



Leading the Modern
Quality Movement in Pakistan

Risk Assessment



This course is useful for all levels of professionals who are involved in Production, Quality Control, Quality Assurance, Health & Safety and those with a similar responsibility for carrying out risk assessment at the workplace or organization



Risk Assessment

Introduction

ISO 9001:2015 Quality Management System standard requires 'risk-based' approach embedded in the activities of organization. The main theme is to examine the relevant "risk" during planning, execution and before deciding a solution to a problem. Risk assessment provides a mechanism for identifying risks which represent opportunities or potential pitfalls. Risk assessment process empowers management to better identify, evaluate, and exploit the right risks for their business, while maintaining the appropriate controls to ensure effective and efficient operations and regulatory compliance. Risk management enables an organization to consider the potential impact of all types of risks on all processes, activities, stakeholders, products and services.

Learning Outcomes

- Understand fundamentals of risk assessment
- Understand the risk assessment framework
- Comprehend the risk assessment process
- Conduct root cause analysis
- Implement sample risk assessment

Course Contents

- Fundamentals of risk assessment
- Framework and Process for risk management
- Requirements of Risk Management Standard (ISO 31000:2009)
- Risk Assessment Tools for Quality, Health & Safety
- Statistical Techniques for risk management
- Exercises for practical application

Valuable for

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Duration

2Days



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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 & 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 & 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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