Manufacturing Technology Training
An IMTMA initiative

World Class Manufacturing - What, Why and How; Tools and Techniques
Date : 11 to 12 June, 2026
Venue : IMTMA Technology Centre, Bengaluru

INTRODUCTION

Effective Manufacturing Strategy and Excellence in Manufacturing are the real competitive differentiator in today's world. Excellent Manufacturing organization continually improve Productivity, Quality, Cost, Delivery, Safety performance and Morale of its employees, that are key factors to make a Manufacturing Operation World class and live up to changing customers' expectations on regular basis.

A Manufacturing organization must have a strategic plan and initiative to learn global best practices, tools and techniques by all levels of people in the organization and implement the same effectively to get desired results and stay ahead of competition.

It is all the more imperative today when many organizations are struggling for profitability and Government of India is prioritizing 'Make in India' for both local consumptions and global supplies. Many new global organizations are expected to set up their operations in India in coming months due to changing global scenario.

Keeping this in view, Indian Machine Tool Manufacturers' Association (IMTMA) is organizing a training on "World Class Manufacturing : What, Why and How – Tools and Techniques".

FOCUS AREAS

- What is Excellence in Manufacturing? Why is it important for Indian organizations?
- Mission Critical Strategies. Manufacturing Strategy
- Strategies to improve PQCD
- Best practices, tools in brief for WCM – Identify and eliminate Wastes, Loss Cost Matrix, 5S, Visual Mgmt, Basic Safety, OEE, Kaizen, Guidelines of Lean Mfg, Kanban, Standard Work, Poka-yoke, Skill Matrix, Six Sigma fundamentals, TPM Pillars, Autonomous Maintenance, Toyota A3
- Some World Class Metrics
- Employee Engagement Governance model – Leadership to shop floor employees
- Drivers of change – Average to World class
- Pulse check – is your organization a world class manufacturing organization?
- Steps to implement

KEY TAKE AWAYS

- Understand relation between Organizational excellence and Manufacturing excellence
- Learn what is SMART Manufacturing - Simple and Safe, Maximum with Minimum, Agile and Adaptable, Robust, Time tested best practices
- Understand various best practices, tools of World Class Manufacturing that will significantly help improve Manufacturing deliverables - PQCDSM
- Identify areas of Improvement opportunities, right projects & investments
- Use the training materials to plan learning and implementation of various practices, tools to become a World Class Manufacturing organization

PARTICIPATION FEE

Rs. 4999/-	Rs. 2500/-	Rs. 999/-	USD 200/-
+18% GST	+18% GST	+18% GST	Overseas Participants
IMTMA Members/ Micro Companies/ Individuals/ Educational Institutions / Students/ IMTMA Non Members/ Others	Professors	Student	

Group Concession : 10% for 3 to 5 and 20% for 6 and more delegates being nominated from the same company

FACULTY

This programme will be conducted by, IMTMA Subject Matter Expert.

He is a Mechanical Engineer & MBA with 40 years of experience in all manufacturing functions – across Automotive, Non-Automotive (Precision Engineering, Heavy Engineering, Capital Equipment Polymer Industries). He has been a Lean Practitioner since the year 2000. He has been a senior management professional for over 2 decades - COO & CEO in multiple organizations including MNCs and reputed Indian companies. Having been responsible for P&L for many years, he is able to explain financial linkages to operational challenges.

Having led different teams through Change Management, he featured in Business Today for effecting turnaround from a very difficult industry and was called the 'Josh Machine'. He has authored a book titled – 'A Journey from Impossible to I'm Possible' which is about how huge improvements were achieved in multiple organizations under different environments. He is a good orator and has a penchant for teaching concepts through stories and anecdotes.

For Registration Contact

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REGISTRATION : Prior registration for participation is necessary. Number of participants is limited and will be accepted on 'First Come First Serve' basis. A Certificate of participation will be issued to participants.
Important Information : Participation fee includes, course material, working lunch and tea / coffee. Interested companies are requested to register online by clicking on 'REGISTER' button and by filling up the nomination authority and participant's details in specified form.