



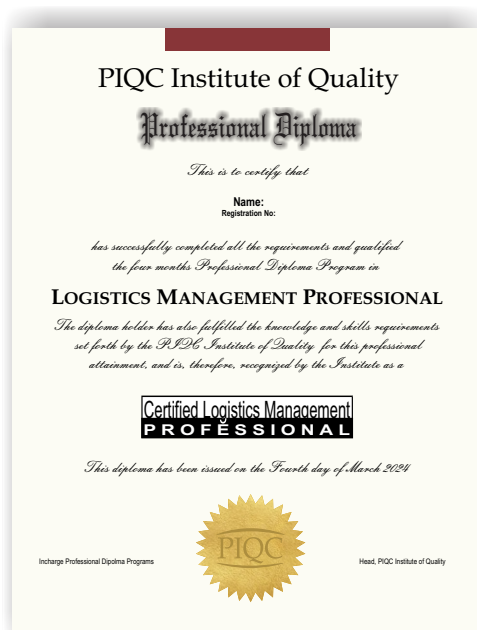
PIQC

Leading the Modern
Quality Movement in Pakistan

CLMP

Certified Logistics Management Professional (CLMP)

3 Months Weekend Based/Online Evening Based
Professional Diploma in Logistics Management Professional



*This Professional Diploma is
beneficial for Logistics and Supply
Chain Heads,
Managers/Executives, Business
Owners and Entrepreneurs,
Professionals from Government
Sector Organizations and Armed
Forces & Individuals, Consultants
and Students.*

**Certified Logistics Management
PROFESSIONAL**



Certified Logistics Management Professional (CLMP)

PIQC

Leading the Modern
Quality Movement in Pakistan

CLMP

Introduction

The Certified Logistics Management Professional course is a comprehensive three-month program designed to equip participants with the knowledge and skills required to excel in logistics management. This course is designed and delivered by highly qualified instructors and industry practitioners, covering a wide range of logistics topics, from automation and artificial intelligence to material handling systems and export management.

Learning Outcomes

1. Understand the fundamentals of logistics management and its various functions.
2. Gain insights into the latest trends in automation and artificial intelligence in logistics.
3. Develop practical skills in material handling, packaging, and vehicle routing.
4. Learn the intricacies of import and export management.
5. Master the principles of freight forwarding, order picking, and network design.
6. Acquire comprehensive knowledge in transport management and related systems.
7. Understand sustainability and reverse logistics practices.
8. Manage supply chain risks effectively.
9. Stay updated with emerging technologies in logistics.

Useful For

- Logistics and supply chain professionals
- Managers and executives in logistics and transport sectors
- Business owners and entrepreneurs
- Individuals seeking a career in logistics and transport management
- Students and recent graduates in related fields

Guest Speakers

Distinguished international and national speakers will provide expert insights and share their experiences in the logistics and transport industry.

Practical Project

Participants will engage in a practical project, allowing them to apply the concepts learned during the course to real-world scenarios.

Key Features

- Video clips for enhanced learning.
- Guest faculty along with the course coordinator.
- Talks by international speakers.

Final Assessment

- **Written Exam:** A comprehensive exam covering all modules.
- **Project Report Submission:** Practical project report demonstrating applied knowledge.



Certified Logistics Management Professional (CLMP)

PIQC

Leading the Modern
Quality Movement in Pakistan

CLMP

Course Contents

Module 1: Logistics Management This module provides an in-depth understanding of logistics management, including its fundamental functions and various types. Participants will learn to measure logistics performance using the Logistics Performance Index and explore the impact of automation and artificial intelligence on business logistics systems. The integration of logistics into the value chain and a case study on the China-Pakistan Economic Corridor (CPEC) will also be covered.

Module 2: Material Handling Systems This module covers the essential aspects of material handling systems, focusing on the selection and replacement of equipment. Participants will gain insights into different material handling systems and the criteria for choosing the right equipment for their needs.

Module 3: Packaging Participants will explore the critical functions of packaging in logistics, including different types of containers and methods for calculating their efficiency. This module emphasizes the importance of packaging in protecting goods and optimizing space during transportation.

Module 4: Vehicle Routing and Scheduling This module delves into the principles of vehicle routing and scheduling, including multiple routing strategies. Participants will learn about the Sweeping Method and Saving Method, which are essential for optimizing routes and schedules in logistics operations.

Module 5: Import Management Participants will gain a comprehensive understanding of import management, focusing on the required documentation and the customs clearance process. This module also covers trade payments, Incoterms, and the WBOC system, providing a holistic view of import operations.

Module 6: Freight Forwarding This module introduces the fundamentals of freight forwarding, including best practices for safety and security in shipping and air cargo. Participants will learn about the roles and responsibilities of freight forwarders and the processes involved in managing freight operations efficiently.

Module 7: Order Picking and Stacking System Participants will learn about different order picking systems and the decisions involved in storage and handling. This module emphasizes the importance of efficient order picking and stacking systems in optimizing warehouse operations and reducing handling times.

Module 8: Export Management This module covers the critical aspects of export management, including documentation and legal compliance. Participants will learn to handle LC discrepancies, understand export control sanctions, and navigate the SWO system, ensuring smooth and compliant export operations.

Module 9: Network Design Participants will explore various types of network designs and methods for estimating transport costs. This module includes network analysis techniques that are essential for designing efficient logistics networks that minimize costs and maximize service levels.

Module 10: Transport Management This module provides an overview of different transport systems, choices, and selection criteria. Participants will learn about TIR, multi-modal transport, and breakweight calculations, gaining a comprehensive understanding of transport management in logistics.



خوب سے خوب تر کی تلاش
**QUALITY
PAKISTAN**
In Search of Excellence

PIQC
Leading the Modern
Quality Movement in Pakistan

CLMP

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

Head Office
Training Department
½ km Defence Road, Off 10 km Raiwind Road,
Lahore, Pakistan
Tel: 0092 42 35323600-6,
Fax: 0092 42 35324169
Cell # 0334-7472722
Email: training@piqc.edu.pk,

Karachi Office:
C-35, Block-10-A, Gulshan-e-Iqbal,
Karachi - Pakistan
Tel: +92-21-34177278-79
Cell #0333-2163620; 0315-0027826
E-mail: ikram@piqc.edu.pk
piqc@cyber.net.pk

Web: www.piqc.edu.pk