



**MEMORANDUM OF UNDERSTANDING (MOU)
ON CO-OPERATION**

FOR

Strengthening Industry-Academia Engagement

Between

**IICMR MBA Nigdi, Pradhikaran campus HS-2, Sector 27A, Behind Tukaram Gardon,
Pradhikaran, Pune, Maharashtra 411044**

And

Indian Society for Quality (ISQ)- Pune Chapter

**Indian Society for Quality (ISQ) 709, Vipul Business Park 7th Floor, Opposite S D Adarsh
Vidhyala Near Tikri More, Main Sohna Road, Sector 48, Gurgaon – 122018**

This Memorandum of Understanding is drawn up and agreed upon to establish the cooperation between

The Audyogik Tantra Shikshan Sanstha's, Institute of Industrial and Computer Management and Research (ATSS – IICMR), Campus located at Nigdi, Pradhikaran and established in 2002, approved by AICTE affiliated to the University of Pune, Maharashtra at HS-2, Sector 27-A, Pradhikaran, Nigdi, Pune 411044 on behalf of itself and acting through the Director Dr. Abhay Kulkarni

AND

Indian Society for Quality (ISQ)- Pune Chapter, a 'Not-for-Profit' Society by Quality Professionals with the objective of providing a National Forum for Quality Education and for advisory role. The society will act as a catalyst and facilitation body for exchange of information and experience regarding Quality Management principles, technology and practices.

PREAMBLE

IICMR MBA is one of the leading Computer Application and Management institutes in Nigdi, Pune which provides academic excellence for aspiring students. Along with academic's students as well as faculties must get conversant and they should get exposure & awareness to become a self-developed Intrapreneur. This is possible with the joint efforts by academic institutions & higher studies institutions for the welfare of society.

Indian Society for Quality (ISQ)- Pune Chapter, a 'Not-for-Profit' Society by Quality Professionals with the objective of providing a National Forum for Quality Education and for advisory role. The society will act as a catalyst and facilitation body for exchange of information and experience regarding Quality Management principles, technology and practices.

PURPOSE

The purpose of this Memorandum of Understanding between Indian Society for Quality (ISQ)- Pune Chapter and IICMR MBA, is to strengthen Industry Academia engagement.



OUTLINE OF THE ROLES

IICMR MBA Nigdi:

- Appointment of faculty leader/team and develop their competency level for support and coordination in identifying joint training & awareness programs.
- Execution of the identified joint training & awareness programs at IICMR-MBA and ISQ-Pune Chapter
- Provide the brand of IICMR MBA Nigdi. Pradhikaran and outreach mechanism for the marketing of the identified joint training and awareness programs
- To provide the required number of interns or students for relevant events and work organized by ISQ- Pune Chapter
- Providing infrastructure support for relevant events organized by IICMR MBA & ISQ-Pune Chapter
- Participate in and volunteer for relevant events as requested by IICMR MBA by ISQ- Pune Chapter
- An additional requirement if any, as per joint agreement of ISQ- Pune Chapter & IICMR MBA.

Indian Society for Quality (ISQ)- Pune Chapter

- Providing opportunities for faculty and students of IICMR MBA to attend free online sessions organized by ISQ- Pune Chapter
- Facilitate one session per quarter by ISQ- Pune Chapter members for faculty and students at IICMR MBA
- Providing opportunity for faculty and students of IICMR MBA to become member of ISQ-Pune Chapter
- Contribute and support in developing and publishing Indian Business Case studies under Drushti Case Research Center of IICMR MBA with participating organization post their consent.
- Encourage members of ISQ- Pune Chapter to participate as resource person for various workshops/seminars/conferences organized at IICMR MBA

3. MISCELLANEOUS:

- a. The details for the efficacious implementation of this Memorandum of Understanding shall be jointly worked out on mutually acceptable terms within the parameters of the policies, rules and regulations of both the institutions.
- b. The parties to this memorandum may, by mutual consent, add modify, amend, delete, review or revise any term(s) and condition(s) of this agreement.
- c. The intent and implementation of this memorandum is SUBJECT to the policies of the respective states (in case of international agreements) and the laws of the land.
- d. The MOU shall remain in force for a period of one year from the date of its signature and seal and may be terminated by either side by giving a three months' notice to that effect in writing.

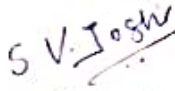



However, notwithstanding the notice of the intent to terminate the memorandum, all rights, obligations and corresponding duties and subsisting therein shall be respected and mandated till the finalization and accomplishment thereof.

- e. The parties to this MOU undertake to treat as CONFIDENTIAL AND PRIVILEGED information of the other institution, which is so classified in advance. The terms of confidentiality and mode of disclosure shall be as per mutually acceptable terms.
- f. This MOU shall require the ratification of the competent academic/executive body of both the institutions.

Duration / Term of the MoU:

This MoU shall be valid for One (1) year from the date of its entering into and maybe mutually extended from time to time in writing by both institutes

Signed at Pune on this the 4th day of November 2022

<p>For Indian Society for Quality (ISQ)- Pune Chapter</p> <p> Mrs Sarika Joshi President ISQ- Pune Chapter</p>	<p>For ATSS – IICMR</p> <p> Dr. Abhay Kulkarni Director, IICMR</p>
<p>Witnesses:</p> <p> 1. Mr. Prabhakar Shettigar Executive Director, ISQ</p>	<p>Witnesses:</p> <p> 1. Dr. Manisha Kulkarni HOD MBA@IICMR</p>

Date: 4/11/2022



INDIAN SOCIETY FOR QUALITY

Welcome to

TOPS CONVENTION 2022



4th November 2022



IICMR, Nigdi, Pune



Dr. Abhay Kulkarni

Director – IICMR

**Head – Centre of Excellence,
IICMR**

**Secretary CMF College of
Physiotherapy**

Fellow of Institution of Engineers

LRQA Lead Auditor

OHSAS Auditor

Lean Master Black Belt Six Sigma

Experience:

- Executive Member Board of Studies in Pune University
- PhD Guide in Organizational and General management in Pune and Symbiosis University.
- 4 Students awarded PhD under Dr.Kulkarni guidance
- TPM / TQM / Quality Circle/ SPC

22 Years in MNC + 15 Years in Academia.

- 6 Yrs. In Maintenance and Production,
- 6 Yrs. In Engineering and Quality,
- 6 Yrs. In Business Excellence,
- 3 Yrs. as Six Sigma Black Belt

Publications :

- Written Book On 1. Services Business Management , 2. Covid and Health Management, 3. Financial Literacy , 4. Indian Business Case Studies
- Presented 14 and published 11 Research papers in National and International conferences.

Patent:

1 Indian Patent and 1 Australian Patent on Customer Value Driven Plan



- **Bachelor's degree in Electronics and Telecommunication –in GCOEA, India.**
- **Master of Science (MS) in Industrial and Systems Engineering from the Ohio State University (OSU), Columbus, USA.**

Work Experience: ~Twenty +years

Organizations worked with

- Ryobi Die Casting Ltd USA:
 - as Product Quality Engineer with cross cultural teams Japanese & American.
 - technical trainer in close association with Japanese leaders
- Force Motors Ltd India
 - as STA Head and Six Sigma facilitator and coach
 - Initiatives for enhancement of Suppliers' Quality Systems, and strengthening OEM-Supplier relationship
 - 5000+ mandays of training to supplier organizations on PPAP, Problem Solving, QMS etc
 - Mentored and facilitated more than 350 six sigma Yellow, Green and Black projects/ complex warranty problems, PPM reduction, DOE process optimization, productivity improvement/ cycle time reduction using Lean tools, energy conservation through quality tools,

Sarika Vivek Joshi

Designation: Facilitator & Coach

President ISQ PUNE Chapter

Editorial team member of ISQ

Joint Secretary NIQR Headquarter

Six Sigma Black Belt from ASQ USA

Certified IATF16949 Lead Auditor

Author and presenter of 11 technical publications at national & international conferences

Represented India as one of five global Jury members, international competition of "Quality sustainability award".

International Academy of Quality (IAQ)



Parag Auty

General Manager (TQM), CVBU,
Tata Motors Ltd.

- Member Board of Studies (SPPU)
- Chairman – INSSAN WIC
- Executive Member INSSAN NHQ
- Council member IIIE (Pune Chapter)
- Core Team Member for LCA & DRA (CII)
- Member Indian Society for Quality
- Executive Member ISQ Pune Chapter

Experience :

- 23+ years of experience in Industrial Engineering, Technical Services, Continuous Improvement in Automotive companies.
- Heads TQM Promotion, KAIZEN, Business Process Reengineering, Tata Motors Operating System (TMOS), Low Cost Automation, Suggestion Scheme and Knowledge Management.
- Responsible for entire value chain improvement under this function
- Instrumental in introducing Maynard Operation Sequence Technique (MOST) in Tata Motors and developing Tata Motors work Standards (TMWS) as Head Industrial Engineering
- Worked with Japanese consultants in the field of TQM, TPM.
- Core member of team developing Tata Motors Production System (TMPS).
- Had been ISO/TS Internal Auditor, TBEM Gold Assessor, Operational Excellence Gold Assessor, Del Carnegie certified trainer
- Underwent TQM training at JUSE Japan, MOST Blue Certificate holder, and presently research student in SPPU.

ISQ Tops Program Schedule : 04/11/2022			
Topic	Start Time	End Time	Event
Registration and Breakfast	08:30:00	09:00:00	Registration
	08:30:00	09:15:00	Breakfast
Inaugural Function (Auditorium First Floor)	09:30:00	10:30:00	Inaugural Function
Break	10:30:00	10:45:00	Assembling at classrooms
Session 1 (TI 01, 02, 03, GD Third floor)	10:45:00	13:00:00	
Break	13:00:00	14:00:00	Lunch & Networking
Session 2 (TI 01,02, 03 , GD Third floor)	14:00:00	16:00:00	
Break	16:00:00	16:15:00	Tea & Snacks
for Jury	16:00:00	16:45:00	Jury Award Finalize
for Participants	16:15:00	16:45:00	Lecture / Networking time
Valedictory Function (Auditorium First Floor)	16:45:00	16:50:00	Brief on recap of the day
	16:50:00	17:00:00	Jury insights
	17:00:00	17:10:00	GoH introduction & Speech
	17:10:00	17:25:00	CG introduction & Speech
	17:25:00	17:40:00	Awards
	17:40:00	17:45:00	Vote of Thanks



Basic Problem Solving

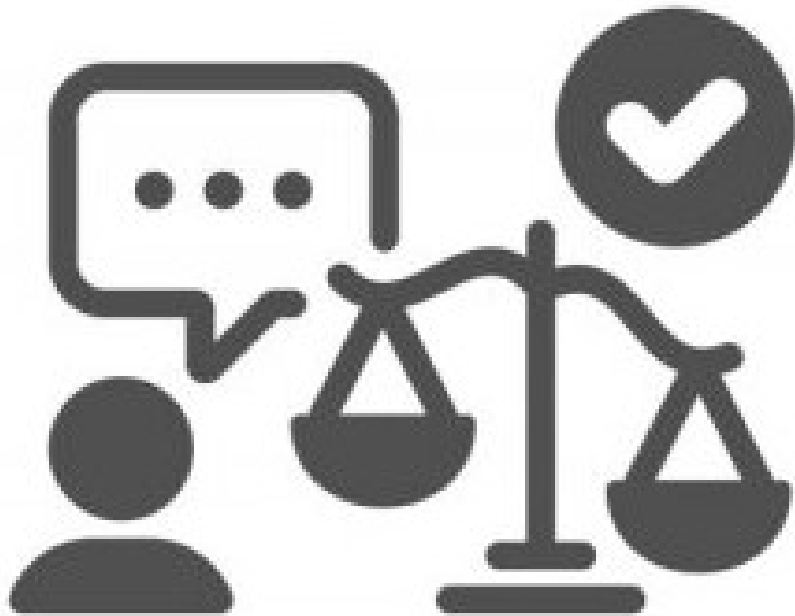
TOPS Convention 2022 Pune Chapter Indian Society for Quality

Basic Problem Solving

Team Sr No	Hall Allocations	Pre or Post Lunch	Company	Project Details
1	Hall 1	Pre-Lunch	MAHLE ANAND Thermal Systems Pvt. Ltd.	Reduction of Not Disengagement (NDE) from 52% to 20% in VISCO clutch of overall series ID
2	Hall 1	Pre-Lunch	Mahindra Accelo Nashik	To eliminate quality issue - line mark in Bolero Neo hood outer panel
3	Hall 1	Pre-Lunch	Lumax Auto Technologies Limited, Plot No. B-14/3, MIDC Waluj, Aurangabad, Maharashtra, 431136	To reduce Capital investment for part Presence inspection system.
4	Hall 1	Pre-Lunch	JSW Steel limited, Geetapuram, Dolvi, Taluka Pen, Dist. Raigad, M.H, India - 402107	Reduction in RB8 section setup time
5	Hall 1	Pre-Lunch	General Industrial Controls Pvt. Ltd. T-107, M.I.D.C., Bhosari Pune 411026, Maharashtra, INDIA	Pending order value reduction
6	Hall 1	Pre-Lunch	Force Motors Ltd. Pithampur Mumbai - Pune Road Akurdi, Pune 411 035 Maharashtra, INDIA	Reduction in SMM by 7% (9.3 Min), from 131.5 Min to 122.2 min at G32 BSVI Gear box assembly line by Jan 2022.
7	Hall 1	Pre-Lunch	CleanMax Enviro Energy Solutions Pvt Ltd; Pune	Improvement in Plant Availability by 55% to achieve the expected target of 99.99% and Plant Performance by 27% to achieve the target of 85% at CleanMax Solar Pune.
8	Hall 1	Post-Lunch	Tata Motors	Reduction of Urea Quality & Level sensor defective
9	Hall 1	Post-Lunch	RSB Transmissions (I) Ltd	To eliminate the rejection in hobbing process by improving quality.
10	Hall 1	Post-Lunch	Panasonic life solutions India Pvt Ltd, Survey no 32/1, Near Silver Industrial Estate, Bhimpore, Nani Daman 396210	To Reduce internal rejection of Ziva series switches
11	Hall 1	Post-Lunch	MSL Driveline Systems Ltd,P.B. No. 8, Plot No. 89/1A, MIDC, Satpur, Nashik-422 007	To reduce the initial unbalance of W601 Model Propeller Shaft (XUV700 AT AWD Vehicle)
12	Hall 1	Post-Lunch	Indus Towers Limited 2 and 9th Floor, 901, Park Centra, Sector 30, Gurgaon, Gurgaon, Haryana,122001	Reduction of RM Failure during monsoon

Team Sr No	Hall Allocations	Pre or Post Lunch	Company	Project Details
13	Hall 1	Post-Lunch	Indus Towers Limited	Optimum Utilization of Mobile DG (MDG) through movement Algorithm
14	Hall 3	Pre-Lunch	Tata Motors Ltd, CVBU, Pimpri Pune - 411 018	Improve No Touch DRR (Direct Run Rate) in ILCV Cab Assembly
15	Hall 3	Pre-Lunch	TATA AUTOCOMP HENDRICKSON SUSPENSIONS PVT. LTD Gate No. 431/1, at village Medankarwadi, Chakan Alandi Road, Chakan, Pune – 410 501	Unique Solution for Spring dowel Pressing & it's confirmation
16	Hall 3	Pre-Lunch	Panasonic life solutions India Pvt Ltd, Survey no 32/1, Near Silver Industrial Estate, Bhimpore, Nani Daman 396210	Customer delight through product Quality improvement and reduce Q-Loss
17	Hall 3	Pre-Lunch	MAHLE ANAND Thermal Systems Pvt. Ltd.	Reduction of Core Cover Displacement issue in MQB Heater from 0.62% to 0.25%.
18	Hall 3	Pre-Lunch	Lumax Auto Technologies Limited, Village Kuruli, Tal Khed, Plot G-8, G Block, Chakan Ind Area, Phase 3, Pune, Maharashtra, 410501	Customer complaints reduce by Elimination of Dent Damages in Frame tubes
19	Hall 3	Pre-Lunch	Force Motors Ltd. Pithampur FORCE MOTORS LIMITED CIN : L34102PN1958PLC011172 Mumbai - Pune Road Akurdi, Pune 411 035 Maharashtra, INDIA	Reduction in Rejection of Engine Harness from 0.70% to 0.13% by May'21
20	Hall 3	Post-Lunch	Tata Motors Ltd, CVBU, Pimpri Pune Invoice address : Main Gate, Commercial Vehicle Business Unit, Near KSB chowk, Nigdi Bhosari Road, Pimpri, Pune-411018	Elimination of Camber & bow issues in Long Member of Commercial Vehicles to avoid major consequential failures
21	Hall 3	Post-Lunch	Tata Motors Ltd, CVBU, Pimpri Pune	Elimination of delicate Vehicle Hose failures in Light Commercial Vehicles
22	Hall 3	Post-Lunch	MAHLE ANAND Thermal Systems Pvt. Ltd.	Reduction of tube & header leak from 0.65 to 0.13% in Ashok Leyland/tata model of EGR cooler
23	Hall 3	Post-Lunch	Indus Towers Ltd.	Reduction in Rectifier Module Failure (Akola)
24	Hall 3	Post-Lunch	Indus Towers Ltd.	Safe MDG Operation – Current Leakage Mistake Proofing
25	Hall 3	Post-Lunch	Indus Towers Ltd	Improvement in Site Automation by resolving reoccurring Problem of Airlocking in DGs

Team Sr No	Hall Allocations	Pre or Post Lunch	Company	Project Details	Team Sr No	Hall Allocations	Pre or Post Lunch	Company	Project Details
1	Hall 2	Pre-Lunch	Gabriel India Limited , 52-55, S.No. 102/3 -106, Sipcot, Phase - II, Moranapalli Village, Hosur, Tamil Nadu 635109	Reduce customer Noise defect ppm in Front fork.	10	Hall 4	Pre-Lunch	Tata Motors	AIR PRESSURE TRANSDUCER DEFECTIVE Reduction
2	Hall 2	Pre-Lunch	Force Motors Ltd. Pithampur Mumbai - Pune Road Akurdi, Pune 411 035 Maharashtra, INDIA	Elimination of Screeching noise in the Steering system	11	Hall 4	Pre-Lunch	MAHLE ANAND Thermal Systems Pvt. Ltd.	Elimination of internal and 3 MIS Quality issue related to child part in Z101 / W153 condenser assembly by Sep'22.
3	Hall 2	Pre-Lunch	Bharat Forge Ltd., Pune Cantonment, Mundhwa Pune – 411 036. INDIA	Die life improvement on Maxi 2000T in FMD 2	12	Hall 4	Pre-Lunch	Mahle Anand Thermal System Private Ltd., 29 Milestone, Pune Nashik Highway Village : Kuruli, Taluka : Khed, 410501 Chakan, India	Reduction of internal defects from 22.95 % to < 3 % in X-123 condenser assembly by Sep'22..
4	Hall 2	Pre-Lunch	Fluid Controls Pvt Ltd Gat No 378/1, Talegaon Chakan Road, Village - Kharabwadi , Taluka - Khed, Dist. Pune 410501	Digitalization Of Lean Tools- Digital A3 Thinking	13	Hall 4	Pre-Lunch	General Industrial Controls Pvt. Ltd. T-107, M.I.D.C., Bhosari Pune 411026, Maharashtra, INDIA	Quality & Reliability enhancement
5	Hall 2	Pre-Lunch	JSW Steel limited, Geetapuram, Dolvi, Taluka Pen, Dist. Raigad, M.H, India - 402107	Improvement of Casting speed at CSP Caster	14	Hall 4	Pre-Lunch	Gabriel India Ltd, Plot B/2, MIDC Near Lokmat, Ambad-422010, Nashik	Reduce rejection at spinning Stage Auxillary cell Shox
6	Hall 2	Post Lunch	TVS Motor Company Ltd, P.B.No.4, Harita, Hosur, Krishnagiri (Dt.), Tamil Nadu, 635109	Reduce Low Range Defect In An Electric Vehicle	15	Hall 4	Post Lunch	Tata Motors	Reduction of SBA defective
7	Hall 2	Post Lunch	MAHLE ANAND Thermal Systems Pvt. Ltd.	Reduction of EOL defects in series Radiator fractal from 4.21% (year 2021) to < 2% by 30 Jul 2022 without increasing the cycle time in existing process.	16	Hall 4	Post Lunch	MAHLE ANAND Thermal Systems Pvt. Ltd.	Productivity improvement in Logistics by 35%
8	Hall 2	Post Lunch	MAHLE ANAND Filter Systems Private Limited , Gat No. 410/411, Mauje Urawade, Tal. Mulshi, District Pune, 412 115 Maharashtra Pirangut, India	Reduction of 3 defects (PA-Start/End Packs, PA-Set Up & Without Glue) at Rotary line from 2.3% to 1.1% (0.079% to 0.048% of NSV by end Q3'2022 while holding the constant productivity	17	Hall 4	Post Lunch	Bharat Forge Ltd., Pune Cantonment, Mundhwa Pune – 411 036. INDIA	Productivity Improvement for Machining of Dies
9	Hall 2	Post Lunch	Mahindra Accelo Kanhe	To reduce rotor line rejection	18	Hall 4	Post Lunch	Gabriel India Ltd, Sanand, C-5, TATA MOTORS, VENDOR PARK PO – VIROCHANNAGAR, TAL – SANAND 382 170 AHMEDABAD, GUJARAT	To reduce peel off defect in Front fork inner tube.



Hall No.	Hall Name	Type	Jury Name (M/s)
Hall 1	TI01	Basic	Sandeep Rane & Praveen Kollam
Hall 2	TI02	Advanced	Prasad Shende & Tejas Shah
Hall 3	TI03	Basic	Sudhir Laturkar & Rajendra Malgi
Hall 4	GD Room	Advanced	Namdeo Shelke & Ranjeet Jadhav



Prasad Shende

Trainer & Consultant
LearnEX Consulting Pvt Ltd

Certified LA for ISO 9001:2015
Six Sigma Black Belt from ASQ
Certified Facilitator for TQM from JUSE
Certified Facilitator for TPM from CII

Experience: (total 30 years)

- **Trainer & consultant : (7 yrs)**
 - Training and Project facilitation for Lean Six Sigma Yellow, Green and Black Belts at leading automobile OEMs, tier 1 suppliers, Consumer Electronics industry, Packaging Machines Industry and many others giving huge cost savings and substantial improvement in quality
 - Hand holding for implementation of DWM at plant
 - Developed Exclusive Warranty Problem Solving training program and facilitated many warranty projects
 - Published (jointly) paper at ANQ on Warranty Problem Solving methodology
- **Worked as DGM – Business Excellence at Mahindra(Farm Division)(5 yrs)**
 - More than 600 different category projects facilitated in Six sigma Yellow, Green, Black Belt new 7 QC tools, DOE, etc.
 - Initiated problem solving in non manufacturing areas such as Sales, Customer care, Finance, Logistics etc
 - Introduced Area Office Excellence Model in Sales
 - TQM implementation (especially in non manufacturing areas)
 - TPM Special award at Rudrapur plant
- **Worked as Head Quality at Tata GS Yuasa Batteries Ltd(5 yrs)**
 - Implemented system for ISO and TS
 - Extensive work on Warranty data and analysis
- **Worked as Manager Quality at Philips India Ltd(11 yrs)**



Rajendra Mhalgi

Freelance Consultant

Other roles if any (Memberships etc.)
ISQ, Leaders Excellence Harvard Sq.

Experience:

30 years of varied experience -

Worked in Project & Process Planning (Auto Projects - APL), Quality & Process Management, Powertrain Quality, Supplier Quality Improvement, Business Excellence and TQM in TATA Motors (Dec. 1994 – Mar. 2021), Manufacturing and Quality of Machine Tools in PMT Machine Tools Automatics (1991 -1994)

- Certified Lead Auditor for ISO 9001:2000 (BVC), Certified Internal Auditor for ISO/TS16949:2002 (BVC)
- Assessor for Tata Business Excellence Model (TBEM) - Performance Excellence framework based on Malcolm Baldrige National Quality Award (USA) used for assessing Tata Group Companies for Performance Excellence
- TBEM applications of Tata Motors Passenger Vehicle Business Unit – 7 years
- Attended TQM seminar - ISTQM at JUSE, Tokyo, Japan in December 2006 with visit to Nissan (Powertrain) and Sanden Plants
- Submitted TQM Diagnosis application of PVBU to JUSE (Union of Japanese Scientists and Engineers), for TQM diagnosis in June 2007
- Knowledge of Statistical Process Control (SPC) and implementation of the same for processes of Powertrain - Engine 5C's and Gear box / Transmission manufacturing



Ranjeet Jadhav
Proprietor
Six Sigma Solutions

Experience:

- ❖ Graduate in Production Engineering from Pune University, and has a professional experience of over 22 years.
- ❖ He has a wide knowledge of Quality functions and Business Excellence functions, he is a Six Sigma Master Black Belt, a ZED-certified consultant, and an IATF internal auditor.
- ❖ He has also completed a Lean management course from BMGI. He has conducted Global Six Sigma training in the USA, Russia, Europe, and South East Asian countries during his tenure at Bekaert India Ltd
- ❖ Currently, consults many organizations for Six Sigma Green/Black Belt training, project implementation, and Quality Circle implementation.
- ❖ Proficient in using Minitab, and has helped many clients/trainees do analysis using Minitab.
- ❖ He has also implemented Quality systems in a couple of organizations.
- ❖ Ranjeet has worked in diverse manufacturing industries like automotive, chemicals, appliances, etc.
- ❖ He has worked in various functions like Production, Quality, and Process improvement in leadership roles while working at SKF India Ltd and Bekaert India Ltd.



Tejas S Shah

**Designation – Sr General Manager –
Business & Operation Excellence
Organization – Mahindra Logistics
Ltd, Mahindra Group**

**Guest Speaker at IIMs and Other
prominent Management institutes**

Experience:

- 15 years of experience in Strategic Business Management, Business Excellence, TQM, Business Transformation including Automation & Digitization, Cost optimization, New Product Development in Logistics & Supply Chain and Auto Industry
- Worked 2+ years with Mckinsey & Co. team for Business Transformation & overhauling project at MLL
- Area of expertise :-
 - ✓ Productivity Improvement
 - ✓ Profitability Turnaround
 - ✓ Transformation - Industry 4.0 Automation Tech solutions
 - ✓ Six Sigma and Business Excellence (TQM)
 - ✓ Innovation - Collaboration with Startup Ecosystem, MIND Approach, Design Thinking
 - ✓ Strategic projects from MD & CEO's office



Pravin Kholam

Dy.General Manager
Tata Motors Limited

Member of Bureau of Indian Standards (BIS) for QMS

Experience:

- 28 years experience in Quality function in various manufacturing organizations.
 - Certified TQM facilitator in India from AOTS, Japan and also a Lead Auditor for ISO9001
 - Certified Six Sigma Black Belt
-
- Established, Implemented and achieved QMS certification (IATF16949)
 - Hands on experience in implementing TPM (8 pillars)
 - Achieved World Class Level 3 certification for Tata Motors CVBU Pune Plant
 - Trained about 2000+ people in QMS (ISO9001, IATF16949), 7QC Tools and Six Sigma Green Belt programs.
 - Worked for implementing JIDOKA concept in the organization
 - Expertise in implementation and training of core tools such as APQP, PPAP, MSA, SPC & FMEA
 - Active member in establishing problem solving culture in the organization
 - Won the National level Six Sigma project award at SCMHRD.



Sudhir Laturkar

**Designation : Head – Quality ,
Business Excellence & ESG**

Organization : Raychem RPG

**Other role : Member - OPCOM at
Raychem RPG & Member - Center of
excellence for Quality & ESG at RPG
Group**

Experience :

- **Sudhir is automobile engineer plus management postgraduate with 3 decades of professional experience in new product development , manufacturing , supply chain , quality , business excellence and ESG.**
- **Has engaged with leading organizations like Piaggio Vehicles, Daewoo Motors , Mahindra & Mahindra , TBeXG , Tata Motors , Tata Autocomp Systems , Blue Star and Raychem RPG with functional & leadership role.**
- **Actively engaged with various industries for BE assessments and continuous improvement initiatives based upon EFQM , MBNQA and Deming framework.**



Sandeep Rane
General Manager
Mahindra CIE, Gears

❖ Experience:

- ❖ Currently, Plant head in Mahindra CIE gears
- ❖ 2yrs Plant head in Dana Anand india pvt ltd, driveshaft div.
- ❖ 10 yrs in operation excellence, using TQM and six sigma tools
- ❖ Savings more than 1cr plus using tools
- ❖ Implemented MSES ,TPM in organisations
- ❖ Workied in mahindra tractor, l&t , Caterpillar and Eaton as design Professional. (10 yrs)



Namdeo K. Shelke

Head Quality

Lear Automotive India Pvt. Ltd. Pune

**Ph.D. – Total Quality Management
implementation in Tier-2 auto
ancillaries**

Certified for IATF 16949 and ISO 14001.

Six Sigma Black Belt

Experience: (Total 25+ years)

- **Lear Automotive : (10.5 years)**
 - Established, led, and implemented continuous improvement at assigned sites
 - Coached and mentored a quality team. Developed relations with customers and managed a total quality system. Established Goals and Objectives and defined and drove Plant Quality Strategy
 - Understood safety standards and ensured their implementation. Work with regional safety compliance and support in the design review.
- **Sigma Electric Manufacturing Corp.(1.5 years)**
 - Executed quality certification audits and drove APQP. Drove Quality System Standardization and Process Improvement through gap analysis. Focus on customer satisfaction and driving quality culture across plants.
- **Sauer Danfoss India Pvt. Ltd. (3 years)**
 - Implemented Lean, Six Sigma, and QMS. Played a pivotal role in establishing world-class quality system in a Greenfield plant
- **Omnex India Pvt. Ltd. (1 year)**
 - Trained and consulted top leaders in DWM, FMEA, and QC/8D tools. Trained 800+ people in QMS.
- **Automotive Composite Systems India Pvt. Ltd. (1 year)**
 - MR for QS9000. Set quality objectives and led quality system transfer from german partner.
- **6+ years experience in Quality Systems and process engineering in esteemed organizations: Kalyani Brakes, Mahindra and Mahindra, and Trinity Engineers**

Basic points to ponder and follow

TOPS Convention 2022

Pune Chapter

Indian Society for Quality



Although a competition – It is a great learning sharing opportunity



Please follow the rules, time allocation, and prevailing instructions



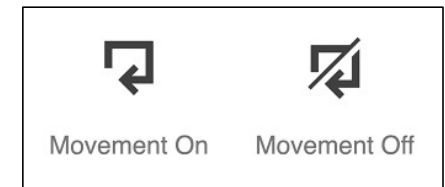
Mobile on Silent is a basic need (Maslow somehow missed it ;-)



This is educational institute, and we are professionals, so let us ensure we keep our mutual decorum



Volunteers are the mangers of future and here they are to support us and learn from us, so let us follow their instructions or appeals and be a role model for them



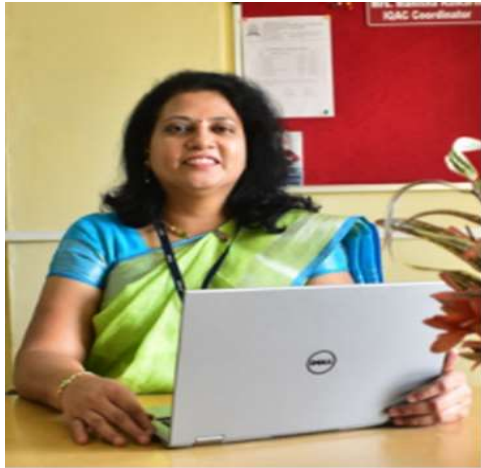
Avoid unnecessary movement during the presentations and respect eh fellow presenters; It would be highly appreciated to restrict the movement – except urgent calls

Most Importantly

Enjoy...

The competition and the experience of Learning & sharing

Jury Introduction Slides



Dr. Manisha Kulkarni
HOD, MBA @ IICMR

Vision :

“To Transform the life of people through counselling coaching and training”

Qualification:

- B.S.L, L.L.B, M.P.M, Ph.D (Organization Management)

Experience:

- MBA@ IICMR -Head Of Department.
- A law graduate with post-graduation in Personnel Management is a philanthropic at heart.
- NLP Trainer, Career Counselor and Coach.
- Social activist- conducted workshops and seminars for Corporates, Faculty Members, Youth, Women and children
- Corporate Trainer

Awards :

- “CEGR- Shiksha Gaurav Puraskar 2020”
- National Eminent Educator Award 2020



Amitabh Mathur
PRESIDENT & MANAGING
DIRECTOR
(APTIV INDIA & ASEAN)
APTIV COMPONENTS INDIA
PVT. LTD.

Experience:

(Experience and notable contribution)

Responsible for driving profitable business growth for Aptiv in India, Amitabh heads the entire operations and management for the brand in the country serving as the President and Managing Director for Aptiv India & ASEAN regions.

Amitabh started his career in 1996 with JCB Escorts in Manufacturing Engineering. With more than 26 years of total experience in the industry, Amitabh has held numerous executive positions and gained a broad spectrum of technical & leadership experience.

He joined Aptiv in August 1998. In 2013, he was appointed as Managing Director of the Aptiv Pune plant and expanded his role to manage both Pune and Chennai plants.

Under his thoughtful leadership, the company focused on expanding its footprints in India and established multiple manufacturing plants in Pune and Chennai. Which today, are contributing exceptionally to the robust growth of the organization.

He follows the customer-centric business approach and hence always works to improve customer satisfaction and confidence in Aptiv. Ensuring the best quality and services to the customers, he helped the company to win many prestigious recognitions from India's top OEMs i.e., Ford "Q1 Quality Award", VW "A Rating", good quality performance recognitions from TATA, Mahindra and Hyundai, to name a few.

With his caring nature, he always enables the individuals on his team to reach their highest potential. He also guides the organization's "Aptiv Caring" initiatives and engagement efforts to uplift the communities most in need.

Amitabh holds a bachelor's degree in Production and Industrial Engineering from M.B.M. Engineering College Jodhpur in Rajasthan.