

## INTRODUCTION

Lean manufacturing is a method of manufacturing goods primarily through reducing times within the production system as well as response times from suppliers and customers. Lean focuses only on supplying goods that have been ordered and focus on efficiency, productivity (with a commitment to continuous improvement), and reduction of "wastes" for the producer and supplier of goods. Lean manufacturing adopts the just-in-time approach and additionally focuses on reducing cycle, flow, and throughput times by further eliminating activities that do not add any value for the customer.

## FOCUS AREAS

- What are Lean Concepts
- What is House of Lean
- Lean applications in Manufacturing
- What is the Toyota Way
- What is Lean Thinking
- Which are different Wastes in a Value Stream

## KEY TAKE AWAYS

- Understanding the philosophy of Lean
- Brief understanding of few Lean tools
- Gain a practical insight into application of Lean techniques on the shop floor in order to improve Process efficiency
- Identify Improvement projects in the organization

## PARTICIPATION FEE

**Rs. 6600/-**  
+18% GST

**IMTMA Members/ Micro Companies/ Individuals/  
Educational Institutions / Students/ IMTMA Non  
Members/ Others**

**USD 260/-**  
**Overseas Participants**

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

## PARTICIPANT PROFILE

This course is ideal for those who are responsible for Operations management, QA/QC, and Maintenance departments including department managers, supervisors, and engineers who have a focus on business improvement, performance and profitability improvement.

## FACULTY

This programme will be conducted by **Mr. Amarendra Marathe**, Faculty Member, IMTMA.

**Mr. Amarendra** is a B.E. (Met) graduate from CoE Pune and is an industry expert with over 35 years of experience in Steel, White Goods and Automotive industry. He has conducted several training programmes, seminars & workshops on Cost Reduction and Quality Improvement related subjects. He is a consultant to reputed companies in the area of Productivity and Quality improvement and also acts as a consultant to few companies about Business Excellence.

**Mr. Amarendra** is former Corporate Quality Head at Tata Steel- Wire Division, Head QA at Jindal SAW Ltd., and has also served in Blue Star and NRB Bearings as Head NPQ for over 7 years.

### For Registration Contact

**Santosh Singh**  
**Programme Coordinator**  
9021442692  
[santosh@imtma.in](mailto:santosh@imtma.in)  
**Back End Operations**  
9742626488  
[enquiry@imtmablr.com](mailto:enquiry@imtmablr.com)

### Contact Address

**INDIAN MACHINE TOOL MANUFACTURERS' ASSOCIATION**  
12/5, D-1 Block, MIDC, Chinchwad,  
Pune-411019  
Board Line : +91 7066030531 / 532



**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.