

Total Productive Maintenance Instructor Course



IFQM Academy for *Business Excellence*

Mission

Contribute to achieving business excellence with powerful learning solutions for Cultural capabilities and Collective capabilities to support Strategy and Sustainability of IFQM members and industry at large.

Date

From 17 Nov 2025
to 22 Nov 2025

Total Productive Maintenance-Instructor Course

Program Outcomes

On completion of the program the participants will



Identify the 16 major losses and link them with associated cost elements



Find the abnormality with respect to Hard to Access/Source of Contamination and taking corrective and preventive measures



Develop tentative standard with respect to Cleaning, Lubrication, Inspection & Tightening



Differentiate forced and natural deterioration and take corrective / preventive action



Identify type of defects and select appropriate tools to move towards Zero defect



Analyse and implement kaizens to reduce / eliminate losses

No. of
participants

26



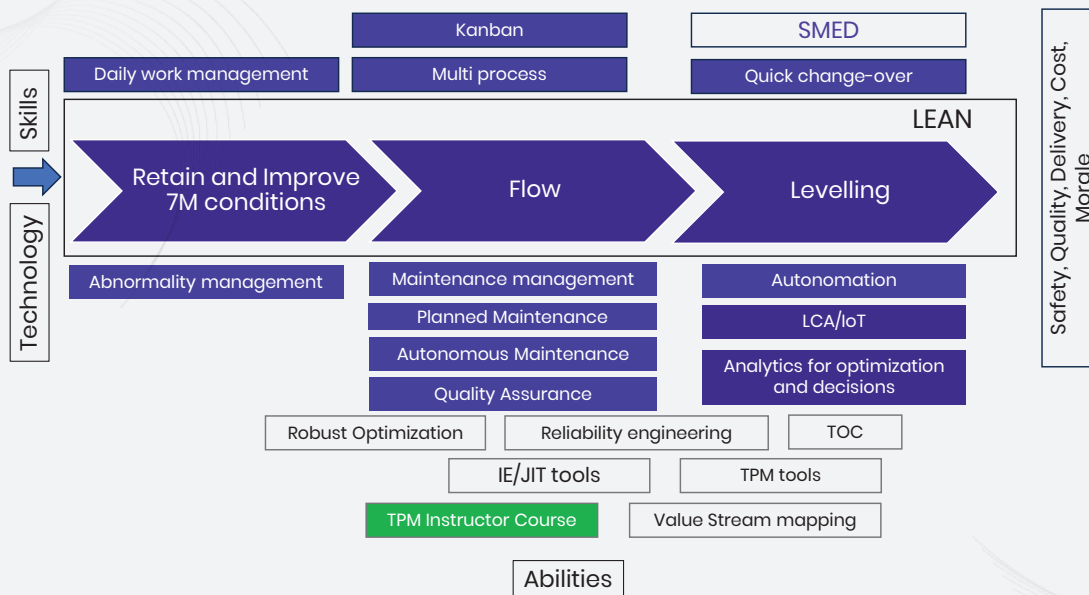
Target Audience

Plant manager and
Unit manager

Head of
maintenance,
Head of Utilities

Head of asset
management
process and quality

IFQM Model of Operational Excellence



Operational Excellence is the foundation for sustained high performance of Indian enterprises to become globally competitive. The model above shows the process based on lean in which abilities for appropriate use of powerful tools effectively help achieving Total Productive Maintenance.

IFQM & JMAC

IFQM and JMAC join hands to drive impactful transformation. Together, we deliver innovative solutions. Japan Management Association Consultants is a leading Japanese consulting firm specializing in management innovation and operational excellence. With a strong focus on methodologies like Total Productive Maintenance, Total Quality Management, and Lean practices, JMAC supports organizations worldwide in enhancing productivity, efficiency, and competitiveness. The firm works across diverse industries, helping clients achieve sustainable growth through practical on-site guidance and structured improvement programs.

Facilitator



Shingo Nakamura
(JMAC)

Shingo Nakamura is a TPM Consultant at JMA Consultants Inc. with wide international experience across industries such as chemicals, food, automotive, and oil. Formerly at Unilever, he led process development and global TPM programs, supporting productivity improvements and award initiatives. He holds a master's in Chemical Engineering from the Tokyo Institute of Technology.



Duration 3 months

Model Machine Identification



Nomination



Program delivery on sample model machines



Implementation in model machines



Reviews



Certifications

