

# Maintenance Management with TPM

Jun 16 – 17, 2025

PIM, Karachi

Rs. 31,000/=

Apr 09 – 10, 2025

PIM, Lahore

Rs. 31,000/=

**Note: The Fee is Exclusive of GST.**

## COURSE DESCRIPTION

Total productive maintenance (TPM) is a method of maintaining and improving the integrity of production and quality systems through the machines, equipment, employees, and the supporting processes. TPM is of great value to improve core business processes.

## OBJECTIVES

- Understanding of Maintenance strategies
- Hands-on calculation required for Maintenance functions
- Application of TPM in participants' organizations

## WHO MUST ATTEND?

- Production Managers
- Operations Managers
- Maintenance/Engineering Managers
- Quality Professionals

## COURSE CONTENTS:

- Physics of failure concept
- Maintenance process overview
- Planning maintenance resources
- Coping with malfunction, breakdown, and random failure
- Creating the basic maintenance schedule
- Key maintenance strategies
- The "Bath tub" failure model
- FMEA model
- 5S Model
- OEE, MTTR and MTBF
- Pillars of TPM
- Tools and Techniques in TPM
- TPM KPIs
- Computerized Maintenance Management Systems (CMMS)

**FOR DETAILS AND REGISTRATION**

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