

## TRAINING ON **QUALITY MANAGEMENT**

- Surpass Standards: Excel and Elevate in **Quality Mastery** 





### ABOUT US

Welcome to Pertecnica, your gateway to skill elevation! We specialize in providing targeted training for employees, equipping them with the tools to excel in their roles. Our expert-led programs ensure a seamless blend of theory and practical application, fostering continuous growth. At Pertecnica, we don't just train; we empower professionals for success in today's fast-paced work landscape.









# SPECIALIZED TRAINING PROGRAMS

#### - for Quality Management

Pertecnica Engineering stands as a hallmark in India's employee training sector, specializing in comprehensive quality management training. Our dedicated services in this realm are meticulously crafted to instill a culture of quality, precision, and continuous improvement within organizations. Our approach amalgamates theoretical frameworks with practical application, empowering individuals to implement robust quality management systems and drive operational excellence. Pertecnica Engineering's quality management training not only enhances technical competencies but also fosters a mindset of quality consciousness, enabling teams to deliver superior products or services, exceed customer expectations, and drive sustained productivity and success in competitive markets.

#### **Employee Trainings for Quality Management**

#### ISO 9001: Quality Management System (QMS) Training

- Understanding ISO 9001 standards and requirements.
- Implementing and maintaining a OMS.
- Conducting internal and external audits.

#### Total Quality Management (TQM)

- Principles of TQM and its role in improving quality.
- Continuous improvement methodologies (e.g., Six Sigma, Lean).
- Employee involvement and teamwork.

# Statistical Process Control (SPC)

- Data collection and analysis techniques.
- Control charts and process monitoring.
- Identifying and addressing process variations.







#### **Root Cause Analysis (RCA):**

- Identifying the root causes of quality issues.
- RCA techniques such as 5 Whys and Fishbone diagrams.
- Implementing corrective and preventive actions.

#### **Supplier Quality Management:**

- Evaluating and selecting suppliers.
- Supplier quality audits and assessments.
- Building strong supplier relationships.

#### **Risk Management in Quality:**

- Identifying and assessing quality-related risks.
- Developing risk mitigation strategies.
- Risk-based decision-making

#### **Regulatory Compliance and Quality Assurance:**

- Understanding industry-specific regulations and standards.
- Quality assurance and compliance best practices.
- Auditing and inspection readiness.

#### **Quality Tools and Techniques:**

- Various quality tools, such as Pareto charts, histograms, and scatter plots.
- Process mapping and flowcharting.
- Quality control and assurance methods.

#### **Quality Leadership and Culture:**

- Building a culture of quality within an organization.
- Quality leadership and management skills.
- Quality ethics and values.

#### **Healthcare Quality Management:**

- Quality improvement in healthcare settings.
- Patient safety and healthcare accreditation.
- Electronic health record (EHR) quality management

#### **Food Safety and Quality Management:**

- Food safety regulations (e.g., HACCP).
- Quality control in food production.
- Food safety audits and certifications.

















#### **Aerospace and Automotive Quality** Standards:

- AS9100 (Aerospace) and IATF 16949 (Automotive) standards.
- Quality management in aerospace and automotive manufacturing.
- Auditing and compliance with industryspecific requirements.





#### **Environmental Quality Management:**

- ISO 14001: Environmental Management System (EMS) training.
- Sustainability and environmental compliance.
- Green manufacturing and product lifecycle assessment.

#### **Pharmaceutical Quality Assurance:**

- Good Manufacturing Practices (GMP) and **Good Laboratory Practices (GLP).**
- · Quality control in pharmaceutical production.
- · Regulatory compliance and inspections.





#### **Construction and Project Quality Management:**

- Quality assurance in construction projects.
- Quality control inspections and audits.
- Meeting construction industry quality standards.



#### Why Choose Pertecnica Engineering?

- Expertise & Relevant Experience: We have in-depth expertise in the specific subject matter and relevant industry experience. This ensures that the training is not only theoretically sound but also practically applicable to real-world scenarios in the company's specific field.
- <u>Customization and Relevance of Content:</u> Our tailored programs that align with the company's objectives, culture, and the specific skill gaps of the employees are highly valued.
- Measurable Outcomes and ROI: Our training will lead to tangible improvements in employee performance and productivity, thereby offering a strong return on investment (ROI).
- <u>Flexibility & Innovative Delivery Methods:</u> Flexibility in terms of scheduling, format (in-person, online, hybrid), and adaptability to different learning styles. We offer innovative and engaging training methods that keep employees motivated and facilitate effective learning.



