INDIAN SOCIETY FOR QUALITY

Bengaluru Chapter Presents



PES University, 100 Feet Ring Road,BSK III stage,Bengaluru,Karnataka



ISQ is happy to announce a contest on **Team Oriented Problem Solving** for executives from OEMs, Tier-land Tier-2 manufacturing companies, process industry and service sector.





100 Feet Ring Road, BSK III stage, Bangalore - 85

19th August 2022 TOPS CONVENTION 2022

PES University, Bengaluru



Objective

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

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 individual members bodv that attracts and invites business organizations, health from 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 ahealthyplanet"

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 International Quality Innovation Award initiated by Laatukeskus Excellence, Finland and 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 <u>www.isqnet.org</u>





Who can participate?

The competition is open to **Executives/ Supervisors** from OEMs, Tier 1 & Tier 2 companies, process and service organisations applicable to diverse areas of problem solving and it is methodology agnostic. Some suggested area for the Case Studies are New Product Development, Six Sigma, Customer Concern Resolution, Industry 4.0, Quality 4.0 DOE, CSI, 8D methodology, VSM, Life Cycle Assessment and TRIZ.

Those from Karnataka, Tamilnadu(closer to Bengaluru), Kerala, Telangana, Andhra Pradesh and Goa may apply.

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 ad 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 or 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 2019 to 2020 and later.
- Presentation time: 15 mins presentation and 5 mins Q&A
- Parallel sessions for the presentation of case studies may be organised depending upon the number of entries.





Awards & Recognition

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

How to apply

- Participants may fill the attached registration form complete in all respect including abstract of the project and send it to ISQ email ID mentioned in the application.
- Abstract of the project should include organization, unit, team, theme, type of problem-solving methodology, brief about actions & benefits of the project.
- The last date for submission of registration form with abstract is 1st August 2022.
- ISQ will inform applicants of the selected projects for final presentation and participation in the Convention by 7th August 2022.
- Last date to receive details and final presentation is 12th August 2022 for the selected projects.
- Registration fees* has to be remitted to ISQ by 17th August 2022.
 *Fee is Inclusive of lunch and two in-between tea breaks

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 continue
9:10 to 9:40	Keynote address by the Guest Speaker		
9:45 onwards	Case study presentations	18:00 to 18:20	Award presentation and conclusion

For more information: Phone: 9740322877 Email: info@isqnet.org

Prabhakar Shettigar

Executive Director- ISQ

Chandra Mouli S Program Chair

Registration form -TOPS CONVENTION 2022 Bengaluru Chapter							
Organisation Name, addre	-ss						
Invoicing Address							
GST No.							
: Contact Person							
Contact Number							
TEAM DETAILS							
Name of the team:		1					
S.No. Name	e Department	Mobile No.	E - Mail ID				
1 Leader:							
2							
3							
4							
5							
Project Title/ Additional	Information (Abstract- maximum	300 words) Can be attach	ed separately)				
Payment details:							
	EFT may be made to the following a						
Account Name : Indian Soc		Name of the Bank : HDFC Bank					
Account No. : 00272000		Branch : Greater Kailash 2					
IFSC Code : HDFC0000	027						
Note:							
Use one registration form po							
-	sentation: 15 mins + Q&A: 5 mins (To						
_	es: Rs. 7500/- for a team of maximum						
Organisations sending more than one project with more than 3 participants are eligible for 10% discount in the registration fees.							
Only one participant can be common in 2 or more teams from the same organisation sending two or more teams.							
	Note:						
leader.	We discourage cancellation of nominations. However change of team members can be accommodated on written request from team						
Please fill up this form and send it to, email: office@isqnet.org, Mobile: 7892516177							
		JDIIE. 7892510177					
Team Leader	Nominating Auth	ority					
Name:	Name:						
Mobile No.	Designation:						
Signature &	0						
date	Mobile No.		Signature & date				
For more information:							
Phone: 9740322877							
Email: info@isqnet.org							

Corporate office: Indian Society for Quality, 709, Vipul Business Park, Opp. S. D. Adarsh Vidhyalaya, Near Tikri More, Main Sona Road, Gurgaon- 122 018