

“International Business Conference Presents a two day Workshop”

Total Productive Maintenance

“Excellence in Maintenance Management”

“The Commitment of the
TOTAL Organisation to **Preserve, Improve**
and **Maintain** the Productive Capacity
of the Enterprise.”

June 2009

19th & 20th
Le Royal Meridien Hotel, Mumbai

22nd & 23rd
Radisson Hotel, Delhi

24th & 25th
GRT Radisson Hotel, Chennai

The current global economic situation is a natural selection process. Companies all over the world are facing the opportunity of a lifetime to show how competitive they can be. Lean Manufacturing Strategies will be at the core of the recuperation Process. This event is especially designed to bring together entrepreneurs, administrators, engineers, leaders, trainers, technicians, and educators who are interested on the theories and practices of TPM Total Productive Maintenance. TPM has been recognized by Toyota and many other important companies around the World as a fundamental discipline in the Lean Manufacturing process. Today, not only Manufacturing facilities are benefitting from the Lean practices but we are seeing more applications of these Valuable Strategies in all kinds of activities.



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Dear Friends



TPM and Lean Manufacturing are no longer a selective option, but a Fundamental set of tools that the strongest competitors require to show their commitment to succeed in their fields.

These strategies are technical, human, and cultural. TPM by its nature brings the appropriate motivational environment to the workplace. We have carefully selected the key components for these two days packed with the correct information that you need to get started in this improvement journey.

After taking part in this event, you will have all the understanding of the tools that are needed to bring your business up to the World Class competitive edge.

These events are very rewarding, since everyone who participates will be improving their capacity and skills to promote the efficient operation of their business. The savings and increased capacity make people feel very proud of being a part in this effort.

We are so confident on the effectiveness of our workshop; we guarantee that your people trained in this event will be able to identify opportunities to generate savings and increase productivity and profitability valued at twice the cost of our fees in less than one week, sometimes in just a few hours even before the event has been completed.

All the Lean Manufacturing disciplines contribute to improve the morale and co-operation of employees at all levels of the Organization.

Come and share the TPM Fever !!!

*My Best wishes
Enrique Mora*

Faculty Profile

Enrique Mora, Born in Mexico City, Studied Mechanical Engineering in the Instituto Politecnico Nacional and has for the last 48 years been involved in a large number of different responsibilities in different industrial environments.



Since 1966, he has also been intensely involved in training and public speaking. This, paralleled with his technical activities has allowed him to become a very successful consultant. His accomplishments at NASSCO of San Diego and Metaldyne in Chicago, IL, have been showcased and acknowledged by the Industrial Maintenance and Plant Operation magazine.

He has presented conferences and performed his consulting services in the U.S., Mexico, Brazil, Kenya, Japan, Colombia, Costa Rica, Guatemala, Honduras, and Peru.

The most read websites on these subjects :

www.tpmonline.com.

www.leanexpertise.com.

www.managementthroughleadership.com among others.

His TPM implementation process is producing benefits in more than 200 companies worldwide. He has published and translated hundreds of articles, books and manuals on his specialty and is associated to 6 important consulting firms

Purpose and Development :

- An understanding of the techniques and methods that promote the company-wide support for a successful TPM implementation.
- Awareness of the value of the TPM implementation process.
- Positive message to the people about top management support and involvement in TPM.
- TPM as a new way of management in an organization Step by Step of the Implementation Process.

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The final Presentation Important consolidation and assurance of results

The last step in each project: Participants compile all the information on the achievements of the implementation and in the last hour, they present their results. This is a very important part of the whole process, since commitment from the participants and management are put into play to keep the improvement going.

We will have an example of presentation so that our participants can perceive the benefits and grow in their commitment to immediately start making a difference.

Immediate results to expect :

- ✓ Stabilize work station conditions and significantly reduce equipment and system failures.
- ✓ Promote co-operation between maintenance and operation personnel for a more effective equipment maintenance.
- ✓ Simplify routine maintenance and inspection procedures.
- ✓ Reduce operator and maintenance errors through visual inspection.
- ✓ Improve effectiveness of preventive maintenance and promote equipment restoration and reliability.
- ✓ Implement visual strategies that will help the communication of the personnel with the equipment.
- ✓ Develop an “ownership” attitude in each operator and team member.
- ✓ This "ownership" is pride about the efficient machine and a neat work area.
- ✓ Bring equipment up to original condition or better.
- ✓ Ability to make operation easier by listening to operators' advice.
- ✓ Make operators more knowledgeable about their equipment and more skilled at operating and keeping it up.
- ✓ Develop operators' ability to recognize abnormal equipment conditions and functioning that can lead to failures, accidents, or quality defects.
- ✓ Develop operators' ability to perform routine checks and minor maintenance tasks without delaying production.
- ✓ Improve operators' skill in conducting a variety of "on the run" improvement activities that promote company goals.
- ✓ Development of TPM Leaders to promote and co-ordinate improvements.

So far, Enrique has been active in many industries, among them :

- Apparel
- Steel Mills
- Die Casting
- Shipbuilding
- Dairy Products
- Truck Assembly
- Steel Construction
- Titanium Implants
- Hotel Maintenance
- Radio Broadcasting
- Computer Assembly
- Automotive Components
- Food and Vitamin Industries
- Engine Foundry And Machining
- Medical Equipment Manufacturing, Installation And Service
- Acrylic And Vinyl Sign Manufacturing
- Ceramics for the war and construction industries
- Gold, Silver, Marble, and Coal Mining and processing
- Aeronautics and Space Parts and Assembly
- Furniture Manufacturing
- ...And Many More

In-House / In Company Training Solutions

IBC Professional IN-HOUSE Trainings are based on requests from clients that prefer specific skills and situations to be imparted to their employees and senior management. We provide varied IN-HOUSE Trainings these are selected so as to meet your needs and the requirement as per Industry schedules.

Please contact our in-house training Counselor **Ms. Florence Nair**

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Day - 1

The Theory and Principles of TPM

- Introduction and definition of TPM basics.
- What is the purpose of Maintenance?
- Discovering Opportunities for Improvement.
- Results and benefits to expect from TPM implementation.
- How TPM enhances Equipment Conservation and Human Performance.
- How to develop your TPM implementation plan?
- Communication as the structure of every progress.
- What you must do to support its success.
- Why Kaizen is the process of choice for Implementation.
- What is the key to a successful Kaizen Event?
- 5S as the foundation of a TPM successful Project.
- ✓ Identify and eliminate sources of contamination.
- ✓ Identify inaccessible areas.
- ✓ Recommend improvements to make inspection and operation easier, faster and safer.
- ✓ Recommend visual improvements to simplify and ease operation.
- ✓ Carry out general inspection of lubrication systems and fasteners.
- ✓ Identify, document, and correct abnormalities.
- ✓ Identify key items and draft preliminary inspection standards.
- ✓ Implement visual controls to make inspection easier and error-free.

Day - 2

Hands On-TPM Implementation

- Introduction and definition of Autonomous Maintenance.
- Preventive Corrective Proactive Maintenance.
- What is your OEE? And How you can improve it and make it Cost Effective.
- What is Maintainability? And How you can improve it.
- What is Reliability? And How you can improve it.
- People Issues: Motivation Negotiation Delegation Empowerment.
- Equipment Availability SMED.
- Process Flow.
 - ✓ Identify and eliminate constraints.
 - ✓ Identify delays and underperformance.
 - ✓ Teamwork to keep equipment in optimal shape.
 - ✓ Quality as a part of our job.
 - ✓ Timely supply to prevent downtime.
 - ✓ Layout issues Process Efficiency.
 - ✓ Common sense in equipment design-Preservation-operation.
 - ✓ Performance assurance.
 - ✓ Communication Again!
 - ✓ Observation Skills.

Programme Schedule for Day - 1 & Day - 2

8:30 am	Registration and Coffee
9:00 am	Course Commence
10:30 am to 10:45 am	Tea Break
1:00 pm to 2:00 pm	Lunch
3:30 pm to 3:45 pm	Tea Break
5:00 pm	Course Ends

Total Productive Maintenance

WHEN?

WHERE ?

REGISTRATION FORM

19th/20th June 09

Le Royal Meridien Hotel, Mumbai

22nd/23rd June 09

Radisson Hotel, Delhi

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GRT Radisson Hotel, Chennai

**Yes! Please register the following delegate/s
for**

Total Productive Maintenance

(For Additional delegates please photocopy this form)

PERSONAL DETAILS

HOW MUCH ?

INVESTMENT FEE:

- 1 delegate - INR 21,500/-(base price)**
 - 2 delegates - INR 41,710/-**
 - 3 delegates - INR 61,275/-**
 - 4 delegates - INR 81,700/-**
 - 5 delegates - INR 96,750/-**
- Service tax As applicable**

PS : If you are unable to attend, we offer you the documentation course material at a discounted price on the said subject.

Payment Terms:

A confirmation letter and invoice will be sent up on receipt of your registration. Payment is required within 5 working days on receipt of invoice. Please note that full payment must be received prior to the event. All payment should be in favour of "IBC" and **couriered to 301 Rajesh Centre, Level 3, Opp. Reliance Energy, S.V. Road, Andheri (W), Mumbai - 400 058.**

Payment Policy:

Payment is done in full advance or at the time of registration and includes lunches, refreshments and detailed conference/workshop materials.

IBC Cancellation, Postponement and Substitution Policy:

- ☞ You may substitute delegates at any time. IBC does not provide refunds for cancellations.
- ☞ For cancellations received in writing more than seven (7) days prior to the Workshop you will receive a 100% credit to be used at another IBC conference for up to one year from the date of issuance.
- ☞ For cancellations received seven (7) days or less prior to an event (including day 7), no credit will be issued. In the event that IBC cancels an event, delegate payments at the date of cancellation will be credited to a future IBC event. This credit will be available for up to one year from the date of issuance.
- ☞ In the event that IBC postpones an event, delegate payments at the postponement date will be credited towards the rescheduled date. If the delegate is unable to attend the rescheduled event, the delegate will receive a 100% credit representing payments made towards a future IBC event. This credit will be available for up to one year from the date of issuance. No refunds will be available for cancellations or postponements.
- ☞ IBC is not responsible for any loss or damage as a result of a substitution, alteration or cancellation/postponement of an event. IBC shall assume no liability whatsoever in the event this Workshop is cancelled, rescheduled or postponed due to a fortuitous event, Act of God, unforeseen occurrence or any other event that renders performance of this Workshop impracticable or impossible. For purposes of this clause, a fortuitous event shall include, but not be limited to: war, fire, labor strike, extreme weather or other emergency.
- ☞ Please note that speakers and topics were confirmed at the time of publishing, however, circumstances beyond the control of the organizers may necessitate substitutions, alterations or cancellations of the speakers and/or topics. As such, IBC reserves the right to alter or modify the advertised speakers and/or topics if necessary.

Non- Residential programe

	Name	Job Title	Department
1 Delegate
2 Delegates
3 Delegates
4 Delegates

Organisation

Name

Address

Pin:..... Tel:..... Fax:

FOR ANY TRAVEL RELATED QUERIES

**Please Contact our Travel Desk:
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FOUR EASY WAYS TO REGISTER

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