



# Certificate in Quality Assurance Level-1



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, manufacturing, government or service organization. It has attained a high level of maturity in the developed countries but still at low maturity level in underdeveloped 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**

After doing this training program participants will be able to:

- 1. Gain basic knowledge, understanding and application of developing Quality vision, strategies and KPIs for organizations.
- 2. Understand how to build and improve Quality Assurance and TQM programs in their organizations.
- 3. Understand and apply basic Statistical Process Control, Root Cause Analysis, Quality Circles and Improvement Teams.
- 4. 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.

### Valuable For

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

### Duration

03 Days







# **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 30th 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 45,000 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 Productively Society of Pakistan (QPSP)

## Degree Programs

Masters & MPhil in: Quality Management

Human Resource Management

> Industrial Management

> EHS Management

# Professional Diploma

PIQC Diplomas/
Certifications in
Quality
Management
Project Management
Health Care
Quality Management
HSE Management
HR Management
Supply Chain
Management

# **International Certifications**

Internationally Recognized Certifications

IRCA (UK)
Accredited
Certified ISO 9000
Lead Auditor

Certified Six Sigma Green Belt & Black Belt

# Corporate Courses

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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