

Course Overview:

in this course we will apply the latest concepts and techniques required for managing or supervising a advanced maintenance and understand preventive and predictive maintenance as well as Total Productive Maintenance (TPM).
also we will apply 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 ADVANCED MAINTENANCE.
2. ROLE OF MAINTENANCE MANAGER/ SUPERVISOR.
3. BUILDING & LEADING AN EFFECTIVE MAINTENANCE TEAM.
4. TOTAL PRODUCTIVE MAINTENANCE.
5. STRATEGIES OF TPM.
6. IMPLEMENTING TPM ACTION PLANS.
7. MAINTENANCE PLANNING.
8. BENEFITS & TOOLS OF MAINTENANCE PLANNING.
9. CONTROLLING MAINTENANCE WORK.
10. VARIOUS CONTROL MECHANISMS.
11. MEASURING & EVALUATING MAINTENANCE PERFORMANCE.
12. MAINTENANCE KEY PERFORMANCE INDICATORS.
13. MANAGING THE MAINTENANCE STAFF.
14. SCHEDULING & IMPLEMENT ACTION.
15. CONTINUOUS IMPROVEMENT IN MAINTENANCE.
16. PROBLEM IDENTIFICATION & SOLUTION

Who Should Attend:

- Maintenance Managers
- Maintenance Supervisors
- Maintenance Engineers

Training Language:

EN / AR

Training Methodology:

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