# Tilak Maharashtra Vidyapeth

# **Department of Management**

# Departmental Activity Report – Industrial visit to Baramati on 4th October 2023

**Activity Title:** Industrial visit to Cotton King Factory ,Cold Storage of Kinder Joy, Baramati Packaging Industry, and Krishi Vigyan Kendra (KVK)

**Objective**: An industrial visit that included Cotton King factory, Cold storage of Kinder Joy, Baramati Packaging Industry, and Krishi Vigyan Kendra (KVK) at Baramati, had a diverse set of objectives, catering to different areas of interest and learning. Here are the objectives to each visit:

# 1. Cotton King Factory:

- a) Understanding the Textile Manufacturing Process: To Gain insights into the various stages of textile production, from raw materials to finished products.
- b) Machinery and Technology: To Observe the machinery and technology used in textile manufacturing.
- c) Quality Control: Learn about the quality control measures implemented in textile production.
- d) Sustainability and Environmental Practices: To Explore how the Cotton King factory addresses sustainability and eco-friendly practices in the textile industry.
- e) Career Exploration: Provide an opportunity for students to explore potential careers in the textile industry.

### 2. Cold Storage of Kinder Joy:

- a) Food Storage and Preservation: Understand the importance of cold storage in preserving food products and maintaining their quality.
- b) Temperature and Humidity Control: Learn about the technology and control systems used to maintain optimal storage conditions.
- c) Food Safety and Compliance: Explore the safety and compliance measures in place for food storage facilities.
- d) Supply Chain Management: Gain insights into the logistics and supply chain aspects of the food industry.
- e) Career Opportunities: Highlight career opportunities related to food storage and logistics.

### 3. Packaging Industry:

- a) Packaging Techniques and Materials: Explore different packaging techniques and materials used in the industry.
- b) Product Safety and Quality: Understand how packaging plays a crucial role in ensuring the safety and quality of products.

- c) Innovation and Design: Learn about packaging design, innovation, and its impact on marketing.
- d) Career Paths: Provide information about potential career paths in the packaging industry.

# 4. Krishi Vigyan Kendra (KVK), Baramati:

- a) Agricultural Practices: Gain knowledge about modern and sustainable agricultural practices, crop cultivation, and techniques.
- b) Farmer Education and Extension: Understand the role of KVK in educating and extending agricultural knowledge to farmers.
- c) Agribusiness and Rural Development: Explore opportunities for agribusiness and rural development.
- d) Agricultural Research: Learn about ongoing research and initiatives related to agriculture.
- e) Agricultural Career Paths: Highlight career paths and opportunities in the field of agriculture and rural development.

**Methodology:** Students of Management and Commerce participated in this industrial visit on Wednesday, 4<sup>th</sup> October 2023.

**Resources:** Students of BBA, B.Com, M.Com and MBA.

**Evidence of Success:** Evidence of Success for an industrial visit to the Cotton King factory, Cold storage of Kinder Joy and Baramati Packaging industries.

The industrial visit significantly enriched students understanding of local industries and manufacturing processes. It provided them with firsthand exposure to the operations of these industries and allowed them to engage actively in the learning process.

### 1. Cotton King Factory Visit:

- a) Enhanced Understanding of Textile Production: Students gained a deeper understanding of the textile manufacturing process, from raw materials to finished products.
- b) Machinery and Technology: They had the opportunity to observe state-of-the-art machinery and technology used in textile manufacturing.
- c) Quality Control Awareness: Students learned about quality control measures in place, ensuring the production of high-quality textiles.
- d) Environmental Awareness: The visit allowed students to understand sustainability and environmental practices in the textile industry.
- e) Career Exploration: Many students expressed interest in pursuing careers in the textile industry, indicating the visit's impact on their career choices.



The students are entering the Cotton King factory.

# 2. Cold Storage of Kinder Joy Visit:

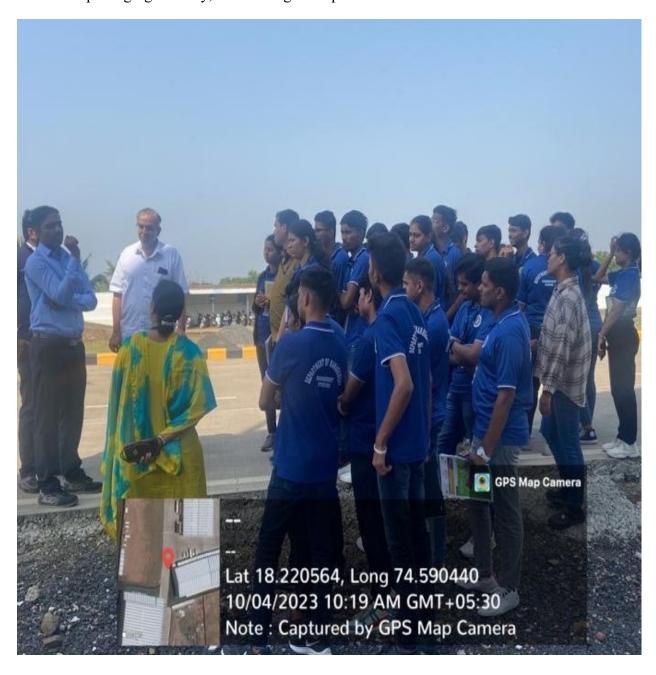
- a) Comprehension of Food Storage: Students gained insight into the critical role of cold storage in preserving food products and ensuring their safety.
- b) Logistics and Supply Chain Awareness: They learned about the logistics and supply chain aspects involved in food storage and distribution.
- c) Food Safety Knowledge: The visit contributed to a heightened awareness of food safety and compliance measures.
- d) Career Opportunities: Several students indicated an interest in pursuing careers related to food storage and logistics, indicating the visit's influence on career aspirations.



Students, along with faculty members and the founders of Kale Cold Storage- Kinder Joy

# 3. Packaging Industry Visit:

- a) Understanding of Packaging Techniques: Students were exposed to various packaging techniques and materials used in the industry.
- b) Appreciation of Packaging's Role: They developed an appreciation for the critical role packaging plays in product safety and marketing.
- c) Sustainability Awareness: Students were educated on sustainable and eco-friendly packaging practices.
- d) Career Path Exploration: The visit inspired some students to explore career paths in the packaging industry, showcasing its impact on career decisions.



Students are actively engaged in receiving information about the packaging process and its various applications.

# 4. Krishi Vigyan Kendra (KVK), Baramati

- a) Positive feedback from students about the visit, highlighting what they learned and how it impacted their understanding of agriculture and rural development.
- b) Teachers reporting that students demonstrated a deeper understanding of agricultural practices and their importance.
- c) Student-led initiatives or campaigns related to promoting sustainable agriculture and rural development in their local communities.
- d) Reports of students sharing their knowledge and experiences from the visit with their local communities, potentially leading to positive changes in farming practices or rural development initiatives.



Students attentively listening to a representative from Krishi Vigyan Kendra (KVK), Baramati.

In summary, the industrial visit successfully achieved its objectives by providing students with valuable insights into various industries, manufacturing processes, and career opportunities. It enriched their understanding of these sectors and encouraged them to consider careers in these fields. Overall, the visit contributed to the students' holistic education and practical knowledge acquisition, aligning with the educational goals of Tilak Maharashtra Vidyapeeth.

**Feedback from stakeholders**: They mentioned that the industrial visit had been an eyeopening experience, allowing them to witness how theory is applied in practical situations in the real world. Furthermore, they noted that it had improved their understanding of the textile, food storage, and packaging industries. One of the participants stated that the visit had inspired them to contemplate a career within the textile industry, as they found the close observation of the manufacturing process to be fascinating. Regarding the visit to the cold storage facility, it was noted that it had led to an awareness of the significance of temperature control in preserving food quality. They described it as a valuable learning experience. Similarly, another participant mentioned that the visit to the packaging industry had enlightened them about the crucial role of packaging in marketing and product safety. As a result, they expressed interest in exploring a career in packaging design.

**Future scope:** The industrial visit to the Cotton King factory, cold storage of Kinder Joy, and a packaging industry offers several avenues for future scope and development. Here are some potential future directions and opportunities for such visits: Expanded Industry Exposure, Research Collaborations, Industry-Specific Workshops, Internship Opportunities, Career Counselling, Entrepreneurship Opportunities and Industry Networking Events.

**Learning outcomes of the event:** here are potential learning outcomes for an industrial visit that includes stops at the Cotton King Factory, cold storage of Kinder Joy, a packaging industry, and Krishi Vigyan Kendra (KVK), Baramati:

- 1. Cotton King Factory:
- a) Understanding of Textile Manufacturing: Participants gain in-depth knowledge of the textile manufacturing process, including the various stages involved.
- b) Machinery and Technology Familiarity: Students become acquainted with the machinery and technology used in textile production.
- c) Quality Control Awareness: Participants learned about quality control measures in the textile industry and their importance.
- d) Sustainability and Environmental Considerations: Students gained insights into sustainable practices and environmental concerns within the textile industry.
- e) Career Exploration: The visit inspired students to explore career opportunities in textile production, design, or quality assurance.
- f) Application of Classroom Knowledge: The visit illustrated the practical application of theoretical knowledge acquired in the classroom.
- 2. Cold Storage of Kinder Joy:
- a) Food Preservation and Safety Knowledge: Participants understand the critical role of temperature control in preserving food quality and safety.
- b) Logistics and Supply Chain Insights: Students gain insights into the logistics and supply chain aspects of food storage and distribution.
- c) Food Safety and Compliance Awareness: Participants become aware of food safety regulations and compliance measures in cold storage facilities.
- d) Career Considerations: Some students consider careers in food storage, logistics, or food safety as a result of the visit.
- e) Hygiene and Cleanliness: Students appreciate the importance of maintaining cleanliness and hygiene in food storage to ensure product safety.

- f) Operational Efficiency: Observing cold storage operations provide insights into efficient handling and storage of perishable goods.
- 3. Baramati Packaging Industries:
- a) Packaging Techniques Mastery: Participants gained knowledge about various packaging techniques, materials, and design principles used in the industry.
- b) Career Exploration: Some students may consider careers in packaging design, production, or quality control.
- c) Innovation and Creativity: Students appreciated the need for innovation in packaging solutions to meet industry and consumer demands.
- d) Real-world Application of Design Principles: Observing packaging facilities demonstrated how design principles taught in the classroom are applied to actual packaging.
- 4. Krishi Vigyan Kendra (KVK), Baramati:
- a) Modern Agricultural Practices: Participants learned about modern and sustainable agricultural practices, including crop cultivation and farm management.
- b) Farmer Education and Extension: Students understood the role of KVK in educating and extending agricultural knowledge to farmers in rural areas.
- c) Agribusiness and Rural Development: Participants gained insights into opportunities for agribusiness and rural development.
- d) Agricultural Research: Observing ongoing research projects provided exposure to agricultural innovations and initiatives.
- e) Career Paths in Agriculture: The visit inspired students to explore career paths in agriculture, rural development, or agribusiness.
- f) Importance of Agricultural Sustainability: Students appreciated the importance of sustainable agricultural practices and their impact on food security and rural livelihoods.

These learning outcomes reflect the diverse educational objectives of an industrial visit that includes multiple sectors, from manufacturing and food storage to agriculture and packaging. The visit provided participants with a comprehensive understanding of various industries and their significance in society.

**Dr. Pranati Tilak**HOD & Dean
Department of Management
TMV