

ISQ Chennai Chapter Presents

TOPS CONVENTION 2024-25

Location map



A one-day contest on **T**eam **O**riented **P**roblem **S**olving /improvement case studies / projects



4th January 2025



SRM Institute of Science & Technology,
Vadapalani Campus,
C - Block, No. 1, 100 Feet Road,
Vadapalani, Chennai 600026
Next to Vadapalani Metro Station

ISQ in association with SRM Institute, Chennai, is happy to announce a one-day contest on **Team Oriented Problem Solving** / improvement case studies / projects for executives from OEMs, Tier-1 and Tier-2 manufacturing companies, process industry, academia and service sector.



SRM
INSTITUTE OF SCIENCE & TECHNOLOGY
Deemed to be University u/s 3 of UGC Act, 1956
VADAPALANI

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Objective

To promote scientific approach towards problem solving and teamwork, customer centric approach and technical and soft skills capability enhancement by sharing/ learning through some of the best case studies from organisations of repute.

Who can participate?

The competition is open to Executives/ Supervisors from OEMs, tier 1 & 2 companies, process and service organisations from TN, southern states and other regions those who could not attend the Convention in Bengaluru and Pune. It is applicable to diverse areas of problem solving and it is methodology agnostic. Some suggested area for the Case Studies are New Product Development, internal and external Customer Concern Resolution, Productivity improvement, cycle time reduction, process capability improvement, improvement in MTBF, MTTR etc.

About Us

Indian Society for Quality (ISQ) is a not-for-profit society established in 1996 to fill the need for a national forum for interaction among quality professionals, leaders, practitioners and academicians. ISQ is a non-partisan, independent body that attracts and invites individual members from business organizations, health care and educational institutions, government agencies and NGOs. Members share their knowledge and learn from each other. ISQ is thus engaged in both creating and disseminating knowledge.

Its mission is to **“Contribute to the thriving of humanity in a healthy planet”**

ISQ is well linked to similar national quality bodies in other countries. It is a board member from its very inception and has represented India in the Asian Network for Quality (ANQ). ISQ is a national partner to Quality Sustainability Award promoted by International Academy for Quality. ISQ is the face of India in the world of quality.

To know more, please visit www.isqnet.org



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The programme details

The competition is subdivided based on the methods/tools employed during the problem solving as

Basic Problem-solving

Methods include 7 QC Tools, Why Why analysis, 8D Methods, 4M, QC Story etc. Project has moderate level of scope and complexity such as single defect on specific model or single station. Project has made impact on department or section level KPI.

Advanced problem-solving

Usage of advanced level tools such as design of experiments, hypothesis testing, Multi-Vari, Good Bad Analysis, Innovation, TRIZ, Lean, TPM, Six Sigma Tools. Project has made impact on company level KPI or department level KPI. Project scope can be one product with multiple defects or multiple products with single defect, multiple process under consideration for analysis.

Note:

- Case studies should be from FY 2022- 23 and later.
- Presentation time for both basic and advanced problem-solving projects will be the same with 15 mins for presentation, and 5 mins for Q&A.
- Parallel sessions for the presentation of case studies will be organized. Number of parallel sessions will be decided based on the number of entries.

Awards & Recognition

- 3 best case studies will be awarded from each of Basic and Advanced problem-solving projects. These may be subdivided further into Large and small industries, manufacturing, service sectors depending upon the applications received.
- All the participants are eligible for the Certificate of Appreciation for Participation.



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How to apply

- Participants in the contest and the delegates (Professionals who wish to attend the program and learn from project presentations.) may fill the attached registration form complete in all respect including the abstract of the project and send it to info@isqnet.org.
- The last date for submission of the registration form is 30th November 2024
- Please send the final presentation in ppt/ pdf format by 26th December 2024.

Payment details:

Payment through RTGS/NEFT may be made to the following account details

Account Name : Indian Society for
Quality Account No. :
00272000001288
IFSC Code : HDFC0000027

Name of the Bank : HDFC Bank
Type: Current account
Branch : Greater Kailash 2

Fees details:

Registration Fees: Rs. 7500/- for a team of maximum three persons + GST @ 18% (Total: Rs. 8,850/ -)
Organisations sending more than one project with more than 3 participants are eligible for 10% discount in the registration fees.)

For additional member in the team a fee of additional Rs. 2,000/- + GST per person is applicable.
Only one participant can be common in 2 or more teams from the same organisation sending two or more teams.

Note:

We discourage the cancellation of nominations. However, the change of team members can be accommodated on written request from the team leader.

Delegate registration: (Professionals who wish to learn from project presentations.)

ISQ Member Delegates registration fee : Rs 1250 per members + GST @ 18% and non-members

Delegates fee: Rs 2250/person + GST @ 18% GST.

Programme Structure

8:30 to 9:00	Registration	13:00 to 13:50	Lunch and networking
9:00 to 9:10	Inaugural Session.	13:50 to 16:45	Case study presentations
9:10 to 9:40	Keynote address by the Guest Speaker	17:00 to 17:30	Award presentation and conclusion
9:45 onwards	Case study presentations		

Inclusive of two in-between tea breaks

Mr. L. Murali

Program Chair – TOPS Chennai

Dr. S Rajkumar

President – ISQ Chennai Chapter

For more information:

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