



# **Training on Introduction to Total Productive Maintenance**

**Course Duration: One Day (4-sessions)**

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## INTRODUCTION

This course gives an introduction to the concepts and methods that lie behind TPM. Using the tried and tested JIPM approach, delegates will learn that TPM is much more than a maintenance technique and how it can become an organisation-wide improvement programme. The course combines presentations, worked examples and practical application. Using a normal everyday example, a bicycle, some basic TPM concepts and techniques are explained and applied using the 'Learning By Doing' approach.

## OBJECTIVES

One of the main objectives of TPM is to increase the productivity of plant and equipment with a modest investment in maintenance. [Total quality management](#) (TQM) and total productive maintenance (TPM) are considered as the key operational activities of the quality management system. In order for TPM to be effective, the full support of the total workforce is required. This should result in accomplishing the goal of TPM: "Enhance the volume of the production, employee morale and job satisfaction.

## COURSE CONTENT

### Course topics covered include:

- The concepts of TPM
- 12 steps of deployment
- Overlapping small groups
- The 8 Pillars of TPM:
  - Focused Improvement
  - Autonomous Maintenance
  - Planned Maintenance
  - Training and Education
  - Early Management
  - Quality Maintenance
  - 5 'S'
  - Office TPM
  - Safety, Health and Environment

## CERTIFICATE

**Participants qualifying written examination shall be awarded certificate of successful completion of the course.**

## WHO SHOULD ATTEND

- ✓ The course is suitable for people who will be involved in the development, application and support of TPM within their organization. It is aimed at all levels from junior staff to senior management.
- ✓ Technical Managers • Quality Engineering Team • Quality Managers • Laboratory Personnel • Production Managers • Quality Management Consultant • Engineers • Quality Control Executives • Metrology/Standard room personnel • S.Q.C/ SPC Team
- ✓ Students from Engineering, Management, and Science Streams.

## About us

Shreyas Quality Management System is a Consultancy Development Centre(CDC), Govt. of India Accredited, and IMS(ISO9001QMS,14001EMS & OHSAS18001) certified Training & Consultancy Organization focused on organizational performance improvement through the globally accepted tools such as ISO 9001, ISO14001 EMS, ISO5001EnMS,TS16949,NABL ISO 17025,ISO15189,ISO 27001 ISMS, OHSAS 18001, SIX SIGMA, 5 S/Kaizen, TQM, quality costs, design of experiments(DOE) etc. It has helped many organizations both from manufacturing and service sectors to analyze and improve their performance through well-established systems. It has team members possessing a wide spectrum of professional qualifications, experience and expertise which could effectively and efficiently address improvement issues which are of importance to your business / organization. It has provided consultancy to more than 200 organizations both from manufacturing and service organizations for quality improvement.

### Organised by-

### **SHREYAS QUALITY MANAGEMENT SYSTEM (SQMS)**

(Consultancy Development Centre, Govt. of India Accredited, and IMS certified Training & Consultancy Organization)

### Training & Consultancy for-

- Six Sigma, TQM - Quality Award, Quality Cost, TPM, SQC
  - ISO 9001QMS; ISO 14001 EMS, QS 9000, OHSAS 18001, ISO 27001 ISMS, ISO 50001 EnMS
  - ISO 17025/15189 (NABL Accreditation), NABH, HACCP, SEI-CMM,
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