FACILITATOR

Mr. Nyana Pragasam holds a Master in Manufacturing (International Islamic University Malaysia), in addition to the Bachelor Engineering (Honours) in Electrical and Electronic Engineering and Diploma in Mechanical Engineering. As the Maintenance Manager of ON Semiconductor/ Motorola Corporation from year 2000 to 2009, he was involved in leading team of engineers and technicians, meeting organisational goals, monitoring and reviewing project timeline for prompt equipment delivery, meeting production datelines and creating partnership with vendors for cost reduction and just-in-time delivery. Amongst the industry practical experience in the field of equipment engineering, Nyana was responsible for setting up/maintaining equipment for manufacturing operation, maximising equipment effectiveness so each type of equipment could be operated to its full potential, taking the analytical approach to identify the causes of the failure through continuous improvement methodology, addressing major breakdown losses resulting in high defect rates causing high yield losses. In assuming his role, he has developed strong leadership competence and has excelled in mediating among other divisions of the organisation in creating healthy working atmosphere.

OBJECTIVES

- Understand the basics of predictive maintenance
- Define why equipment deteriorate
- Identify equipment reliability and extend equipment useful life
- Learn to plan and schedule PdM tasks
- Develop task lists for different equipment to have zero unplanned equipment failures

CONTENTS

- Overview of Various Maintenance Strategies
- Machine Failure
- Maintenance Strategies
- Develop a Predictive Maintenance programme
- Predictive Techniques Guidelines
- Predictive Training
- Predictive Maintenance Assessment

WHO SHOULD ATTEND

Production / Process / Maintenance / Quality Assurance / Quality Control Managers, Executives, Engineers, Supervisors, Technicians and anyone who would like to improve their knowledge in Maintenance.

IN-HOUSE TRAINING AVAILABLE

For further enquiries, please contact:

Siti Nazihah / Azrini
FMM Institute
Tel: 03-62867200 Fax: 03-62776712
Email: training@fmm.org.my
Visit us at: www.fmm.edu.my
Dear Madam,

Please register the following participant(s) for the above programme:

(To be completed in BLOCK LETTERS)

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<th>Designation</th>
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(If space is insufficient, please attach a separate list)

Enclosed cheque/bank draft No. ____________________________ for RM ______________________________

being payment for ________________ participant(s) made in favour of the “FMM Institute”.

Submitted by:

Name: ___________________________________________________

Designation: _____________________________________________ E-mail: __________________________

Company: _________________________________________________ FMM Membership No.: ____________

Address: _____________________________________________________________________________

Tel No.: __________________________ Fax No.: __________________________ Date: ________________

My Corporate Identity No.: ____________________________ GST Registration No.: __________________