



Confederation of Indian Industry
CII Naoroji Godrej Centre of Manufacturing Excellence

Workshop on

LEAN MANUFACTURING PRACTICES

Thursday - Friday, 12 - 13 March 2020: Mumbai

CONTEXT

Today Indian MSME sector have a pressing need to absorb & learn the concepts of “World Class Manufacturing Practices“ to become more competitive by reducing their Cost of Operations.

The first step towards becoming a World Class Manufacturer is obviously understanding and implementing the “Lean Manufacturing Philosophy & Practices“.

To enable them to increase their share of Domestic Business and also take a Lion's Share of the “Export Market“ – thanks to China's Increasing Manufacturing Costs.

Government's support under “Make in India Programme” and equipping themselves with knowledge and practices of Lean Management, would enable the whole MSME sector to take on the Challenges of the Manufacturing World and prove their capabilities in Manufacturing sector at large.

To introduce different ‘**Lean Manufacturing Principles**’, we are offering a unique two-day workshop, the captioned one, on 12 - 13 March 2020 in Mumbai. The details of the workshop are given below:

OBJECTIVES

- How to adopt various Philosophies and Practices of “Lean Manufacturing Management“ to become more competitive to face the “On-Slaughter of Chinese Companies and enterprises from developing Industrial economies like Vietnam, Indonesia, Bangladesh and others.

COVERAGE & CONTENTS

➤ **Introduction to Lean**

- History, Evolution
- Toyota Production System
- Benchmarking the performance of Production Systems
- Benefits of Lean

➤ **Lean Production Principles**

- Work Place Organization, 5-S: Japanese Principles
 - **SEIRI (SORT)**: Remove what is not needed
 - **SEITON (STRAIGHTEN)**: “A place for everything and everything in its place”
 - **SEISO (SHINE)**: Cleaning
 - **SEIKETSU (STANDARDIZE)**: Visual management and standardization
 - **SHITSUKE (SUSTAIN)**: Discipline to maintain and build upon improvements through 5S process
- Value Stream Mapping (VSM)
- Standardization, Visual Controls, Jidoka, Andon
- Batch Size Reduction, Kanban, Just-in-Time (JIT), Pull System, Cellular Manufacturing
- Line Balancing
- Single-Minute Exchange of Dies (SMED) - Quick Change Over
- POKA – YOKE – Mistake Proofing
- TPM – Total Productive Maintenance
- Kaizen – Continuous Improvement
- Lean Six Sigma
- Role of Top Management in developing Lean Culture, Hoshin Kanri – Policy Deployment
- Lean Implementation, Change Management
- Lean Accounting System
- Quick Response & Agile Manufacturing
- Lean & IT, Industry 4.0

METHODOLOGY

- Class room Presentations, discussions based on Hand outs on the Topics under discussions
- “Brain Storming Sessions“ to discuss actual issues facing the Participants in their enterprises

WHO SHOULD ATTEND / TARGET AUDIENCE

- Chief Executive Officers / Chief Technology Officers / Chief Operating Officers / Chief Manufacturing Officers / Executive Vice Presidents / Senior Vice Presidents / Presidents
- Plant Heads / Factory Heads / Heads (Quality / Production / Engineering)
- The workshop will also highly benefit senior executives & managers from various divisions of a company like • **Manufacturing** • **Engineering** • **Procurement** • **Quality** • **Design**, etc.
- Senior Management Personnel of MSME companies from manufacturing sector

FACULTY - JAYANT SHRIKHANDE

- Mechanical Engineer with Post Graduation in SQC & OR from Indian Statistical Institute
- 46 years’ of professional experience in Heading Organizations, cross-functional leadership roles mobilizing and driving entire resources of a business entity to acquire competitive position and achieve reasonable ROI to ensure business continuity, as Profit Centre Head as MD, CEO, President in leading Companies in India & abroad like Larsen & Toubro, IBM India, Ricoh India, Tata’s, RPG Group, Tandon Group, Elcome Group and Wongs Electronics (Hongkong)
- Retired as CEO & Country Head China for Larsen & Toubro – where I established 4 Manufacturing Operations and a sourcing office and installed several Coal Gasification Plants in China, manufactured by L&T under Shell’s Technology
- Started India Business Forum China (CII initiative) in China as its Founding Chairman
- 6 years’ of Consulting experience for Industries after my retirement from L&T China
- Was involved in setting up several Green Field and Brown Field High Tech Plants in Developing Countries like India, Sri Lanka, China under severe resource Constraints
- Working as Visiting Faculty in leading Management School in Mumbai having 2500 students, teaching Strategic Management, Operations Management & Lean Manufacturing Management
- Worked in Small (Including Family Business), Medium and very Large Operations
- Experience handling different technologies like Light Engineering, Office Equipment, Electronics Manufacturing, Heavy Engineering and Chemical Industry
- Achieved excellent results in Improving Overall Efficiency of the Organizations worked for, including some path breaking improvements, employing Lean Management, TQM implementation and Lean -Six Sigma techniques in mass scale manufacturing
- Handled family chemical business and grew it 15 times in 5 years’ period
- Strong analytical and problem-solving skills. Effective team leader, trainer, and a motivator having ability to transform mediocre assembly of people to cohesive team of performers. Superior written and verbal communication abilities and administrative strengths.
- Excellent Testimonials given by prominent people including President of Sri Lanka, US Ambassador and superiors, about the tremendous success achieved in my past assignments, in spite of complex and tough business environment

Dates / Schedule of Sessions: 12 - 13 March 2020

12 March 2020 Registration - 9:00am to 9:30 am
12 - 13 March 2020 Sessions - 9:30am to 5:00pm

Venue:

CII Naoroji Godrej Centre of Manufacturing Excellence
Godrej Station-Side Colony
Opposite Railway Station
Vikhroli (East)
Mumbai - 400 079

Participation Fees (on non-residential basis):

Type of Organisation	Fees per Participant
CII Members (Large & Medium)	Rs 11000/- + 18% GST
CII SSI Members	Rs 8500/- + 18% GST
Non Member Companies	Rs 12500/- + 18% GST

Fees include participation, course material (hard copies), working veg. lunch and tea / coffee / breakfast. Payment of fees is to be drawn in favour of “**Confederation of Indian Industry**”.

SPECIAL DISCOUNT

5% on 2 nominations from an organization.

10% on 3 or more nominations from an organization.

Participation fees is non-refundable/ non-adjustable against any other programme of CII, but change in nomination(s) is accepted.

Registration: Prior registration for participation by the sponsoring companies is necessary.

Please note that the number of nominations is strictly limited to 25 only and will be purely enrolled on first come first serve basis.

Certificate of Participation will be given to all participants who will attend the workshop fully.

Nominations & Enquiries:

Swapnil Pednekar

Executive

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CII Naoroji Godrej Centre of Manufacturing Excellence

Godrej Station-Side Colony

Opp Railway Station, Vikhroli (East)

Mumbai - 400 079

Tel : (022) 2574 5146 / 5148

Mobile : 09819065199 / 09969418823

Email : swapnil.pednekar@cii.in

(Please find a Nomination Form on the next page)

NOMINATION / REPLY FORM



Confederation of Indian Industry
CII Naoroji Godrej Centre of Manufacturing Excellence

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We nominate the following Managers to attend the Workshop

Sr No	Name	Designation	Email ID / Mobile No
1.			
2.			
3.			
4.			

Particulars of Finance Official (For Payment Process Only):

Name: _____ Designation: _____

Contact Number: _____ Email ID: _____

PAN Number of the Organisation: _____

GST Number of the Organisation: _____

TAN Number of the Organisation: _____

Organisation: _____

Address of the Organisation:

Telephone: _____ Fax: _____

Email: _____

- Participation fee is non - refundable / non-adjustable against any other programme of CII. However change in nomination(s) is accepted.
- Workshop is non - residential