



# Certificate in Quality Assurance & Management Level-2



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





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## Introduction

Quality Assurance & Management is one of the core elements of any business organization in manufacturing, service and government sectors. 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 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 professionals.

## **Learning Outcomes**

After doing 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
- Understand and apply Statistical Process Control, Root Cause Analysis for problem solving and process improvement.

#### **Course Contents**

- 1. SixSigma
- 2. Quality Circle, Kaizen & 5S
- 3. Balanced Scorecard & KPI Development

#### Valuable For

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

### **Duration**

3 Days







# **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

Masters & MPhil in: Quality Management

Human Resource Management

> Industrial Management

> EHS Management

# Professional Diploma

PIQC Certifications in Quality Management Project Management Software Quality Management Food Safety Management HSE Management Human Resource Management Labor Laws and

IR Management

# **International Certifications**

Internationally Renowned Certifications

IRCA (UK)
Accredited
Certified ISO 9000
Lead Auditor

Certified Six Sigma Green/Black Belt

# Corporate Training

Nation-wise
seminars &
workshops on
Total Quality
Management, Six
Sigma, ISO 9000
Quality Assurance in
Manufacturing,
Services, Education,
Banks and
Healthcare, Total
Productive
Maintenance

# International Conventions

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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