

KANDASWAMI KANDAR'S COLLEGE, VELUR – NAMAKKAL

DEPARTMENT OF CHEMISTRY

INDUSTRIAL VISIT TO TNPL KARUR

REPORT

- ❖ 23 students (13 girls and 10 boys) of Second year M.Sc., Chemistry students accompanied with three staff members including one female non-teaching staff visited the Tamil Nadu Newsprint and Paper Limited (TNPL), Kagithapuram, Karur on 07.03.2020 as an industrial visit to learn the processes of pulp and paper industry.
- ❖ The students and staff members reached the industry at 1.30 pm using the college vehicle.
- ❖ The staff in-charge of TNPL welcomed the students and showed the raw woods used for making pulp for paper making. He explained the characteristics of wood that can be used for making pulp. He also mentioned the use of sugarcane bagasse as one of the raw materials.
- ❖ Then the students were shown the pulp making processes and explained the bleaching operations. Also, the students are shown the machines used in the industry. Then they visited the paper cutting area where the paper rolls sorted with the thickness of the paper and were cut into different sizes. They also saw the paper bundling techniques.
- ❖ Finally, the students were explained the wastewater treatment methods and the latest techniques to purify the wastewater.
- ❖ After visiting TNPL, the students and staff reached the college premises at 4.00 pm.

INDUSTRIAL VISIT

Date: 07.03.2020

Place : TNPL, Kagithapuram, Karur

