

INTRODUCTION

Total Productive Maintenance (TPM) is an important tool inside Lean Management. TPM is oriented to improve the machine uptime, Machine cycle times and Quality. Overall Equipment Effectiveness (OEE) is an important indicator for any organization. TPM is an important tool to improve OEE.

TPM methodology **supports organizations to avoid breakdowns**, quick changeovers, cycle time improvements etc. Eight pillars of TPM has laid down the systematic approach for achieving the improvements.

Keeping this in view, Indian Machine Tool Manufacturers' Association (IMTMA) is organizing an classroom training on “TPM – The foundation for Manufacturing Excellence”.

FOCUS AREAS

- What is Lean Management?
- Link for Lean to TPM
- What is TPM – Terms and Definitions
- WHY TPM - Basic concepts of TPM
- 8 Pillars of TPM
- Explanation on 8 pillars of TPM.
- Concept and implementation of Autonomous Maintenance
- OEE - Concept and implementation
- Development and implementation of Effectiveness of maintenance systems
- Different stages and levels of Maintenance system
- Setting and achieving maintenance objectives
- Predictive maintenance
- Implementation of TPM – the roadmap and strategy

KEY TAKE AWAYS

- Deployment of positive culture in manufacturing and operations through autonomous maintenance. Systematic and scientific approach for maintenance of machine.
- Improvements in machine performance .
- Defining the SMART maintenance objectives and a roadmap to achieve the same.

PARTICIPATION FEE

Rs. 5000/-

+18% GST

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

USD 200/-

Overseas Participants

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

PARTICIPANT PROFILE

Managers, Executives , Engineers, Supervisors working in areas like Maintenance, utilities, production, Quality Assurance, Tool Room, Application Engineering, Vendor Development, Manufacturing Engineering etc.

FACULTY

Mr. Charudatta Atre is a Qualified Mechanical Engineer and industry expert with more than 30 years of experience the field of Quality, Lean Management, Six Sigma, Lean Six Sigma etc. Mr. Charudatta is qualified Master Black Belt in Lean Six Sigma. He has conducted several training programs, work shops in topics related to Lean Management, Six Sigma, Lean Six Sigma etc. Mr. Charudatta Atre is former Associate Vice President of Quality with Kalyani Maxion Wheels Pvt Ltd. He has also served in TUV SUD South Asia, Saint Gobain Sekurit Ltd.

For Registration Contact

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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.