

INTRODUCTION

Set-up changes are an integral part of any manufacturing organization and form a significant portion of available time. When it takes a long time for set-up changes, shopfloor engineers tend to club batches, which leads to longer queuing time, affecting the time to respond to customer demands and putting financial demand for extra inventory. By implementing SMED, queuing time and WIP can be reduced thereby helping organizations to improve customer service, at the same time, reducing the working capital.

Indian Machine Tool Manufacturers Association strives to help the participants to learn and implement SMED techniques so that they can more proactively contribute to the financial well-being of the Organization.

FOCUS AREAS

- Lean Manufacturing History & Introduction
- Introduction SMED / QCO
- Objectives, Need & Benefits
- 7+1 Classical Wastes TIMWOODS (MUDA, MURA, MURI)
- Spaghetti diagram
- Constituents of Set-up, Internal / External activity
- Reduce no. of set-ups Vs Reduce set-up time
- 8 step process of SMED
- ECRS
- Documentation Pre & Post, Action plan

Requirements (Participants):

Should have some exposure to Basic Lean Manufacturing tools such as – 5S+1S, Kaizen, etc.

KEY TAKE AWAYS

- Open up capacity at bottleneck resource
- Reduce process lead time and WIP
- Reduce operator fatigue
- Learn to "Doing it right' rather than 'Doing it somehow"

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

Production, PPC, Maintenance, Process Planning, Quality, Kaizen Coordinator

FACULTY

The program shall be delivered by Mr. Shashiprakasha L S.

Mr. Shashiprakasha L S, 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 worked as COO & CEO in multiple organizations including MNCs and reputed Indian companies, for over two decades. With a keen eye for improvements and a passion for Lean, he was instrumental in setting up benchmark manufacturing practices in multiple organizations which was appreciated across the globe.

Having implemented Lean and ToC techniques across different Industries, he was featured in Business Today for effecting turnaround from a very difficult industry and was called 'Josh Machine'. He has authored a book titled - 'A Journey from Impossible to I'm Possible', which is about practical example of how various Lean Manufacturing tools were implemented in different organizations and huge improvements were

achieved. He is a good orator and has a penchant for teaching concepts through stories and anecdotes.

For Registration Contact Shruthi GS **Programme Coordinator** 9886331231 shruthi@imtma.in **Back End Operations** 9742626488

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Contact Address

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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.