

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 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