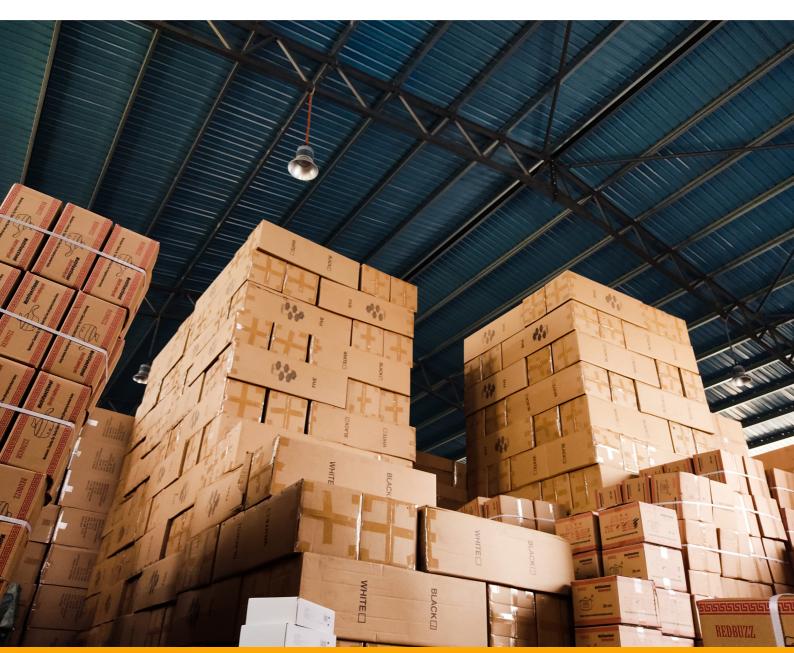


# TRAINING ON PACKAGING INDUSTRY



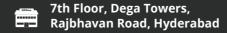




## ABOUT US

Welcome to Pertecnica, where knowledge meets expertise! As a leading employee training institute, we specialize in a diverse range of sectors, providing top-notch induction trainings, refresher courses, and elevating skills through our upgradation programs. We take pride in offering mandatory trainings that ensure compliance and safety trainings across various sectors/industries especially in the dynamic sector of Packaging industry. At Pertecnica, we are your partners in growth, fostering a culture of continuous learning and development. Join us on a transformative journey.









## INDUCTION TRAININGS

## - Packaging industry

#### **Introduction to Packaging Materials and Processes:**

- Overview of various packaging materials, including plastics, paper, metals, and glass.
- Understanding different packaging processes, such as molding, extrusion, and printing.
- Introduction to industry-specific terminology and standards in packaging.

#### **Packaging Machinery Operation and Maintenance:**

- Training on the operation and maintenance of packaging machinery.
- Understanding the functions of filling machines, sealing equipment, and labeling systems.
- Hands-on experience with machinery to develop practical skills in packaging operations.

#### **Quality Control and Assurance in Packaging:**

- Comprehensive training on quality control measures in packaging.
- Understanding inspection techniques for assessing package integrity and appearance.
- Implementing quality assurance processes to meet industry standards.







#### **Health and Safety in Packaging Environments:**

- Training on health and safety practices specific to packaging facilities.
- Understanding safe handling of packaging materials, machinery, and chemicals.
- Implementing safety protocols to prevent accidents and ensure employee well-being.

#### **Environmental Sustainability in Packaging:**

- Training on sustainable practices in packaging materials and processes.
- Understanding the environmental impact of packaging and waste reduction strategies.
- Implementing eco-friendly measures to reduce the carbon footprint in packaging.

#### **Packaging Design and Innovation:**

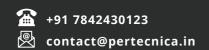
- In-depth training on packaging design principles, aesthetics, and functionality.
- Understanding innovative packaging solutions, trends, and consumer preferences.
- Hands-on exercises to create and evaluate packaging designs.

#### **Supply Chain and Logistics in Packaging:**

- Overview of the supply chain in the packaging industry, including sourcing and distribution.
- Understanding logistics processes for efficient movement of packaging materials and finished products.
- Implementing supply chain management strategies for optimal efficiency.

#### <u>Customer Service in the Packaging Industry:</u>

- Training on providing excellent customer service in the context of packaging.
- Understanding communication strategies for client interactions and issue resolution.
- Role-playing scenarios to practice effective customer service in packaging.









## REFRESHER TRAININGS

## - Packaging industry

#### Advanced Packaging Materials and Innovations:

- In-depth training on the latest advancements in packaging materials.
- Updates on innovative materials, including bio-based, biodegradable, and smart packaging.
- Practical exercises to evaluate and implement advanced packaging materials.

#### Modern Packaging Machinery and Automation:

- Reviewing the latest technologies and automation in packaging machinery.
- Updates on smart packaging lines, robotics, and Industry 4.0 integration.
- Hands-on experience with advanced machinery for skill enhancement.

#### • Packaging Quality Control and Process Optimization:

- Refreshing knowledge of quality control measures in packaging.
- Updates on new technologies for process optimization and efficiency.
- Practical exercises to identify and eliminate inefficiencies in packaging processes.









- Health and Safety Updates in Packaging Environments:
  - Training on recent developments in health and safety practices in packaging facilities.
  - Updates on emerging risks and precautions in packaging operations.
  - Conducting practical drills to reinforce safety practices and emergency preparedness.
- Sustainable Packaging Practices:
  - Reviewing sustainable practices in packaging, including recycling and waste reduction.
  - Updates on eco-friendly packaging materials and sustainable design trends.
  - Implementing measures to enhance environmental sustainability in packaging.
- Packaging Design Trends and Consumer Preferences:
  - Training on the latest packaging design trends and consumer preferences.
  - Updates on color schemes, graphics, and structural design elements.
  - Practical exercises to incorporate contemporary design trends into packaging.
- Supply Chain Efficiency and Logistics Optimization:
  - Reviewing supply chain management strategies for efficient packaging operations.
  - Updates on logistics optimization and efficient movement of materials and products.
  - Hands-on exercises to identify and implement improvements in supply chain processes.
- Customer Relationship Management in Packaging:
  - Training on effective customer relationship management in the packaging industry.
  - Updates on client communication strategies and issue resolution.
  - Role-playing scenarios to practice and enhance customer service skills.







# SKILL UPGRADATION PROGRAMME - Packaging industry

#### **Digital Packaging Design and 3D Modeling:**

- Training on advanced packaging design using digital tools and software.
- Developing skills in creating 3D models and virtual prototypes of packaging.
- Practical exercises to enhance proficiency in digital design for packaging.

#### Packaging Sustainability Certification and Implementation:

- In-depth training on sustainability certifications relevant to packaging.
- Understanding sustainable packaging practices, materials, and life cycle assessments.
- Hands-on projects to implement and certify sustainable packaging initiatives.

#### **Lean Six Sigma for Packaging Efficiency:**

- Comprehensive training on Lean Six Sigma principles applied to packaging.
- Understanding waste reduction, process optimization, and continuous improvement.
- Practical exercises to identify and eliminate inefficiencies in packaging operations.









#### **Advanced Packaging Machinery Operation and Troubleshooting:**

- Training on advanced operation and troubleshooting of packaging machinery.
- Understanding preventive maintenance and predictive maintenance techniques.
- Hands-on experience with complex machinery to develop advanced operational skills.

#### **Supply Chain Analytics and Optimization in Packaging:**

- Training on data analytics for supply chain optimization in the packaging industry.
- Understanding key performance indicators (KPIs) and data-driven decision-making.
- Practical exercises using analytics tools to optimize packaging supply chains.

#### Packaging Technology Trends and Industry 4.0 Integration:

- In-depth training on emerging technologies and Industry 4.0 concepts in packaging.
- Understanding smart packaging, IoT, and robotics in packaging operations.
- Practical application of advanced technologies to improve efficiency and competitiveness.

#### <u>Advanced Quality Management Systems in Packaging:</u>

- Reviewing advanced quality management systems and certifications in packaging.
- Updates on industry-specific quality standards and compliance requirements.
- Hands-on exercises to implement and maintain robust quality management systems.

#### **Global Packaging Regulations and Compliance:**

- Training on global packaging regulations, standards, and compliance requirements.
- Understanding international trade regulations, labeling, and product safety.
- Practical exercises to ensure adherence to packaging regulations in various regions.









### MANDATORY TRAINING

## - Packaging industry

#### **Packaging Safety and Emergency Response:**

- Comprehensive training on safety protocols specific to packaging environments.
- Understanding emergency response procedures for incidents such as fires or accidents.
- Conducting practical drills to reinforce safety practices and enhance emergency preparedness.

#### **Regulatory Compliance and Quality Standards:**

- Training on compliance with regulatory requirements in the packaging industry.
- Understanding industry-specific quality standards and certifications.
- Practical exercises to ensure adherence to regulations and maintain high-quality standards.

#### **Ethics and Professional Conduct in Packaging:**

- Training on ethical considerations and professional conduct in the packaging industry.
- Addressing ethical dilemmas commonly faced in packaging operations.
- Promoting a culture of honesty, transparency, and ethical decision-making.









#### • Anti-Corruption and Bribery Prevention:

- Comprehensive training on preventing corruption and bribery in the packaging industry.
- Understanding the legal implications of corrupt practices in the field.
- Practical exercises to recognize and report potential corruption issues.

#### • Environmental Sustainability in Packaging:

- Training on sustainable practices in packaging materials and processes.
- Understanding the environmental impact of packaging and waste reduction strategies.
- Implementing eco-friendly measures to reduce the carbon footprint in packaging.

#### Health and Hygiene in Packaging Environments:

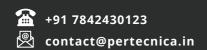
- Training on health and hygiene practices specific to packaging facilities.
- Understanding the safe handling of packaging materials, machinery, and chemicals.
- Implementing hygiene protocols to prevent health hazards in the workplace.

#### Workplace Diversity and Inclusion:

- Training on fostering diversity and inclusion in the packaging workplace.
- Understanding the benefits of a diverse workforce and promoting inclusivity.
- Practical exercises to create an inclusive and respectful work environment.

#### • Customer Service Excellence in Packaging:

- Training on providing excellent customer service in the context of packaging.
- Understanding communication strategies for client interactions and issue resolution.
- Role-playing scenarios to practice effective customer service in packaging.









## **SAFETY TRAININGS**

## - Packaging industry

#### **Machinery Safety and Operation Protocols:**

- Comprehensive training on the safe operation of packaging machinery.
- Understanding machine-specific safety features and emergency shutdown procedures.
- Practical demonstrations and simulations to reinforce safe machine handling.

#### **Chemical Handling and Hazardous Materials Safety:**

- Training on the safe handling, storage, and disposal of chemicals used in packaging.
- Understanding chemical hazards, Material Safety Data Sheets (MSDS), and labeling.
- Hands-on exercises to practice proper chemical handling procedures.

#### Personal Protective Equipment (PPE) Usage:

- Comprehensive training on the selection and proper usage of personal protective equipment.
- Understanding the importance of PPE in mitigating workplace hazards.
- Regular checks and maintenance of PPE to ensure its effectiveness.









#### **Emergency Evacuation and Fire Safety Protocols:**

- Training on emergency evacuation procedures and assembly points.
- Understanding the use of fire extinguishers and other firefighting equipment.
- Conducting regular fire drills to ensure employees are familiar with evacuation protocols.

#### **Workplace Ergonomics and Musculoskeletal Safety:**

- Training on ergonomics principles to prevent musculoskeletal injuries.
- Understanding proper posture, lifting techniques, and workstation setup.
- Practical exercises to assess and optimize workstations for ergonomic safety.

#### **Electrical Safety Awareness:**

- Training on safe usage of electrical equipment and outlets in packaging facilities.
- Understanding electrical hazards, circuit protection, and grounding.
- Practical exercises to identify and address electrical safety concerns.

#### **Noise and Hearing Protection:**

- Comprehensive training on the risks of prolonged exposure to noise in packaging.
- Understanding the use of hearing protection devices and noise reduction measures.
- Regular monitoring of noise levels and implementing measures to reduce exposure.

#### Slips, Trips, and Falls Prevention:

- Training on preventing slips, trips, and falls in packaging environments.
- Understanding the importance of housekeeping, proper signage, and anti-slip measures.
- Regular inspections and corrective actions to maintain a safe working environment.





