



# Certificate in Quality Assurance & Management Level I



*Quality Managers, Engineers and Professionals serving in industrial and services sectors.*



*Leading the Modern  
Quality Movement in Pakistan*

# Certificate in Quality Assurance Management Level I

## Introduction

Quality Assurance & Management is one of the core elements of any business, manufacturing, government or service organization. It has attained a high level of maturity in the developed countries but still at low maturity level in under-developed and developing countries, including Pakistan. Quality Assurance is a broad based subject which deals with how to measure, control, standardize and continually improve the products and services of organizations through employees by effective standardization, improvement and enforcement of policies, strategies and processes. This course provides the foundation in understanding of core elements of the Quality Assurance for multi-discipline participants and professionals.

## Learning Outcomes

At the end of this certificate, participants will be able to

- Gain basic knowledge, understanding and application of developing Quality vision, strategies and KPIs for organizations
- Understand how to build and improve Quality Assurance and TQM programs in their organizations
- To develop the professional competence and skills in understanding the use of English language effectively both written and verbal in their activities.
- Understand and apply basic Statistical Process Control, Root Cause Analysis, Quality Circles and Improvement Teams.
- Attain sufficient motivation, encouragement and commitment to bring improvement and reforms in organizations with the help of Quality Management strategies, programs and tools.

## Course Contents

1. Strategic Quality Management
2. Problem Solving Skills through Statistical Quality Control Tools
3. Quality System Auditing

## Duration

3 Days



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## PIQC - Center for Excellence

Leading Institute in Pakistan providing professional education, certifications, training 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 23rd year of its establishment, PIQC's vision is for Pakistan to be a hallmark of Quality in the national and global environment. With its leadership and team of specialists, it has provided corporate training and education to more than 40,000 students, managers and professionals. It is the pioneer and most authentic source for international Six Sigma and Lean training programs in Pakistan, including Six Sigma Yellow Belt, Six Sigma Green Belt and Six Sigma Black Belt.

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

Degree Programs	Professional Diploma	International Certifications	Corporate Training	International Conventions
<p>Masters &amp; MPhil in: Quality Management</p> <p>Human Resource Management</p> <p>Industrial Management</p> <p>EHS Management</p>	<p>PIQC Certifications in Quality Management Project Management</p> <p>Software Quality Management</p> <p>Food Safety Management</p> <p>HSE Management</p> <p>Human Resource Management</p> <p>Labor Laws and IR Management</p>	<p>Internationally Renowned Certifications</p> <p>IRCA (UK) Accredited Certified ISO 9000 Lead Auditor</p> <p>Certified Six Sigma Green/Black Belt</p>	<p>Nation-wise seminars &amp; workshops on Total Quality Management, Six Sigma, ISO 9000 Quality Assurance in Manufacturing, Services, Education, Banks and Healthcare, Total Productive Maintenance</p>	<p>PIQC has organized 13 International Conventions on Quality Improvement and 5 National Conferences on Quality Education in Pakistan since 1991</p>

### PIQC INSTITUTE OF QUALITY

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