



INTRODUCTION

In this time of uncertainty only agile companies will survive. Agility in terms of shortest delivery time with minimum inventory is the name of the game. The concept of Minimum Order Quantity or MOQ has fallen by the wayside. Customers decide when they want and in what quantities and are unwilling to pay more for this service. Hence the focus on quick changeover or set-up change is like never before. The manufacturers must have the ability to produce smaller batch quantities and deliver them more quickly. They must be able to utilize equipment for as many different parts as possible. Examples have been taken from CNC Machining & Sheet Metal Processing.

Keeping this in view, Indian Machine Tool Manufacturers' Association (IMTMA) is organizing an online training on **Quick changeover techniques in Manufacturing through SMED principles**.

FOCUS AREAS

- Concepts of set-up/ changeover time and benefits
- Set-up change and inventory turns
- Review of waste in processes
- SMED in CNC machining & Sheet Metal industry
- SMED in Stamping Press Line
- Systematic approach to idle time reduction Implementing set-up changeover techniques.

KEY TAKE AWAYS

- Zero point clamping systems
- Role of Work Holding in SMED
- Set up time reduction and waste
- Step by step approach to set up time reduction
- Set up time reduction at the heart of JIT
- Several practical ideas and examples for quick set-up change in CNC machining & sheet metal processing
- Technology Solutions which have now become available to implement SMED.

FEE PER PARTICIPANT (PER LOGIN)

Rs. 4500/-

+18% GST

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

USD 135/-

Overseas Participants

Group Concession : 20% for 3 to 5 and 30% for 6 and more delegates being nominated from the same company

FACULTY

This programme will be conducted by **Mr. Gautam Doshi, Mr. Avinash Khare & Mr T.V Mohan**.

Mr. Doshi is an advisor to IMTMA. He is a B.Tech. (Mech) from IIT, Powai and an industry expert with over 35 years of experience in Machine Tool and Automotive industry. He has conducted several training programmes, seminars & workshops on machine tool related subjects. He is a consultant to reputed companies in the area of Productivity and Quality improvement and Adviser to many companies manufacturing automotive components and Dies & Moulds. Mr. Doshi is former Vice President & Technical Director, PMT Machine Tool Automatics Ltd., Pune and has also served in Tata Motors for over 5 years.

Mr. Khare is a Consultant to IMTMA and Heading the Technology Centre at Pune since last 5 years. He is an Electrical Engineer by Qualification and has worked for over 33 years at Tata Motors Pune in various capacities ranging from R&D in Industrial Electronics, Machine Maintenance, Technology Procurement, Head of Machine Shops, Tool Room, Die Design and Champion in Business Excellence.

Mr TV Mohan is the Country Head of AMF Andreas Maier GmbH & Co. in India. A Mechanical engineer from Bangalore, he has been a Corporate leader for over 30 years and has delivered over 100 lectures on "productivity" across India in various forums. He has served as President of TVS Srichakra and also as the Country Head & MD of Colfax-India.

For Registration Contact

Amarendu Debnath
Programme Coordinator

+91 9977133067

gurgaontraining-an@imtma.in

Dhananjay Talmale

9767164221

ghananjay@imtma.in

Contact Address

INDIAN MACHINE TOOL MANUFACTURERS' ASSOCIATION

Plot 249F, Phase IV, Udyog vihar, Sector - 18,

Gurgaon - 122015

Tata no- +91-124-6463101

Tel : 0124 4014101 - 04

Fax : +91-124-4014108



imtmatraining.67038796@hdfcbank