

Akole Taluka Education Society Technical Campus, Akole
Industrial Visit Report
Sula Vineyards and Nashik Nagarpalika late. Vasantrao Kanetkar Udyan
Nashik

Date of Visit: **02/06/2023**

Participants: **MCA and MBA students (36 total - 17 female, 19 male)**

Sula Vineyards

Introduction:

The industrial visit to Sula Vineyards, located in Nashik, was organized by Akole Taluka Education Society Technical Campus to provide students with practical exposure to the winemaking process. The visit aimed to enhance the understanding of the production, management, and marketing aspects of the wine industry.

Arrival and Reception:

Upon arrival, the students were warmly greeted by the Sula Vineyards team. They were given a brief overview of the vineyard's history, achievements, and its contribution to the Indian wine industry.

Vineyard Tour:

The tour started with a visit to the vineyards, where students witnessed the vast expanse of grape plantations. The guide explained the different varieties of grapes grown at Sula Vineyards. The students were enlightened about the significance of factors like soil quality, weather conditions, and the vineyard's geographical location in determining the quality of the grapes.

Grape Harvesting:

Next, the students were taken to witness the grape harvesting process. They observed the skilled laborers selectively picking the ripest grapes while ensuring proper hygiene and handling. The guide explained the importance of timing and the factors considered when deciding the optimal harvesting period. Students also learned about the machinery used for mechanized harvesting, which increased efficiency and minimized damage to the grapes.

Grape Processing:

The tour proceeded to the grape processing section, where the students observed the grapes being sorted, and crushed. They were shown the various stages of processing, including maceration, fermentation, and clarification. The guide elaborated on the role of yeast and temperature control in fermentation, as well as the use of barrels for aging and flavor enhancement.

Wine Tasting:

One of the highlights of the visit was the wine tasting session, where the students were introduced to a variety of Sula Vineyards' wines. They were taught the art of wine appreciation, including observing the color, aroma, and taste profiles of different wines. The students gained valuable insights into the factors that contribute to the unique characteristics of each wine.

Marketing and Sales:

The visit concluded with a presentation on the marketing and sales strategies employed by Sula Vineyards. The students learned about brand positioning, distribution channels, and the challenges faced by the wine industry in India. They were also provided with an overview of Sula Vineyards' export activities and its presence in international markets.

Nashik Nagarpalika late. Vasanttrao Kanetkar Udyan Nashik

On June 2, 2023, our group had the opportunity to visit the Nashik Nagarpalika Late. Vasanttrao Kanetkar Udyan, a prominent garden located in Nashik. The purpose of this industrial visit was to explore the garden's diverse collection of herbal medicine trees and gain insights into their cultivation and maintenance. During our visit, Mr. Dhangar, the project manager, graciously provided us with valuable information about the trees and their application in Ayurveda, as well as the composting process used in the garden.

Herbal Medicine Tree Collection:

Nashik Nagarpalika Late. Vasanttrao Kanetkar Udyan boasts an impressive assortment of herbal medicine trees, showcasing the rich diversity of flora in the region. We were fascinated to observe numerous species, such as Neem (*Azadirachta indica*), Tulsi (*Ocimum tenuiflorum*), Ashwagandha (*Withania somnifera*), Aloe Vera (*Aloe barbadensis*), and Brahmi (*Bacopa monnieri*), among others. Each tree had informational signage, providing details about its botanical features, medicinal properties, and traditional uses in Ayurveda.

Mr. Dhangar's Presentation on Ayurvedic Benefits:

Mr. Dhangar, the project manager, delivered an engaging presentation on the Ayurvedic benefits of the herbal medicine trees present in the garden. He explained how these trees are integral to Ayurvedic medicine and play a vital role in promoting health and wellness. Mr. Dhangar discussed the medicinal properties of each tree, including their uses in treating various ailments. He also highlighted the significance of sustainable cultivation and preservation of these trees for future generations.

Compost Khat Process:

One of the noteworthy aspects of our visit was learning about the composting process used in the garden to maintain the health and fertility of the soil. Mr. Dhangar enlightened us about the Compost Khat technique, a traditional and eco-friendly method employed by the garden. He explained that Compost Khat involves creating a compost heap using organic waste materials such as kitchen scraps, fallen leaves, and grass clippings. This composting process helps enrich the soil with essential nutrients and promotes the growth of healthy plants. From this project Nagarpalika earn near 15 Lakhs rupees in every 3 years by issuing tender.

Conclusion:

The industrial visit to Sula Vineyards proved to be an enriching experience for the MCA and MBA students from Akole Taluka Education Society Technical Campus. They gained practical knowledge about the winemaking process, from grape cultivation to the marketing and sales aspects of the industry. This exposure will undoubtedly contribute to their academic and professional

growth, enabling them to better understand the intricacies of the wine business. We express our heartfelt gratitude to Sula Vineyards for their warm hospitality and valuable insights. This visit has strengthened the bond between academia and industry, fostering a deeper understanding of the wine industry among our students.

The industrial visit to Nashik Nagarpalika Late. Vasantrao Kanetkar Udyan was an enlightening and educational experience. Witnessing the vast array of herbal medicine trees and understanding their significance in Ayurveda broadened our understanding of traditional medicinal practices. Mr. Dhangar's informative presentation on the Ayurvedic benefits and the Compost Khat process further enhanced our knowledge about sustainable gardening practices. We express our sincere gratitude to the garden authorities and Mr. Dhangar for their warm hospitality and valuable insights into the garden's operations.





