

Course Overview:

This highly relevant course is intended for maintenance and machinery engineers, supervisors, technologists and technicians involved in machinery operation, maintenance, condition monitoring and troubleshooting. Because the methods and examples are generic, personnel from all industries will benefit.

Course Objective:

- Improve plant personnel's morale
- Improve maintenance personnel skills
- People become more effective
- Focus on what is more important to work on
- Creates a team effort to achieve corporate goals
- Promotes consistency within maintenance operations
- Improves worker relations
- Results in plant uptime improvements
- Plan and schedule daily maintenance (mechanical, electrical, Instrumental, & general work)
- Monitor & control maintenance activities to ensure

Course Outline:

- Introduction To MaintenanceTechniques
- Reliability, Maintenance & Asset Management
- Predictive Maintenance
- Proactive Maintenance
- Predictive Maintenance & Condition Monitoring
- Overall Equipment Efficiency
- Equipment Classification
- Maintenance Planning
- Maintenance Planning & Scheduling
- Material & Tools Procurement
- Planning Shut-Down Maintenance
- Machinery Failure Modes Identification Causes & Failure
- Cost Effective Operation Management

Who Should Attend:

- Anyone who want to update himself on Reliability, Maintenance, Maintenance Contracts
- Anyone who have been assigned the responsibility to develop a maintenance strategy

Training Language:**Training Methodology:**

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