

# Maintenance Planning & Scheduling

**TR122** 

### **Course Overview:**

In this course the participants will learn latest concepts, techniques required for managing or supervising a advanced maintenance, understand preventive and predictive maintenance, Total Productive Maintenance (TPM), techniques to measure equipment effectiveness and various control mechanisms.

## **Course Objective:**

- -Focus on the advanced maintenance.
- -Improve the trainer skills in maintenance planning.
- -Improve the ability of managers or supervisors to lead the maintenance departments.

## **Course Outline:**

- 1. Definition of maintenance.
- 2. Role of maintenance manager
- 3. Effective maintenance team.
- 4. Total productive maintenance.
- 5. Maintenance planning.
- 6. Benefits & tools of maintenance planning.
- 7. Controlling maintenance work.
- 8. Various control mechanisms.
- 9. Measuring & evaluating maintenance performance.
- 10. Maintenance key performance indicators.
- 11. Managing the maintenance staff.
- 12. Scheduling & implement action.
- 13. Continuous improvement in maintenance.
- 14. Problem identification & solution

#### Who Should Attend:

- -Maintenance Managers
- -Maintenance Supervisors
- -Maintenance Engineers

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## Training Language:

EN / AR

# Training Methodology:

- -Presentation & Slides
- -Audio Visual Aids
- -Interactive Discussion
- -Participatory Exercise
- -Action Learning
- -Class Activities
- -Case Studies
- -Workshops
- -Simulation

