



A 2-day program on

Predictive Maintenance Techniques

NEW APPROACHES TO EQUIPMENT RELIABILITY

13-14 JULY 2009 • JW Marriott Hotel, Kuala Lumpur

OVERVIEW

Traditionally scheduled preventive maintenance made inroads in the 1950's as an effective tool to eliminate equipment breakdown.

Being a time based maintenance concept (TBM), scheduled preventive maintenance cannot pinpoint the actual point of deterioration because preventive maintenance either happens earlier or too late in regard to deterioration failures.

Modern equipment maintenance classify this as early or late preventive maintenance or commonly known as reactive maintenance.

An effective and very scientific method to exactly pin-point the deteriorating condition during which a restoration must be done so that a breakdown can be eliminated is very much in need.

To achieve this, a proactive maintenance concept that eliminates failure before it breaks down is critically needed. This program is designed to give participants an insight of the latest approaches in predictive maintenance. It aims to provide

- an efficient and cost effective alternative to current costly scheduled preventive maintenance
- better understanding of equipment deterioration trends
- better choices of right diagnostic tools for equipment health care
- scientific methodology for determining potential failure and functional failure characteristics identification
- in-depth exposure to condition based monitoring techniques
- steps in implementing reliability centered maintenance

FOCUSING ON

- Three Cultures of Maintenance
- Reasons Why Equipment Fail
- Technology Advancement Vs Technical Skill
- Types of Equipment Maintenance
- Predictive Maintenance Techniques
- Productivity Efficiency Monitoring

WHO SHOULD ATTEND

- Maintenance Engineers/Managers/Leaders
- Production & Manufacturing Engineers
- Plant Engineers
- Equipment Managers
- Equipment Improvement Personnel
- Technical Managers
- Senior Maintenance Technicians
- Technical Professionals & Managers that are keen to learn innovative maintenance concepts

METHODOLOGY

Interactive lectures, explanations, case studies & discussions, group session, Q & A workshop for participants to apply newly acquired knowledge.

visit us at www.cmtevents.com

Register Me Send brochure Send sponsorship details

Name _____ Position _____

Company _____

Email _____

Address _____

Tel _____ Fax _____

TO REGISTER

Online: www.cmtevents.com

Email: adminkl@cmtsp.com.sg

Fax: (603) 2162 6393

Tel: (603) 2162 7322

Post to: Lot 7.03, 7th Floor, North Block,
The Ampwalk, 218 Jalan Ampang
50450 Kuala Lumpur