

## INTRODUCTION

The Automobile, Manufacturing, Construction, etc industries are going through a continuous change. The customer expectations are ever increasing and compliance norms are becoming more stringent. Manufacturing being at the core of this, what matters most is cost and quality effective production, ensuring effecting utilization of machines.

Overall Equipment Effectiveness (OEE) has been and will be the ever-exploring area as it is directly linked with machine utilization time, production of components and quality as per customer requirements. of 5S is a five-step methodology, when followed, creates a more organized and productive workplace. The OEE Industry Standard gives a guideline in order to find ALL potential losses in effectiveness. An average machine in an average factory runs about 35 to 45% OEE. So, it is losing 65% capacity considering not running, running at reduced speed, producing parts out of specs, etc. factors.

OEE is the data fuel or energy that propels the manufacturers to improve line performance and process quality gains. It is a matter of study, what you are not looking for, you will not find. To really reveal the hidden machines in your factory, ALL Losses need to be defined and visualized

This workshop will impart the basic learning on OEE (availability, performance, quality), Identifying OEE improvement areas, co-create the standard system and define execution strategy to be implemented for improved competitive benefits.

Keeping this in view, Indian Machine Tool Manufacturers' Association is organizing a training program on **“OEE Workshop- Improving Machine Up Time”**.

## FOCUS AREAS

- OEE fundamentals & facts
- OEE- six big losses
- OEE calculations
- OEE improvement strategic actions

## KEY TAKE AWAYS

After this workshop, participants will:

- have better understanding @ OEE
- be able to identify & explain OEE components
- be able to do the OEE calculations
- be able to improve OEE at respective organizations

## 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 programme will benefit to key shop floor stakeholders including- Plant Managers, Supervisors, Operators & all other stakeholders to identify the hidden machines, optimize production capacity and ensure cost effective - quality production.

The programme will be highly interactive, co-creating the OEE system, and using adult learning principles.

## FACULTY

This programme will be conducted by **Dr Ravikumar Kurhade**.

**Dr Ravikumar**, by education is M Tech from IIT Kharagpur, MBA & Doctorate in Mechanical Engineering from SGBAU Amravati. He is having an overall 26 years of extensive experience and expertise helping the industries (Steel, Power, Projects, Oil, Shipping, Logistic, Telecom, Elevators & Escalators, Machining, Fabrication, Education, etc) to acquire the knowledge & skills, solving the problems for enhancing performance and earning competitive advantages.

**Dr Ravikumar** is passionate Human Resource Development professional, skilled in in transforming L&OD as an integral part of business, nurturing and earning huge competitive advantages.

### 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



imtmatraining.67038796@hdfcbank

**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.