



<u>Report</u>

Industry Exposure Visit to J K Paper Industry, Songadh

Date: 22th March 2024Time: 9.30 amVenue: Songadh

Standard Club of Government Science College, Vankal (GSCV) in association with BIS Surat Branch (SUBO) organized an Industrial Exposure Visit to J K Paper Industry, Songadh on 22nd March 2024. The purpose of the visit was to expose students to company's facilities, operations, production processes, quality control measures, environmental initiatives, and community engagement.

The tour started from GSCV, students boarded the tour bus at 7.30 am and reached J K Paper Industry at 9.30 am. At the entry gate the students were provided with safety gears like helmet and safety shoes and later taken to conference hall for briefing.



The introduction session started with safety instructions and precautions that students should take during the visit. Later Mr. Ajay Kumar Bose, Mr. Balu Patil and Mr. Raghvendra Sharma, officials from J K Paper Ltd., gave a brief about the company. They informed the students that J K Paper Company has a rich history spanning several decades and has established itself as a prominent player in the paper industry. J K Paper Ltd. has three integrated Pulp and Paper Mills viz; Unit JKPM at Rayagada (Odisha) near the Eastern coast of India and Unit CPM at Songadh (Gujarat) on the Western coast & Unit SPM at Kagaznagar, Telangana. J K Paper Industry, located in Songadh, has a capacity of 1,60,000 tons per year, and is the leading paper manufacturing companies in India. The J K Papers Ltd. Songadh plant was earlier known as Central Pulp Mills (CPM) which was acquired by JK in 1992 and it specializes in paper and packaging boards.





After the introduction, the students were taken to the quality control and quality assurance laboratory and were explained about the manufacturing process. The scientist in the lab explained in details the process of manufacturing the final product from the starting material i.e wood. He showed the samples from all the different steps in the paper manufacturing process.



The students also visited the quality control department were different tests are done on the final product to assess the quality of the paper. Students were explained about instruments and tests that are used for checking the quality of the manufactured paper.







Later, the students were shown the manufacturing facilities and the final packing and dispatching facility.



During the bus tour of the company the students also saw the raw material collection and storage facility, wood shredding facility, pulping facility, pulp processing and paper manufacturing facility.



Observations:

- 1. **Efficiency and Modernization:** The production plant demonstrated high levels of efficiency, with streamlined processes and utilization of advanced technology. The incorporation of modern machinery seemed to contribute significantly to enhancing productivity while maintaining quality standards.
- 2. **Commitment to Quality:** J K Paper Industry appeared to prioritize quality in its operations, with stringent quality control measures evident throughout the manufacturing process. This commitment to quality is likely a contributing factor to the company's reputation for producing premium paper products.





- 3. Environmental Stewardship: The company's efforts towards environmental conservation and sustainability were commendable. By implementing eco-friendly practices and investing in green technologies, J K Paper Industry seemed dedicated to minimizing its environmental footprint.
- 4. **Community Engagement:** There were indications of the company's engagement with the local community through various social initiatives. This involvement likely fosters positive relationships with stakeholders and contributes to the overall socio-economic development of the region.

Total **44** students (of FY, SY and TY B.Sc.) and **03** faculties of GSC Vankal participated in the exposure visit and got benefited.

The event concluded by vote of thanks proposed by Dr. Anil Kumar Singh to

1. All officials of J K Paper Ltd. for providing the necessary permission, guidance and support during the visit.

2. Mr. S.K Singh, Head of SUBO and Mr. Nitin Doriya, Promotion officer, SUBO for arranging and sponsoring the exposure visit.

3. Dr. Parthiv Chaudhari, Principal, GSC Vankal for proving the permission for the visit.

Report Prepared By:

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