



Lean Manufacturing Transformation Program



Mizuho India Japan Study Centre
Indian Institute of Management Bangalore





IIMB
तेजस्वि नावधीतमस्तु

MIJSC
Mizuho India Japan Study Centre

About IIMB

Indian Institute of Management Bangalore (IIMB) is a premier management school in Asia. Established under the IIM Act of 2017, IIMB holds the status of an institute of National Importance. Our logo features a Sanskrit proclamation, तेजस्वि नावधीतमस्तु (tejasvi navadhitamastu), which translates to 'let our study be enlightening'. Our vision is to become a globally recognized academic institution dedicated to fostering excellence in management, innovation, and entrepreneurship for the betterment of business, government, and society.

MIZUHO INDIA JAPAN STUDY CENTRE

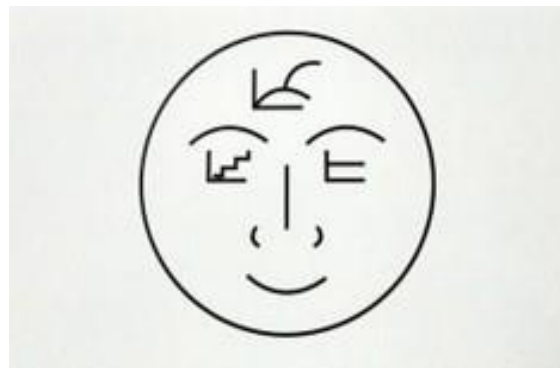
The Mizuho India Japan Study Centre @ IIMB aims to become a leading research and networking hub that would provide students, researchers, business managers and policy makers with a deeper understanding of Japanese and Indian business.

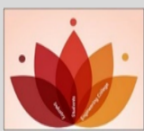
VSME

Visionary SME program aims to optimize material flow by enhancing information flow, empowering employees, and minimizing waste across organizations.

Our Vision

Transforming the manufacturing paradigm in India through the application of Lean Manufacturing Practices (LMP), benefiting both Indian and Japanese businesses.



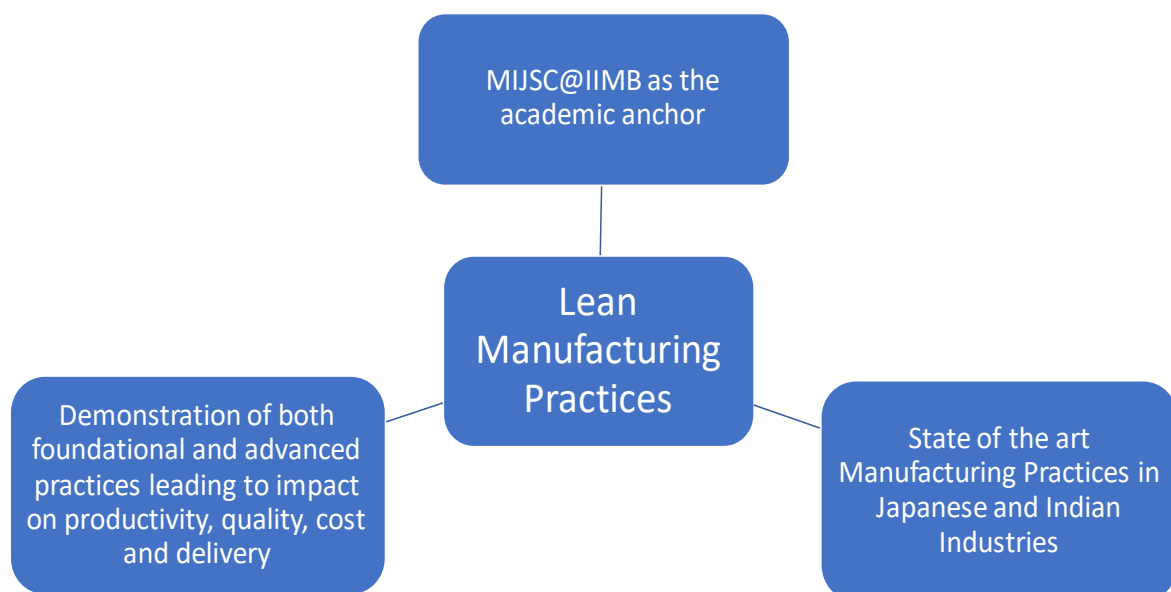


About VSME:

The concept of Lean Transformation of SMEs focuses on enhancing the processes across the value stream to eliminate waste and deliver optimized value to the customer. This can help industry, and organizations achieve their goals in smarter, more sustainable ways. In 2010, in response to shifting customer behaviours driven by a rapidly changing global environment, a groundbreaking approach was introduced to revolutionize material flow, operations, mindsets, and leadership within tier 1, tier 2, and tier 3 organizations across India. This initiative gave rise to the Visionary SME program, aiming to foster transformation and innovation throughout the entire supply chain.

Lean Manufacturing Transformation – A VSME Program

The Lean Manufacturing Transformation (LMT) under the VSME Program is guided by principles focused on stabilizing, standardizing, and improving material flow through better information management. At the same time, it emphasizes empowering employees within the organization and minimizing any form of waste, ultimately leading to enhanced performance and operational efficiency.



In this program, the learners from the industry will go through the hybrid learning platform, wherein the learning inputs will be given through the Digital Learning Platform of IIMBx and would be mentored by industry experts to apply these onto shop floors of the learners' industry.

LMT under VSME Program @ MIJSC, IIMB

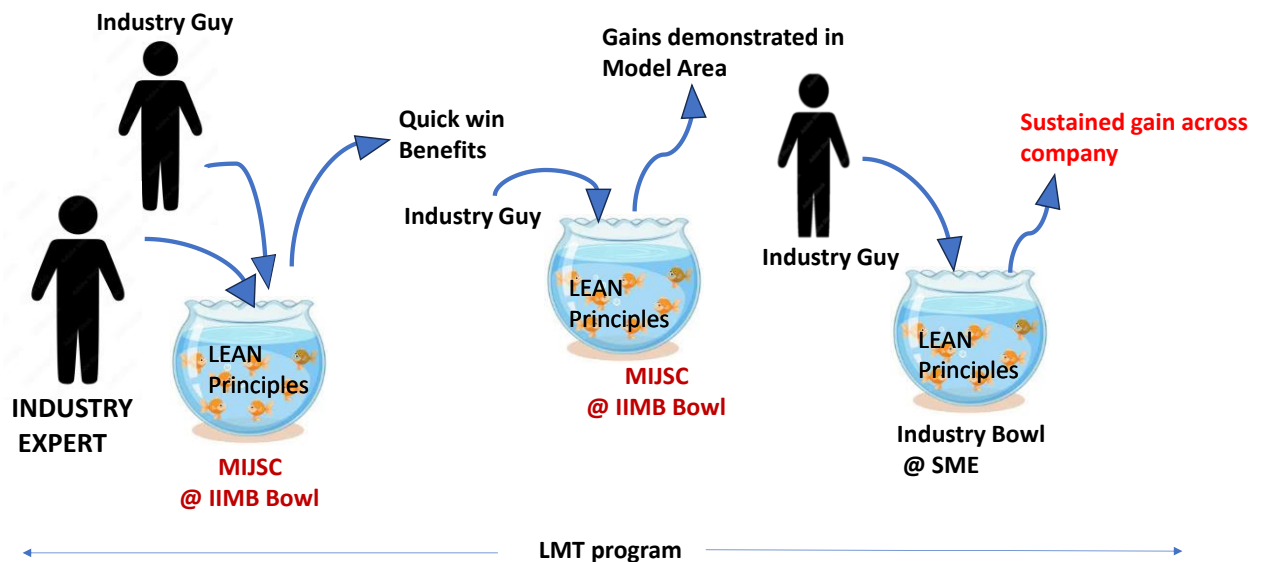
At IIMB, the Mizuho India Japan Study Centre (MIJSC) serves as an academic hub, providing a platform for industry professionals to learn and adopt best practices in Lean Manufacturing. This program aims to transform knowledgeable managers into skilled leaders capable of guiding the manufacturing industry to new heights.



LMT Course Content

The course content of the LMT program emphasizes the development of keen observational skills, essential for transforming learners into sharp observers. It covers key principles of material and information flow transformation, which ultimately drive improvements in productivity, quality, cost, and delivery within an organization.

Digital Learning Course	Module 1	Module 2	Module 3	Module 4	Module 5	Module 6
Lean Manufacturing Transformation	Observation Skills	Material Flow	Material and Information Flow	Production Planning	Production Control	Standardized work





Course Content	Months																	
	1	2	3	4	5	6	7	8	9									
Lean Manufacturing Transformation	MOOCs																	
Projects to demonstrate Quick win benefits																		
Lean Manufacturing Transformation					MOOCs													
Projects to demonstrate model line applications																		
Reapplication of LMP to another area of manufacturing																		
Interventions by Industry Experts	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18

Lean Manufacturing Transformation Program

Online + Offline Program with Certification

- **Facilitator:** MIJSC @ IIMB
- **Timeline:** 9 months
- **Mode of Delivery:** Industry Experts (Online) + MOOCs (Online) + 2 days of Immersive Learning @ IIMB (Offline)
- **Outcome:** Sustained gain across the company

The digital course based on the LMT program consists of six modules, specifically designed with a focus on SMEs. Through online interventions, learners will receive application-oriented insights that build on theoretical concepts delivered via the MOOCs platform. In addition to conceptual instruction, participants will be guided to apply this knowledge in their own work environments, enabling them to assess the real-world effectiveness of these practices.

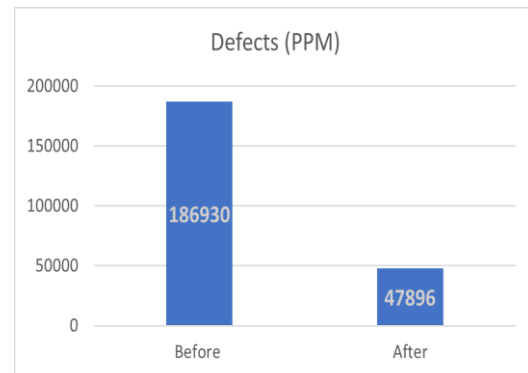
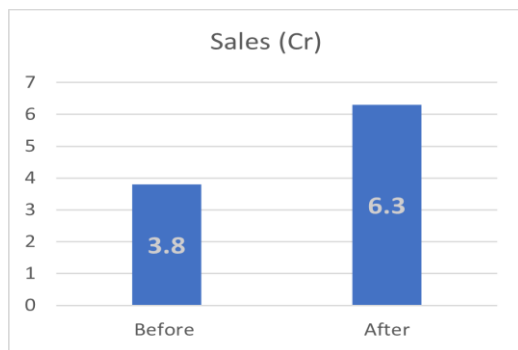
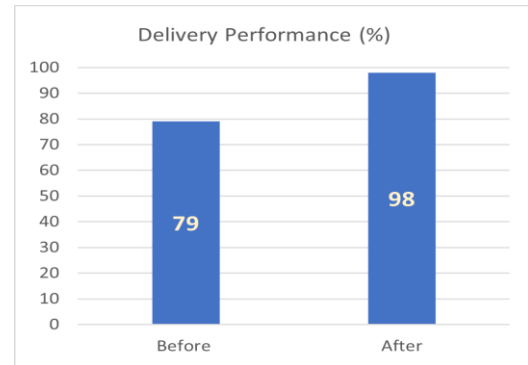
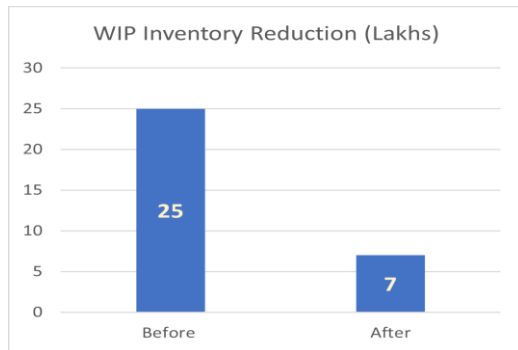
Key Benefits of LMT:

Applying Lean Practices can significantly transform industry operations. When embraced by Tier 1 and Tier 2 companies under LMT Program done from 2010 have led to tangible business growth and fostered long-term trust. LMT participating organization's average performance is shown below.

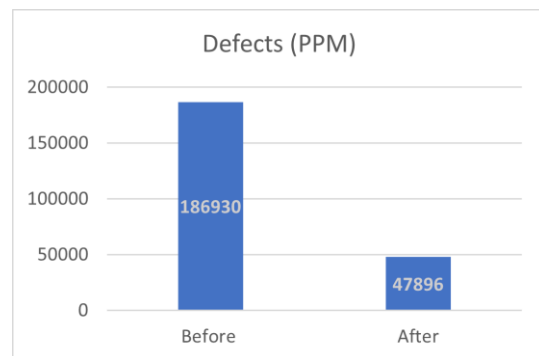
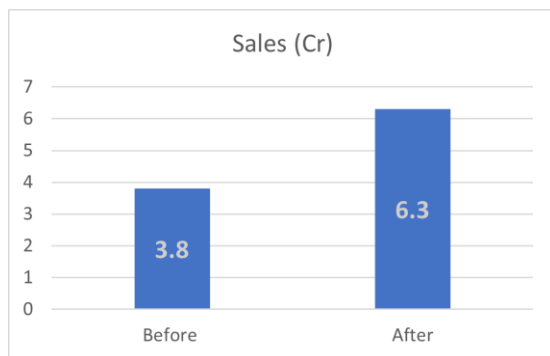
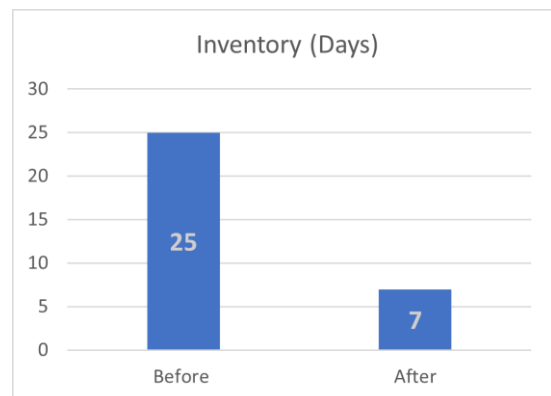
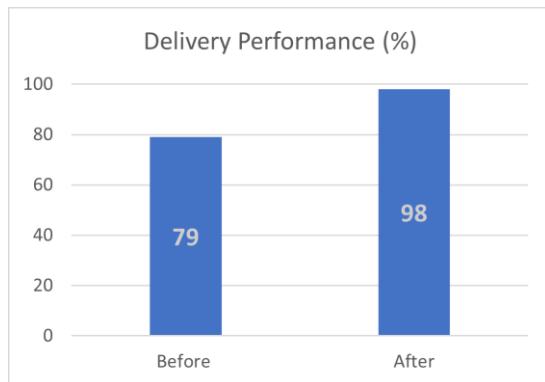




Tier 1 – LMT Participants



Tier 2 – LMT Participants





Industry Speak



Industry expert interactions @
Rambak Industries

Video link:

<https://1drv.ms/p/s!ArnlQUce9cwMgi4p4Ly5C9k1qV6O?e=fqd2H9>

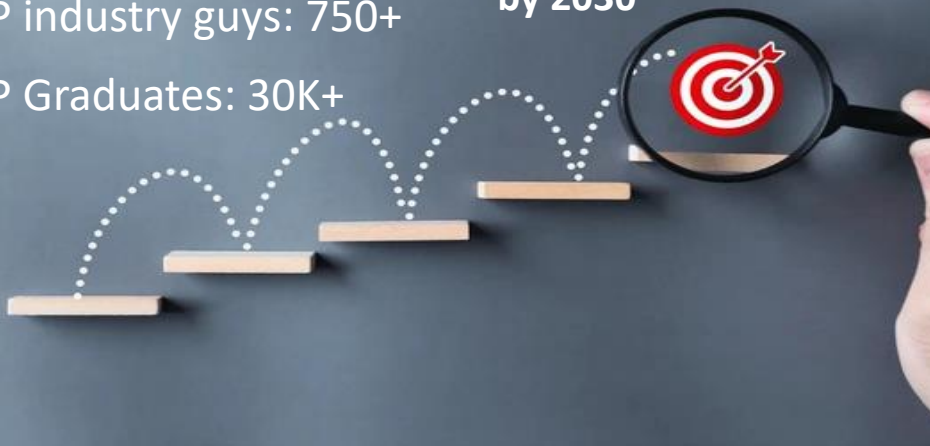
Vision LMP @ 2030

SMEs: 1500+

LMP industry guys: 750+

LMP Graduates: 30K+

LMP Goals
by 2030



Contact us:

Mizuho India Japan study Centre

Email ID: mijsc@iimb.ac.in

Phone No: +91-080-26993888