B2

SEWAGE DISPOSAL SYSTEM IN KIET

DATE:15-06-2025

Liquid waste management:

The liquid wastes generated in the campus include Sewage, Laboratory, Laundry and canteen effluent waste. The source of wastewater is Domestic Waste Water i.e., Sewage water. The Sewage water mainly comes from Toilets of college,, kitchen and canteen The above waste is treated through a Pond set up in the institute with a capacity of more than 200 KLD (Kiloliters per Day). The entire treated water is used for watering the gardens and lawns maintained on the campus. Therefore, the entire wastewater generated in the campus is treated and reused. The laboratory wastewater does not contain hazardous chemicals and periodical monitoring is done by the maintenance team. A series of pipe lines run through connecting block A and block B and canteen and the used water from pipelines allowed to flow to sewage treatment unit.

The below images are the sewage treatment flow operations in our college.











Water treatment process:









► BENEFITS OF ENVIRONMENTAL MANAGEMENT TO EDUCATIONAL INSTITUTIONS

There are many advantages of Environment management to an Educational Institute. It would help to protect the environment in and around the campus. Empower the organization to frame a better environmental performance. It portrays good image of institution through its clean and Environment campus. Finally, it will help to build positive impression for through Environment initiatives.

PRINCIPAL Technol.