

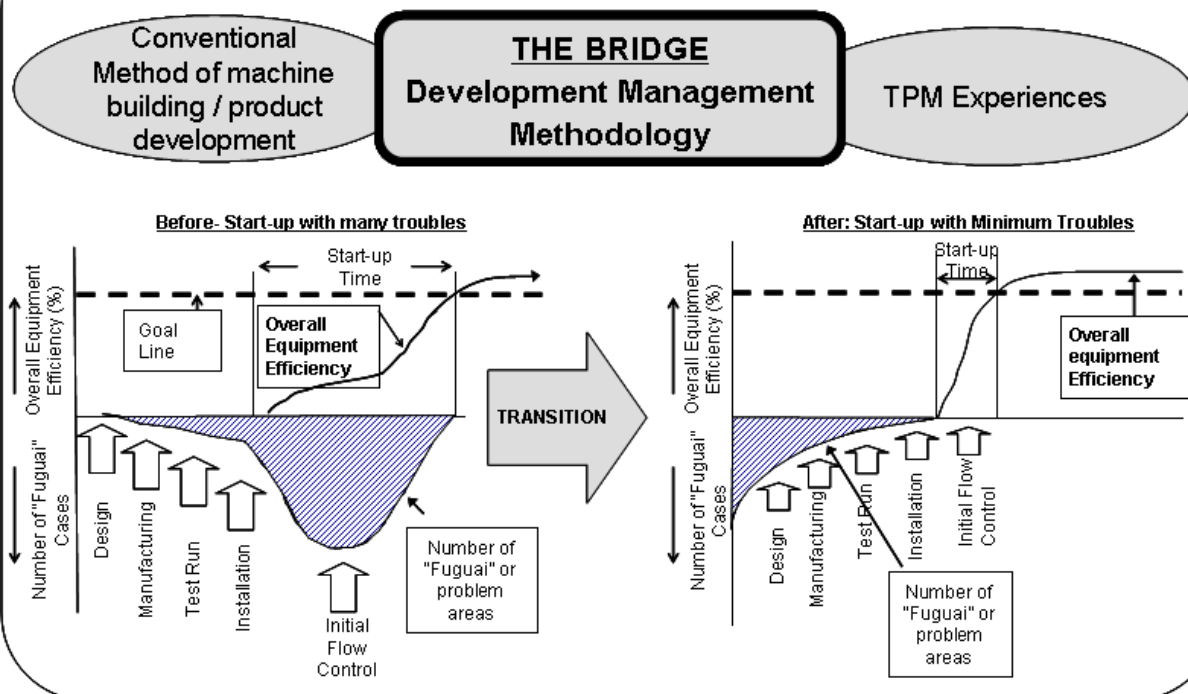


# Total Productive Maintenance

## Developing New Machines and Products with least cost in short time

26 April 2010:Bangalore

### Development Management Pillar





2 February 2010

Dear Member,

## Developing New Machines and Products with least cost in short time

26 April 2010: Bangalore

Each company has its own unique way of developing a “**New Product**” or making / purchasing “**New Equipment**”. During this process certain guidelines / methodologies / processes are followed which is specific to them. While following the laid out procedure, it has been observed that, the excellent work done by the shop floor personnel in improving the processes / machines are generally missed out.

One of most important aspect in TPM is the utilization of the huge amount of knowledge gained through the process of implementation of TPM in the shop floor for the benefit of the organization in a very systematic manner. This enormous knowledge, gained from successful implementation of activities under different pillars can be put to use in the process of “**New Product Development**” or “**New Equipment Development**”.

**The Development Management Pillar of TPM is the best tool for bridging the “Unique Methodology” with the “TPM Experiences”.**

To spread the message of “**How the Development Management Pillar and its Methodology has helped industries in their New Equipment development and New Product Development**”, TPM Club India is organizing this seminar.

**Venue: CII Institute of Quality, Bangalore.**

A fully developed project utilizing the Development Management Methodology leads to the following benefits:

For the Design Engineers	For the Shopfloor Personnel	From TPM angle, achieve
<ul style="list-style-type: none"> <li>• Reduced project cost</li> <li>• Reduced project time</li> <li>• Vertical startup (highest OEE at the shortest time)</li> <li>• Lesser LCC</li> </ul>	<ul style="list-style-type: none"> <li>• Simple equipment easy to handle</li> <li>• An Equipment which reduces the load on the Maintenance Crew</li> <li>• Higher on MTBF</li> <li>• Reduced MTTR</li> </ul>	<ul style="list-style-type: none"> <li>• ZERO equipment failures</li> <li>• ZERO production defects</li> <li>• ZERO accidents</li> <li>• 100% deliveries</li> <li>• Reduced costs of operation</li> </ul>
<b>• and many more</b>		

The above in TPM terminology relates to increased Reliability, Maintainability, Jishu Hozenability, Power Saving, Cost Reduction & Safety.

**Faculty –Mr P M Janagiraman, Counsellor, TPM Club India.**

### Target Audience:

Head, Senior Managers & Managers of Manufacturing, Quality, Engineering, Process from the industries.

### DELEGATE FEE:

Category	Fee per participant	Service tax @ 10.3%	Total fee payable
Large & Medium Member	Rs. 4,000/-	Rs. 412/-	Rs 4,412/-
SSI Member	Rs.3,500/-	Rs.361/-	Rs.3861/-
Non-Member	Rs.4,500/-	Rs.464/-	Rs.4,964/-

- 3 or more delegates from a single company would be entitled for 10% discount on the total fee payable.

Members / Non-members are requested to kindly depute the concerned officials to attend this very important Seminar. The enclosed “Nomination Form” may be used to send nominations.

**With regards,**

Yours sincerely,

**Rajesh Parim**  
Principal Counsellor



## REGISTRATION FORM

**Please Email / fax to:**

Ms P Preethi  
Executive  
CII Institute of Quality  
Bharat Nagara, 2nd Stage, Magadi Main Road  
Vishwaneedam Post, Bangalore 500 091  
Tel : 080 – 65667804/23289391; Fax: 080-23289388/23580314  
E-mail: [preethi.peter@cii.in](mailto:preethi.peter@cii.in)

### Developing New Machines and Products with least cost in short time

26 April 2010, Bangalore

We nominate the following persons to attend

Sl. No.	Name	Designation
01.	.....	.....
02.	.....	.....
03.	.....	.....
04.	.....	.....
05.	.....	.....

Category	Fee per participant	Service tax @ 10.3%	Total fee payable
Large & Medium Member	Rs. 4,000/-	Rs. 412/-	Rs 4,412/-
SSI Member	Rs.3,500/-	Rs.361/-	Rs.3861/-
Non-Member	Rs.4,500/-	Rs.464/-	Rs.4,964/-

- 3 or more delegates from a single company would be entitled for 10% discount on the total fee payable.

Enclosed please find a Cheque / Demand Draft No..... on ..... (Bank) dated. .... for Rs..... drawn in favour of “CII Institute of Quality”, payable at Bangalore towards the delegate(s) fee and courier to the above address.

Nominator Name .....

Designation .....

Company.....

Address:.....

Tel No.....

Fax No.....

E- Mail.....