

A REPORT ON INDUSTRIAL VISIT TO KARNATAKA VIDYUTH KARKHANE LTD

13th August 2024 - Tuesday



1. INTRODUCTION

On 13th August 2024 - Tuesday, the 1st-year MBA students from Shushruti Institute of Management Studies had the opportunity to visit Karnataka Vidyuth Karkhane Ltd (KAVIKA) as part of their academic curriculum. The visit aimed to provide students with practical insights into the operations of a state-owned enterprise involved in electrical equipment manufacturing.

2. OBJECTIVES OF THE VISIT

- To understand the manufacturing processes involved in producing electrical equipment.
- To gain exposure to the operational challenges faced by a state-owned enterprise.
- To learn about the management practices followed in a public sector manufacturing unit.
- To interact with professionals in the electrical equipment manufacturing industry.

3. COMPANY OVERVIEW

Karnataka Vidyuth Karkhane Limited (KAVIKA), a fully owned Government of Karnataka Undertaking, is the successor to the Government Electric Factory. KAVIKA is the First ever manufacturer of Electrical Distribution Transformers in the Country. Established way back in 1933 by the erstwhile Sri. Nalvadi Krishnaraja Wodeyar, Maharaja of Mysore. KAVIKA is a leading electrical equipment manufacturer, including transformers, switchgear, and other electrical components. The company plays a vital role in supporting the state's power distribution network and has a long-standing reputation for producing high-quality, reliable electrical products. KAVIKA's commitment to excellence is evident in its state-of-the-art manufacturing facilities, strict quality standards, and focus on innovation and sustainability.

4. VISIT DETAILS

The industrial visit commenced at 2:00 PM, where the students were welcomed by KAVIKA's management team. The visit began with a brief introduction to the company's history, mission, and role in the state's power sector. Following the introduction, the students were given a detailed presentation on the company's product portfolio, manufacturing processes, and the various departments that contribute to the overall functioning of the company.

During the tour, the students were guided through the production floors, where they witnessed the assembly of transformers and other electrical equipment. The company's engineers

explained the intricacies of each stage of the manufacturing process, from raw material procurement to final product testing and quality assurance.



5. INTERACTION SESSION

An interactive session was held toward the end of the visit, allowing students to engage with KAVIKA's professionals. The discussion covered topics such as the challenges of operating in the public sector, supply chain management, quality control, and the company's efforts to incorporate green technologies into its production processes. The students also inquired about career opportunities in the public sector and the skills required to excel in the electrical manufacturing industry.



CONCLUSION

The industrial visit to Karnataka Vidyuth Karkhane Ltd (KAVIKA) was a valuable learning experience for the students. It provided them with a deeper understanding of how electrical equipment is manufactured and the various management practices employed in a state-owned enterprise. The visit also helped to bridge the gap between theoretical concepts learned in the classroom and their practical application in the real world.

ACKNOWLEDGMENT:

We extend our sincere gratitude to the management and staff of KAVIKA for their hospitality and for providing our students with this insightful experience. The visit has undoubtedly contributed to the student's academic growth and practical understanding of the electrical manufacturing industry.



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