran addressing the delegates during the ISQ Awards Ceremony

Concluding Session

In the concluding session of the main conference, Mr. Janak Mehta, President ISQ gave away 5 Quality Sustainability Awards to the winning companies as shown below:

SN	Project Name	Organisation
1	An Environmentally Sustainable Approach of Waste to Wealth	ICICI Foundation for Inclusive Growth
2	Digital and Sustainable transformation of transportation in Mines	Tata Steel Mining Limited, Bhubaneswar
3	Autonomous working of air compressor bank as per real time demand scenario using deep learning	Bosch Limited, Jaipur
4	Steel coil width reduction of Frame Side Member through product parameter optimization	Ashok Leyland Limited, Pantnagar
5	IoT enabled, digitally integrated air conservation using predictive analytics	CEAT Limited, Halol

Dr. Pankaj Kumar, President ISQ Jamshedpur Chapter also felicitated all the 13 sponsoring companies with a token of appreciation. Mr. Subhrajit Basu, GM Tata Business Excellence Group and Vice President ISQ Jamshedpur Chapter presented the summarization of conference proceedings. Mr. Parag Auty, on behalf of ISQ Pune Chapter, announced the ISQ Annual Conference 2024 which will be hosted at Pune. The session and the main conference ended with giving a vote of thanks by Mr. Nishith Sinha, Honorary Secretary, ISQ Jamshedpur Chapter.

Plant Visit

The 3-day ISQ annual conference 2023 finally concluded with an industrial visit to Tata Steel and Tata Motors. 68 delegates (34 each) visited the Jamshedpur plants of Tata Steel and Tata Motors to understand their operations as well as quality management activities. Organization of such plant visit was another FIRST in any such annual conferences organized by ISQ.

Media Coverage

At the end of the annual conference, a Press release was made to all the local newspapers and media group, which was widely covered in the print and social media.

Narendran urges holistic support from SMEs, academia, and govt for manufacturing growth

ISQ Jamshedpur chapter organizes ISQ Annual Conference 2023

Mail News Service

Jamshedpur, Dec 3: The Indian Society for Quality (ISQ) Jamshedpur Chapter organized ISQ Annual Conference 2023 at the United Club. This flagship event stands as a testament to the city's industrial legacy and marks the first time the conference has convened in Eastern India.

The theme of the conference is 'Making Indian Manufacturing a Hallmark of Quality in the World'. This Conference is an effort towards bringing Manufacturing Industries and the Quality thought leaders and practitioners together from various geographies to delve deeper into the subject.

The 3-day Annual conference started on 30th November with 2 seminars - a) 'Creating and Assuring Quality' by N Ramnathan, Academician International Academy for Quality & ISQ Dhanacharya Award implementation in service functions by Anil Sachdeva, President TQM International and Dr Pankaj Kumar, advisor TQM, Tata Autocomp Systems.

The conference on 1st December commenced with a welcome address by Avneesh Gupta, Chairperson, ISQ Conference Program Committee and Jamshedpur Chapter & Vice President TQM and Engineering & Projects, Tata Steel. He underscored the importance of quality in line with the theme of the event.

Janak Mehta, President ISQ, presented the presidential and conference theme address. He talked about India's position in World trade and linked contribution of manufacturing sector in India's GDP story.

The Chief guest for the inaugural session was Soumitra Bhattacharya, CEO & Director, Indian Foundation for Quality.

Narendran emphasized the role of major manufacturing companies, like automobiles in the past, in fostering indigenization of the supplier base and promoting quality-driven SMEs.

The Day-1 of the conference also witnessed the launch of book - 'Daily Management and Problem Solving for Services' - authored by Pankaj Kumar and Anil Sachdeva alongside a dedicated session on Quality Management at Schools by Ankur Gandotra, Head TQM post which two TEEP participating schools - JH Tarapore School and Gulmohur High School shared their excellence journey.

The Day-2 of the conference started with a session on TQM principle for Social Impact. Mr. Sourav Roy, CEO, Tata Steel foundation, and his team presented the various initiatives run under TSE.

keynote speeches by Ravindra Kulkarni, Jamshedpur Plant Head, Tata Motors and Mr. R. Mukundan, MD & CEO, Tata Chemicals Limited.

Day-2 also had a special panel discussion on theme 'Attractiveness of Manufacturing sector for Millennials'. It was chaired and moderated by Mr. Atayee Sanyal, VP HRM, Tata Steel.

Subhrajit Basu, GM Tata Business Excellence Group and Vice President ISQ Jamshedpur Chapter presented the summarization of conference proceedings and Mr. Nishitha Sinha, Honorary Secretary, ISQ Jamshedpur Chapter, gave the vote of thanks.

Parag Aity, on behalf of ISQ Pune Chapter announced the ISQ Annual Conference 2024 which will be hosted at Pune. The 3-day annual conference finally concluded with an industrial visit to Tata Steel.

यूनाइटेड क्लब में आईएसक्यू के वार्षिक सम्मेलन पांच लोग सम्मानित, बोले नरेंद्रन

स्वदेशीकरण व गुणवत्ता वाली एसएमई को बढ़ावा देना जरूरी

■ मुख्य अतिथि के रूप में शामिल हुए टाटा स्टील के सीईओ और एमडी
■ बोले - विनिर्माण पारिस्थितिकी तंत्र को बढ़ाने को समर्थन की आवश्यकता

जमशेदपुर, संवाददाता। इंडियन सोसाइटी फॉर क्वालिटी (आईएसक्यू) जमशेदपुर चैप्टर की ओर से शनिवार को यूनाइटेड क्लब में आईएसक्यू वार्षिक सम्मेलन का समापन हुआ। यह पहली बार है कि पूर्वी भारत में सम्मेलन का आयोजन किया गया। इस दौरान इस क्षेत्र में असाधारण उपलब्धि हासिल करने वाले पांच लोगों को सम्मानित किया गया। सम्मेलन का विषय भारतीय विनिर्माण की विषय में गुणवत्ता की पहचान बनाना था।

तीन दिवसीय सम्मेलन की शुरुआत 30 नवंबर को बिदुर के यूनाइटेड क्लब में हुई। समापन समारोह के मुख्य अतिथि टाटा स्टील के सीईओ और एमडी टीवी नरेंद्रन थे। एमडी ने विनिर्माण पारिस्थितिकी तंत्र को बढ़ाने के लिए एसएमई, शिक्षा जगत और सरकार से समग्र समर्थन की आवश्यकता को रेखांकित किया। उन्होंने विनिर्माताओं को और आधुनिक बुनियादी ढांचे पर जोर देते हुए विनिर्माण के लिए महत्वपूर्ण पहलू के बारे में विस्तार से बताया।

नरेंद्रन ने आपूर्तिकर्ता आधार के स्वदेशीकरण और गुणवत्ता-संचालित एसएमई को बढ़ावा देने में औद्योगिक बाइल जैसे प्रमुख विनिर्माण कंपनियों की भूमिका पर जोर दिया। सम्मेलन का अंतिम दिन टाटा स्टील व टाटा मोटर्स के भ्रमण के साथ समापन हुआ।

ISQ Annual Conference 2023 Organizing Committee

The organizing committee of the ISQ Annual Conference 2023 at Jamshedpur was chaired by Mr. Avneesh Gupta, Chairman ISQ Jamshedpur Chapter. A group of 15 members of ISQ Jamshedpur Chapter under the supervision of Dr. Pankaj Kumar, President ISQ Jamshedpur Chapter made all arrangements for the successful organization of this mega event, guided by the Governing Council headed by Mr. Janak Mehta, President ISQ. EC members of all the ISQ chapters supported the event. The organizing committee was also ably supported by 10 volunteers from the Corporate TQM group of Tata Steel. While all the infrastructural arrangements (temporary hanger, stage, public address system, branding etc.) were provided by M/s Raj Videos Jamshedpur, the food and beverages during the pre-conference and main conferences was provided by Beldih Club and United Club respectively.

The organizing Committee members of ISQ Annual Conference 2023



Plant Visit for selected delegates to Tata Steel and Tata Motors Plants at Jamshedpur
(Buses would start from the United Club and drop back at the same venue)