

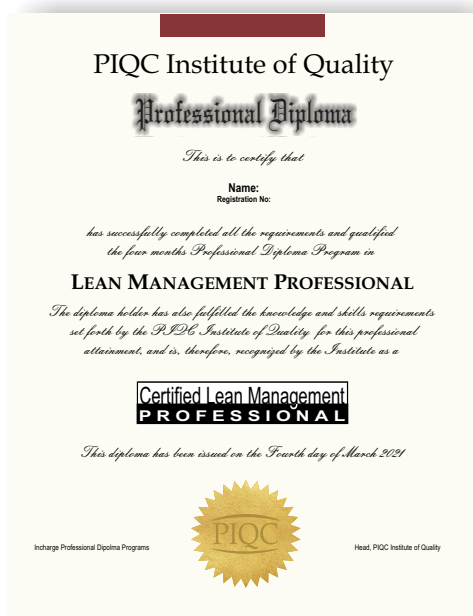


Leading the Modern
Quality Movement in Pakistan

CLMP

Certified Lean Management Professional (CLMP)

4 Months Weekend Based/Online Evening Based
Professional Diploma in Lean Management Professional



Foundation course for start-up and mid-career Security and Admin Officers to master the management of comprehensive organizational security tools, techniques and approaches

**Certified Lean Management
PROFESSIONAL**



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Quality Movement in Pakistan



Certified Organizational Lean Professional

Introduction

Lean Management is a set of modern management techniques to raise the productivity and efficiency of an organization to world class level. It is now being implemented in all forward looking organization, whether in service or manufacturing sectors. The course is specially designed to provide comprehensive and practical exposure to participants with real life examples. It enables individuals to reflect on the way they work, discover new tools and approaches, and obtain expert advice to minimize all types of operational wastes, like rework, unnecessary inventory, transpiration, extra motions of manpower, waiting times, inappropriate processing or over production, etc; or generally known in Japan as MUDA. The body of knowledge of this program is compatible to Lean Bronze Certification of American Society for Quality (ASQ) and Society of Manufacturing Engineers (SME).

Intended Learning Outcomes

Upon successful completion of this course, you will be able to:

1. Understand different classification and types of wastes in organizations
2. Understand and apply modern Lean Management Tools.
3. Roles and responsibilities in the implementation of Lean Management
4. Carry out practical projects to improve the Lead time, Cycle time, Standardized work, or Productivity in your current organization to display the practical application of the technical knowledge
5. Be able to initiate or improve the important Lean Management programs in your departments or organizations.

Course Contents

The course covers 15 Modules as follows:

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|------------|-----------------------------------|
| Module 1. | Strategic Lean Management |
| Module 2. | Process Improvement Systems |
| Module 3. | Scientific Thinking |
| Module 4. | Stability Management |
| Module 5. | Continuous Improvement Techniques |
| Module 6. | Lean Six Sigma |
| Module 7. | Project Management |
| Module 8. | Lean Measurement System |
| Module 9. | Customer Relationship Management |
| Module 10. | Lean Supply Chain |
| Module 11. | Lean for Service Sector |



Project Submission

The participants are required to work on a real life projects on selected topics and tools, preferably from the organizations in which they are working. The projects will be of a practical nature and should be completed within the stipulated time frames. A project report will be submitted in accordance with the laid down criteria, format and coverage.

Training Strategies

This is a professional course and will involve a number of higher level teaching methodologies. The course is spread over four months to allow inter-session study. In this respect you will have to carry out timely study, investigations, and assignments to grip the subject. The class discussions are framed for discussing the key points, create critical thinking, share experiences of fellow professionals and build professional maturity.

Faculty

The faculty is derived from a pool of qualified practitioners and academicians with sound track record and expertise in the field.

Award of Certificate

Qualified participants will be awarded with a Certification upon completion of course material, as well as qualifying the exam and the assigned project.

Duration and Timing

This is four months weekend base training program. Training timings are from 11:30 am to 4:30 pm.



PIQC - Center for Excellence

Leading Institute in Pakistan providing academic programs, professional diplomas & certifications, short courses and corporate development in Quality Control (QC), Quality Assurance (QA) and Total Quality Management (TQM), Human Resource Management (HRM) and Health, Safety and Environment (HSE). Celebrating the 25th year of its establishment, PIQC vision is to see Pakistan a hallmark of Quality in the national and global environments. With its leadership and team of specialists, it has provided academic education and professional courses to more than 40,000 students and professionals. It is the pioneer and most authentic source for running International Six Sigma and Lean Manufacturing programs, including Six Sigma Yellow Belt, Six Sigma Green Belt and Six Sigma Black Belt in Pakistan.

PIQC has professional collaborations and linkages with various local and foreign organizations including Hamdard University, Superior University, NED University of Engineering and Technology, IQCS Certification, Singapore Quality Institute International (SQII), American Society for Quality (ASQ), and Quality and Productivity Society of Pakistan (QPSP)

Degree Programs	Professional Diploma	International Certifications	Corporate Courses	International Conventions
Masters & MPhil in: Quality Management Human Resource Management Industrial Management EHS Management	PIQC Diplomas/ Certifications in Quality Management Project Management Health Care Quality Management HSE Management HR Management Supply Chain Management	Internationally Recognized Certifications IRCA (UK) Accredited Certified ISO 9000 Lead Auditor Certified Six Sigma Green Belt & 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	PIQC has organized 13 International Conventions on Quality Improvement and 5 National Conferences on Quality Education in Pakistan since 1991

PIQC INSTITUTE OF QUALITY

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