

## Industrial Waste Water Reclaim

Utopia Membranes Pvt. Ltd. offers an innovative solution for Industrial Waste Water Reclaim based on Advanced Nano technology. With Utopia Treatment System it is possible to make complete Zero Liquid Discharge (ZLD) industry. It will reduce the water requirement of Industries Like Pharma, Dairy, power etc.. This water saving will make water available to Millions of People for their daily requirement.



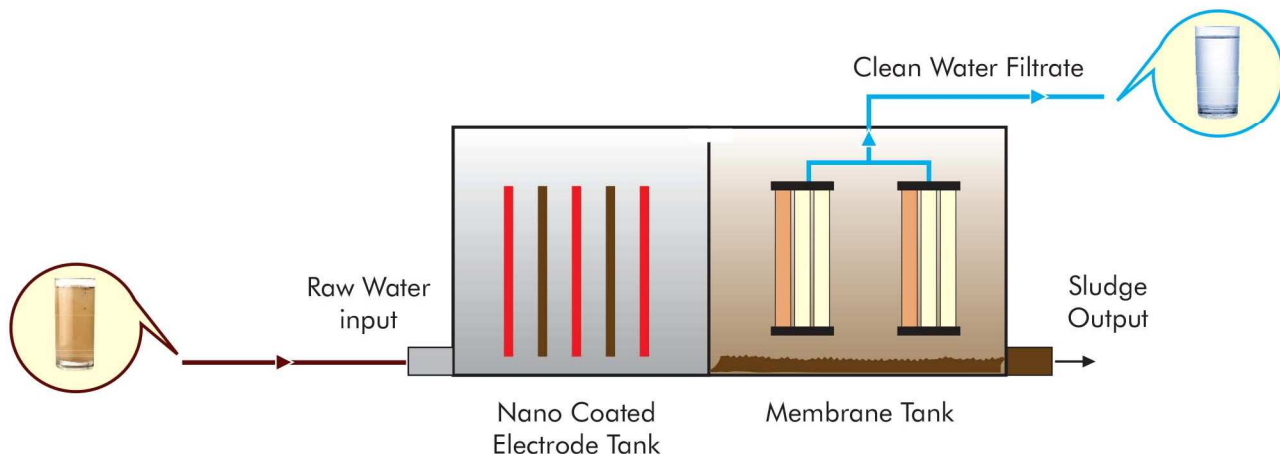
Dairy Waste Water



Pharma Waste Water



Food & Beverage Waste Water



### Utopia E CLEAR Treatment System

Industrial Waste water mainly consists of Impurities like Complex Organic Matter, Inorganic Salts, Biological impurities, Suspended particles etc..To make this water reusable it requires advanced Treatment Technology because conventional Treatments are fails to give the results at specific operating Merits. Utopia Advanced Nano Technology is key to make this Waste water reusable. With Utopia Treatment system it is Possible to purify the water up to DM Water Quality Parameters as per Specific requirement. Very less Foot Print area, Guaranteed Performance, energy efficient, high water recover are some features which defines the Utopia System.

## Industrial Waste Water Treatment Case Study

**Sugar Industry** is food Processing house which converts Raw Sugar cane in to number of By products. during Process Waste Water is generated which is present in sugar cane. This water is contaminated with COD, BOD, TSS etc.. Utopia Water Treatment system of capacity 12 KLD capacity were used to Treat thi used for Factory Process and Portable application.



Before  
Treatment



After  
Treatment

**Dying Industry** is Producing Highest Waste water from their Process which is need to be Purified for Various Applications to avoid Environmental Damage and Water Saving. Utopia Dying Waste water Treatment of Capacity 24 KLD Demonstrated Successful Zero liquid ischarge with very low required and high Water Recovery



Before  
Treatment



After  
Treatment