

Lean Manufacturing for Executives - Detailed Basics!

Date :Thursday, 12th March 2026

Time : 10:00 AM - 5:30 PM

Venue : Madras Management Center, Chennai.

Introduction

Lean Manufacturing for Executives: MMA's Specialized Expert Workshop.

In today's hyper-competitive global marketplace, where efficiency and agility define success, Lean Manufacturing emerges as a transformative methodology that eliminates waste, optimizes processes, and drives sustainable growth. At the Madras Management Association (MMA), this workshop equips participants with proven tools and strategies—from value stream mapping and 5S implementation to Kaizen and Just-In-Time principles—drawn from industry leaders like Toyota. Whether you're in manufacturing, operations, or supply chain, join us to unlock operational excellence, reduce costs by up to 30%, and empower your organization to thrive amid disruption.

AGENDA:

- Introduction to Lean Manufacturing.
- Work vs Waste
- 7 Wastes & their Effects in Lean Manufacturing.
- Effect of Inventory.
- Benefits of Lean Manufacturing.
- Evaluation.



Section 1: Introduction to Lean Manufacturing. (Pure basics + Practicality)

- History - Origination of Concept
- Core Principals & Philosophy.
- Types of Wastes.
- Five Lean Principles.
- Key Tools & Techniques.
- Business Impact.
- Modern Relevance.



Section 2: Work vs Waste (Enhancing Efficiency)

- Value- Adding Work
- Non-Value-Adding Waste.
- Elimination Strategies.



Section 3: Muda, Mura & Muri (TIMWOOD Redefined)

- Unevenness: Variable demand vs Rush periods.
- Overburden : Strain vs Errors on people & machinery .
- Interconnections : Boosting efficiency.



Section 4: 7 Waste & Effects: (Toyota Production System)- Activities that absorb resources but add no customer value

- Transport
- Inventory .
- Motion.
- Waiting.
- Overproduction.
- Defects.



Section 5: Lean Manufacturing Benefits: Measurable improvements in efficiency, quality & profitability

- Lower production cost by 20-50%.
- Shortens lead times & cycle times via streamlined workflows & just-in-time production.
- Boosting productivity with continuous improvement & standardized processes



Lean Manufacturing for executives Agenda (1 Day)

10:00 - 10:30 | Introduction to Lean Manufacturing.

- Workshop overview and objectives
- Introduction to Lean manufacturing & its relevance to today's industry.

10:30 - 11:30 | Work vs Waste

- Core concepts in improving efficiencies.
- Adding more value to customers.

11:30 - 11:45 | Coffee Break & Networking

11:45 - 13:00 | Muda, Mura & Muri

- Case studies based examples.
- Explainer on waste in manufacturing.

13:00 - 14:00 | Lunch Break

14:00 - 16:00 | Waste & Effects

- Practical yet simple explanations on Toyota model.
- Re-defining thinking on value-additions.

16:00 - 16:30 | Tea Break

16:30 - 17:30 | Benefits

- Overview of Content.
- Q&A sessions

17:30 - Onwards | Open Networking

Wrap-up & Next Steps Summary of learnings and best practices.

Group Photograph.

Who can Attend

This workshop on Lean Manufacturing is Ideal for:

- Production Managers- (>5 years experience)
- Operations & Supply chain managers.
- Quality Assurance/ Control Heads.
- Engineering & Maintenance Supervisors.
- Admin Executives



Er Chokkiah Ayyathurai

Achieved and Goal Driven Operations Leader with 35+ Years of Experience and Expertise in the Auto, Auto ancillary Manufacturing & Kitchen Appliance Industry domains with Management and Tactical Business Leadership. Expert in Spanning Operation and Business Administration and Change Management achieving Optimal Results with Competent Planning, Organization and Solutions Oriented approach while driving Business Growth, Profitability and Strategic Alliances, Diplomatic Leader and Analytical Thinker able to Inspire and Cultivate Productive Working Relations with Employees, Customers and Partners. Over the years, I have been associated with Reputed Industry leaders such as Ashok Leyland, Brakes India, Lucas-TVS, CRI Pumps and Many More.

My Key Differentiators are Scaling up the Business and Operational Performance of Plants/Manufacturing Units across Functions. Delivering on Revenue/Profitability/Operational Targets, Delivering Operational Excellence and Maintaining/Building Strong Relationships with Partners/Vendors & Internal/External Stakeholders.

Areas of Competencies include but Not Limited to Business Strategy, Operational Excellence, Project Management, Process Re-Engineering, Vendor/Partner Management, Compliance's & Audits, Reporting, Stakeholder and Team Management.

Believe in adopting a People and Customer-Centric Approach, Focusing on Qualitative Outputs across all Deliverables. I have Proven my Competence in Setting up Operations and Scaling them up to Achieve Sustainable and Profitable Business.

Certified Lean Six Sigma Black Belt and Lead Auditor QS 9000:2015.

Rs. 2500 + 18 % GST fee for MMA members

For non-MMA members please reach out - +91-9952932169 ; email : dgm@mmachennai.org for registration

*Fee once paid will not be refunded.

Lean Manufacturing for Executives

Date :Thursday, 12th March 2026
Time : 10:00 AM - 5:00PM
Venue : Madras Management Center, Chennai.

Contact Us

HARI PRASAD S R
DGM-MMA (9952932169)
dgm@mmachennai.org
or

mail to training@mmachennai.org

Register Now