



Yash Enviro Tech India Pvt. Ltd.
(Water & Waste Water Treatment System)



About Us :

Yash Enviro Tech India Pvt. Ltd., a trusted name among environmental solution provider companies in Pune, India. is indulged in manufacturing, supplying and exporting water and waste water treatment system across the country. The company is incorporated on Oct 2011. To be a complete environmental solution provider, Yash Enviro offers effective and one-stop-water treatment solutions for Industrial Commercial, Municipal and Residential verticals a part from being an **ISO 9001:2015** certified company

for Dealing with following Services :

- Manufacturing • Importing • Exporting
- Installing Water Treatment Plants
- Sewage Treatment Plants
- Effluent Treatment Plants
- MPCB Liasoning work like C to E, C to O, Etc.
- Environmental Monitoring & Testing
- Obtaining of CGWA NOC

Owing to vast experience in the field of water and waste water treatment plant. The company has established state of the art infrastructure to manufacture a range of water treatment products such as **RO Plants, DM Plants, Industrial Water Softeners, Effluent Treatment Plants, Sewage Treatment Plants Zero Liquid Discharge, Chemical Dosing Systems, Ultra Filtration Plants Water Treatment Components, Fabricated & FRP Pressure Vessels Water Clarifiers Tube Settlers** and many more ...

Our team of potentially energetic and highly experienced professionals is dedicated to make the environment a relevant surrounding to live in. Experts strive hard to take control of the water and air pollution levels by manufacturing water treatment plants and offering air and water treatment solutions.





Yash Enviro has since inception, been synonymous with integrity and commitment in this business sector. To our credit, we have handled many biggest and prestigious projects and have offered economical and effective water treatment solutions to clients.



MISSION :

To be the high end provider of waste water treatment system to ensure Sustainability & Environment – Friendly Protection for Future stability and Growth.

VISION :

To provide eco-friendly solutions for all types of Water & Waste Water Treatment with assuring quality matrice and affordability is achieved through High – Tech solutions.

TRIP :

Working in
cohesion



TEAM WORK

With customers
& vendors



PARTNERSHIP

In Supply
Services



INTEGRITY

Achieving the
set goals



RESULTS

EFFLUENT TREATMENT PLANT

Effluent Treatment Plant (ETP) is a process, consisting of various treatment steps to treat the industrial effluent/wastewater for reuse or safe disposal to the environment as per the discharge norms. ETP and Effluent Recycling System is an important process in an industry to reduce the water footprint, reduce raw water usage and safeguard the environment. Yash Enviro specializes in providing Physio - chemical treatment, Media Tube Settler System, Clarifier System, Anaerobic treatment consisting of AF Reactor tank, Moving Bed Bio Reactor (MBBR) with diffused aeration treatment, Low footprint Membrane Bio Reactor treatment (MBR) , Sequencing batch reactor treatment (SBR)



SEWAGE TREATMENT PLANT

Sewage Treatment Plant (STP) is a process used in removing the contaminants from municipal wastewater, household sewage and industrial sewage. The sewage water is treated through various processes of physical, chemical & biological treatment to make it fit to reuse for selected applications or release into the environment. **Yash Enviro** has supplied more than **300 plants** of varying capacities from 10 KLD to 1 MLD. We also provide packaged SKID – Based STP with a small foot print, ease of operation and less civil work.



ZERO LIQUID DISCHARGE

Zero Liquid Discharge is an engineering approach to remove all liquid waste from a system. The treatment is utilized to maximize the recovery of water and reduce waste. ZLD systems incorporated advanced wastewater/desalination treatment technologies to purify and recycle all of the wastewater produced according to government discharge norms. ZLD Plant Consists of pretreatment include RO Plant UF Plant and Evaporator like ATFD (Agitated Thin-film Dryer), MEE (Multi-effect Evaporator), Wastewater Evaporator, Pusher Centrifuge, Basket Centrifuge, etc



REVERSE OSMOSIS PLANT (RO)

RO Plant is a process of removing salts/TDS from the water using a semipermeable membrane to make it fit for drinking and industrial usage. The water is pumped through a high – pressure pump into FRP/SS vessel containing the membranes. The membrane produces permeate water with a high concentration of salts/TDS. YASH ENVIRO has erected, commissioned many RO plants and also under take the Annual Maintenance Contract of the plant.



WATER SOFTENING PLANT

Water softening is a process of removing hardness causing calcium magnesium and certain metal ions from the water. The calcium and magnesium hardness tend to form scale and decreases equipment's efficiency. The hard water is passed through the vessel containing bed of resin in sodium form. The calcium & magnesium ion in the exchange vessel gets replaced with sodium ion & produces soft water.



DEMINERALIZED PLANT (DM)

DM plant is another process of removing salts / TDS, conductivity from water using bed of resins, Ion exchange happens between the raw water & resin bed enabling to replace the salt ions with H⁺ & OH⁻ ions. DM plant is preferred when the raw water TDS > 500 PPM.



ANNUAL MAINTAINANCE CONTRACT

Yash Enviro provides complete operation & maintenance of the plant on a yearly contract with manpower, chemicals & spares management.

We also provide AMC with scheduled visits of service engineers to check the plant performance, carry out scheduled maintenance activity, check the logbook and take samples for lab analysis. Provide the necessary process changes inputs to meet the discharge norms if any deviations observed.





Yash Enviro Tech India Pvt. Ltd.
(Water & Waste Water Treatment System)



Head Office :

Rajwade Commercial Complex, Office No. 8, 3rd Floor
Katraj - Mumbai Bypass, Near Podar International School
Ambegaon Bk , Pune - 411 046, Maharashtra, India.

Branch Office :

B 202, Civicon Akshaya Apartment, 423, 4th Cross
Syndicate Bank layout, Herohalli, Bangalore. 560 091.

Email : sales@yashenviro.com, info@yashenviro.in

Tel.: +91 95187 27997, 95455 22767

www.yashenviro.com