



Management Association of Pakistan

# MANUFACTURING EXCELLENCE<sup>®</sup>

A 2 Days workshop by Ahmar J. Iqbal & Khalid Latif



21<sup>st</sup> & 22<sup>nd</sup> October 2020  
at 10:00 am - 4:30 pm  
Royal Rodale Club, Karachi

## Overview:

Manufacturing excellence is a sustainable, continuous improvement of operations to gain a competitive advantage, lower cost, and increase profitability. It is a set of manufacturing standards to direct an organization on process management way of working for meeting and exceeding strategic targets.

*"If you always do what you've always done, you'll always get what you've always got."*

## Methodology:

The program will be conducted through expert trainers' input, participants' discussion and involvement, exercises, quizzes, case studies and supportive course material. Participants will be encouraged to discuss their organizational issues and collectively find solutions based on the facilitators' extensive hands-on experience in the field.

## Who Should Attend?

Factory Owners, Operations or Manufacturing Directors, Factory or Plant Managers, Production Managers, Process Engineers, Maintenance Managers, Quality Managers, and anyone who is directly involved in manufacturing activities.

## Learning Outcomes:

- To understand the leadership skills required for Effective Team Management.
- To Understand Process Management working concept.
- To Understand the Manufacturing Excellence concept and use of Quality Tools.
- To understand importance and role of HSE in Manufacturing Excellence

## Facilitator Profiles:



### Day 1: Ahmar J. Iqbal

Ahmar has hands on experience in operational and strategic management. His experience is multifaceted with leading organizations in Pakistan. He is a Mechanical Engineer by qualification and has worked in different functional environments covering Manufacturing Operations, General Management, Project Management, Quality, End to End Supply Chain, Acquisitions & Mergers,

Business Integration, Strategic Planning, Business Process re-engineering and Vocational Training. The multiplicity of knowledge covers sectors comprising of Foods, Pharmaceuticals, FMCG, Chemicals, Ceramics, Lighting and Development. Ahmar has progressed from front line management position to the Board level positions. He has worked with legendary organizations including ICI Pakistan Limited, Reckitt & Colman, Philips Electrical Industries of Pakistan Limited, Hashoo Group, Mondelēz Pakistan Limited and Aman Foundation. His involvement with vocational training gave him opportunity of being Chief of Party for a US Aid Project and consultation tasks for GIZ- An implementing partner of EU on Technical & Vocational Education and Training (TVET) Reform Support Program. He has attended various local and international programs on management and leadership development.

Ahmar after spending 29 years in corporate world has partnered with other specialists and has started a consulting firm - Optimum Advisory with an objective to help businesses achieve their vision through focus on Growth, Efficiency and Capability agenda. He supports organizations to source, train and develop their human assets to take the business to the higher level. He has personal interests in coaching and mentoring young people.

Ahmar has been a founding member of International Supply Chain Educational Alliance – Pakistan Chapter and is on the Advisory Board of Work Placed Based Training – Sindh.



### Day 2: Khalid Latif

Khalid Latif is founder and Consultant at KL-TECHNICAL & HSE SERVICES, with a vision to develop human factor in Safety & Quality Excellence. He brings with him over 33 years of corporate experience in Multi-National Manufacturing Companies

which encompasses every aspect of Manufacturing, QA/QC, Engineering & HSE-MS, roll down & implementation of KAIZEN culture to ensure sustainable growth of organizations. He worked with prominent companies including Hoechst, Hoechst-Schering AgrEvo, Aventis CropScience, Bayer CropScience and Bayer. Participated in various professional training programs, short and medium-term assignments /projects of manufacturing facilities of parent companies in Europe and Asia Pacific.

Participated in various Management Training programs in Lahore University of Management Science, American Management Association, Pakistan Institute of Management.

Conducted training programs in various National and Multi-National companies in Pakistan.

Participated in Webinars, Virtual Education programs, delivering lecture in various universities including ICCBS-HEJ, University of Karachi, Sind University, Mehran University of Engineering & Technology.

Hold M.S degree in Industrial Chemistry and possess strong business acumen and Multi-Functional Industrial experience in the areas of Manufacturing, HSE, QA & Supply Chain.





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## Day 1 Contents:

### 1. Leadership - Improving Organizational Effectiveness

- o Create and deploy - vision & mission
- o Building effective teams – Collaboration, teamwork, and trust
- o Alignment - Individual goals with organizational goals
- o Develop - Coach, Counsel & mentor

### 2. Process Management - Aligning Processes with Organizational Goals.

- o Identify – map and understand key processes.
- o Analyze - categorize issues and potential solutions
- o Define - process improvement approach.
- o Design - effective process improvement program

### 3. Operational Excellence – Creating Sustainable Improvement

- o Basic understanding of wastes - LEAN Philosophy
- o Basic understanding on process variation - Six Sigma Philosophy
- o Basic Understanding of Continuous Improvement - Quality Improvement Tools

### 4. Manufacturing Management – Delivering on Commitment

- o Planning - Material Resource Planning & Production Planning
- o Asset Utilization – Rough Cut Capacity Planning & Overall Equipment Effectiveness
- o Manpower Utilization – Productivity
- o Wastages - Six Big Losses
- o Customer Satisfaction – Service Levels

### 5. Performance Measurement – You can not manage that you do not measure

- o Identifying – Key Performance Measures
- o Developing – Balances Scorecard
- o Reporting – System & Mechanism

## Day 2 Contents:

1. Our Perception & Reality about HSE
2. Safety Standards in the Country
3. Safety & Human Factors
4. Psychology of workplace safety
5. HSE Improvement Considerations
6. HSE & Productivity
7. Zero tolerance approach towards unsafe acts
8. Attitude, Behavior & Culture
9. Effect of Safety on cost of Manufacturing
10. The Heinrich's Triangle
11. HSE Culture Ladder
12. The pillars of Safety
13. The probability factor in HSE
14. Concentration on what we are doing?
15. Role of communication in Safety
16. The price of an accident
17. Workplace Ergonomics & Productivity
18. Thinking Beyond Regulations
19. The Safety Score Card
20. Sustainability in HSE practices

## ADMINISTRATIVE INFORMATION

Registration Fee*	Early Bird Fee (register by) 7 <sup>th</sup> Oct 2020	Regular Fee
MAP Institutional Member	Rs. 23,000/-	Rs. 27,000/-
For two or more Institutional member nominations	Rs. 21,500/-	Rs. 24,500/-
MAP Individual Member	Rs. 16,500/-	Rs. 18,000/-
Student Member	Rs. 8,000/-	Rs. 9,000/-
<b>Non-Member</b>	<b>Rs. 24,500/-</b>	<b>Rs.28,500/-</b>

\*Includes: MAP Certificate, Printed Course Material, Lunch & Tea.

\*\* Note: 20% Discount is available on nominations for 5 or more participants

## Terms & Conditions for Registration:

- Registration to be confirmed only on receipt of cheque in advance
- Cancellations or substitute nominees acceptable up to 48 hours prior to the event.
- Early bird discount can only be availed if payment is made before the day of event. Otherwise, invoice will be reissued at Standard Fee.
- Please complete the Registration Form attached here to along with a crossed cheque for the applicable fee, in favor of Management Association of Pakistan, to be sent to MAP's address given below:

## For Direct Transfer:

- Acct Title : Management Association of Pakistan
- Bank Name : MCB Bank Limited
- Account Number : 0006903010000302
- IBAN : PK62 MUCB 0006 9030 1000 0302
- Branch Name : GTB Branch Karachi (0069)
- Payment Advice to be sent at:  
[accountant@mappk.org](mailto:accountant@mappk.org) | [info@mappk.org](mailto:info@mappk.org)