

TOTAL PRODUCTIVE MAINTENANCE (TPM)

05 Days Workshop

INTRODUCTION:

Poor maintenance of machines and plants is one of the biggest quality issues of industries in Pakistan. Companies suffer huge production losses due to frequent breakdowns of machines and plants. TPM enhances the quality, life cycle and performance of equipment and machinery in the industry. It sets a mechanism at the work place and in the production to prevent all types of losses, including breakdowns, waiting time, idle time, and manufacturing wastage. It basically deals with quality controls in maintenance and improve the performance of machine utilization.

LEARNING OUTCOMES:

- o Capability to manage MACHINE UTILIZATION.
- o Understand the scope of TPM
- o Learn the basics of planned, preventive and predictive maintenance
- o Learn how to implement TPM

TOPICS TO BE COVERED:

- o TPM introduction
- o Pillars of TPM
- o Linkages of 5S to TPM
- o Planned Maintenance
- o Self-Initiated anonymous maintenance (JISHU HOZEN)
- o Overall Equipment Effectiveness (OEE)
- o Minimizing losses
- o Focused improvement (KOBETZU KAIZEN)
- o Office TPM, Safety and TPM Training

VENUE:

PIQC Institute of Quality, Karachi

TARGET PARTICIPANTS:

Engineers and Managers in manufacturing Production, Maintenance, and Quality Departments.

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