





# Reduce Reuse Recycle





#### Our Vision & Mission

To be at the forefront of environmental engineering, water resource conservation and wastewater management through continuous learning, innovation, professional integrity and cost effectiveness, thus striving to deliver the best quality and value to our clients using **REDUCE**, **REUSE**, **RECYCLE** concept.

#### **Associate Company**



Trienviro 360 Business Solution Pvt. Ltd. fills the gap between business needs and world of digital IT solutions. It empower

businesses with the help of technology. It is an emerging business solutions provider specializing in organic promotion services, software and web development, systems integration and IT infrastructure solutions.

It has a combined experience of more than 50 years in the area of information technology and business solutions and have various joint ventures with industry leaders around the globe.

#### Company Profile

UY Trienviro Private Limited is a multi-disciplinary Environmental Services, Engineering Procurement and Construction (EPC) and Equipment Manufacturing company, established in 2016 with a Clean and Green India Mission, focusing on providing turnkey services in solid waste, water and wastewater treatment and disposal. We provide complete, single-source services from engineering and design to construction and installation of solid waste, water and wastewater treatment facilities for both domestic and industrial sector.

We offer sustainable solutions for the needs of special customers through a comprehensive range of innovative technologies and services. We are backed with highly experienced and well qualified technical experts having more than 30 years of experience in waste water management in their respective industries, supported by a team of well qualified engineers, which has helped us in creating a strong presence in sectors like **Distillery**, **Sugar**, **Dairy**, **Tannery** and **Sewage**.

#### **Our Milestones**

2023



#### Installed First MBR based Dairy ETP and Distillery CPUs successfully.

We have installed MBR in a dairy ETP - Gokul Vashi unit and MBR in Distillery CPU in Sonhira and Baramati.

2022



#### First Company in India to give more than 90% recovery in an RO plant for a Leather CETP.

We installed the 1<sup>st</sup> of its kind High Pressure RO Plant for leather CETP based in Dindigul, Tamil Nadu, which is based on spiral membrane and it is capable to give more than 90% recovery.



#### First Brine Recovery System from RO Plant's reject in a Tannery.

In the same year, we also accomplished a cost-saving system. We installed a brine recovery system at Calico Impex. With this system, our client is able to **recover brine** from their RO Plant and reuse it in their production, thereby **saving** them a **regular raw material cost**.

2021



## First Condensate Polishing System in Sugar Industry which is most economical, advanced and sustainable.

We introduced the first of its kind membranes based, advanced and sustainable, Condensate Polishing System at Dwarikesh Sugar Industries Ltd. The plant is highly economical and is highly appreciated and recognized by the apex body of the Sugar Industry, The National Sugar Institute.

2018



#### **Mechanized Septage Treatment Plant.**

We have installed the first of its kind Mechanized Septage Treatment Plant at one of the highest altitudes of the world for the Public Health & Engineering Department at Kargil.



#### **Introduced Ozonation system.**

We Introduced Ozonation system as polishing system in sewage treatment plant for the first time in the industry.



#### First company in India to treat wastewater of Micro Chilling Centres for Dairy Industry.

We had introduced Ozonation based plug and play skid mounted ETP for Bulk milk chilling Center of Dairy and the system is well tested, trailed and validated by the apex body of dairy industry, The National Dairy Development Board. We have filled for a patent too.



#### Technology Spectrum

- Physio Chemical
- Anaerobic/Aerobic + MBR
- Industrial HPRO for high TDS with high recovery
- Advance Oxidation Systems
- Zero Liquid Discharge Systems
- Condensate Polishing Systems
- Sulphate Removal Systems
- Brine Recovery Plant

#### Verticals

Equipment

Maintenanc Operation

- Zero Liquid Discharge Systems
- Effluent Treatment Plants
- Sewage Treatment Plants
- Equipment for Wastewater Treatment
- & Sugar Mills
- Smart Water Solutions for Domestic & Hospitality Segment

### Key Focus Industries









































**FARIDA GROUP** 





Jammu & Kashmir State Industrial Development Corporation





























































































































## Contact Us

#### **Works and Head Office**

123/75, Saresh Bagh, Near Dada Nagar Fire Station, Kanpur Uttar Pradesh, India - 208012 **Email:** info@uytrienviro.com bksinghal@uytrienviro.com

**Phone:** +91 9839035250



