

Report on TOPS Convention 2024 – Pune Chapter

Venue: IICMR MBA Institute, Pune **Date:** 4th October 2024

Since 2019, ISQ has been organizing the Team-Oriented Problem-Solving (TOPS) project contest annually for executives from OEMs, Tier 1 and Tier 2 manufacturing companies, the process industry, academia, and the service sector. The program aims to foster a scientific approach to problem-solving, teamwork, customer-centric thinking, and the enhancement of both technical and soft skills. By showcasing and learning from some of the best case studies from reputed organizations, participants gain valuable insights and practical knowledge.

Building on the success of the TOPS Conventions in 2022 and 2023, the ISQ Pune Chapter hosted another highly successful event, TOPS 2024, on October 4, 2024. For the third consecutive year, the event was held at the IICMR MBA Institute in Nigdi, Pune. ISQ extends its sincere gratitude to Dr. Abhay Kulkarni, Director of IICMR and Head of the Centre of Excellence, for his role as co-organizer. His generous sponsorship of the venue and facilities, along with the exceptional support from his team of faculty and students, played a pivotal role in the event's success.

This year, in Pune TOPS convention, 45 teams from 22 well known OEMs and Tier 1 Organizations across India presented their improvement case studies. The case studies were evaluated by expert Jury panel of professionals in Quality. The jury panel included Ms Vaishali Shahpure, Dr Nitin Deshpande, Mr. Prasad Shende, Mr. Tejas Shah, Dr Pradeep Kulkarni, Mr. Anshul Garg, Mr.Srikant Iyengar, Dr Shreyas Srivastavan, Mr. Magesh Chiddarwar and Mr. Bhushan Badgujar. The winning teams were awarded at the hands of the Chief Guest Mr. Vidyadhar Limaye, COO and board member of Varroc Group (Business I -India).

Mr Parag Auty, Executive committee (EC) member of ISQ Pune and Head Business Excellence Services CVBU at Tata Motors was the program chair. Other EC members of Pune Chapter, including Mrs. Sarika Joshi, President, , Mr. Devraj Chattaraj (Vice President, ISQ Pune), Mr. Manohar Sethpalani, Dr. Shreyas Srivatsan, Mr. Srikanth Iyengar, Mr. R. S. Kannan, and Mr. Jimit Joshi, also contributed to organizing the event.

The Winners of TOPS 2024- Pune

1	Winner – Basic	Tata Toyo Radiators LTD., Chakan	Elimination of header plate to tube joint brazing leakage
2	Winner - Basic	Tata Motors Ltd., CV unit, Pimpri	Reduction in EGR pipe leakages
3	Winner - Basic	Panasonic Life Solutions India Pvt. Ltd., Daman (UT)	Reduce CO ₂ impact on environment
4	1st Runner-up – Basic	Tata Motors Ltd., CV Pune	Reduction in Radiator Leakage
5	1st Runner-up – Basic	Tata Motors Ltd., CV Pune	Elimination of clutch field failure
6	1st Runner-up – Basic	Panasonic Life Solutions India Pvt. Ltd., Daman (UT)	To achieve 100% ontime material delivery
7	2nd Runner-up - Basic	CEAT Ltd., Nashik	LCV Premature Claim Reduction
8	2nd Runner-up - Basic	Tata Toyo Radiators LTD., Chakan	Elimination of radiator leakage
9	2nd Runner-up - Basic	Tata Motors Ltd., Pimpri	Auto inspection and correction of frame straightness
10	Special Jury Award – Basic	Force Motors Ltd., Dhar	Rejection reduction in Traveler Column A
11	Special Jury Award – Basic	Panasonic Life Solutions India Pvt. Ltd., Daman (UT)	Lead time reduction from Gate Entry to FG
12	Winner – Advanced	Swaraj Engines Ltd., Mohali	Eliminate the Customer Complaint

13	Winner – Advanced	Gabriel India Ltd., Solan (H.P)	Reduction in internal rejection
14	1st Runner-up – Advanced	Ashok Leyland Ltd., Bhandara	Application of Six Sigma methodology for rejection reduction in Gear Hard line
15	1st Runner-up – Advanced	Tata Motors Ltd., Pimpri	Reduction of engine not starting issues
116	2nd Runner-up – Advanced	Gabriel India Ltd., Chakan, Pune	To reduce the customer complaint
17	2nd Runner-up – Advanced	TVS Motor Company Ltd., Hosur	Reduce mobile application crash complaint
18	Special Jury Award – Advanced	TM Automotive Seating Systems Pvt. Ltd., Pune	Noise in FR driver power seat
19	Special Jury Award – Advanced	Force Motors Ltd., Dhar	To reduce the sand drop rejection
20	Winner – Service	HDFC Life Insurance Company Ltd., Mumbai	Agile walk-in journey for Customers
21	1st Runner-up – Service	Mahindra Logistics Ltd., Mumbai	Enhancing the Operational Efficiency

Some images





