



# Lean Management



## Introduction

The basic theme behind the lean is to reduce the wastes for rising value for the customers. Lean Management practices are not limited to manufacturing sector only, but the same techniques are also applicable to the office, sales, finance, maintenance, and even R&D processes. This course is good for professionals from manufacturing and service industries. In this course the Japanese Tools of lean management shall be shared at introductory level with an aim to implement them in our industry. Some of the outcomes of the course are outlined below

## Course Contents

- Reduction in all types of industrial waste
- Enhanced customer satisfaction
- Efficient use of all types of resources
- Enhanced employee morale
- Short lead times
- A neat and clean work place
- Reduced process variations
- Consistent quality production
- Stable Production processes

## Contents to be Covered

- Introduction to Lean Management Practices
- Seven types of industrial wastes
- 5S as a tool for elimination of the waste
- Introduction to Total Productive Maintenance
- Standardized Work" as a Tool to Identify and Eliminate Waste
- People Involvement and Team Building (Kaizen, QCC, and training and developing)
- Just in time (JIT), and Kanban System
- Andon, Jidoka, and Poka Yoke
- Continual improvement through Root Cause Analysis
- Value Stream Mapping Approach for Implementation of Lean Practices

## Who Should attend?

Production Managers and Supervisors, Quality Managers and Executives etc.



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Degree Programs	Professional Diploma	International Certifications	Corporate Training	International Conventions
Masters & MPhil in: Quality Management  Human Resource Management  Industrial Management  EHS Management	PIQC Certifications in Quality Management Project Management  Software Quality Management Food Safety Management HSE Management Human Resource Management Labor Laws and IR Management	Internationally Renowned Certifications  IRCA (UK) Accredited Certified ISO 9000 Lead Auditor  Certified Six Sigma Green/Black Belt	Nation-wise seminars & workshops on Total Quality Management, Six Sigma, ISO 9000 Quality Assurance in Manufacturing, Services, Education, Banks and Healthcare, Total Productive Maintenance	Pakistan's 13th International Convention on Quality Improvement  ICQI 2014 Nov 17-18 Lahore Theme Quality Leadership and Practices

### PIQC INSTITUTE OF QUALITY

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