

#### About Us

Om Enviro Private Limited is dedicated to bringing the most valuable and innovative solutions and water reuse practices, as well as performance excellence and best customer experience to solve customer water purification challenges.

Om Enviro deals with water and Environment Infrastructure business to provide turnkey solutions viz. Water Treatment Plants (WTPs), Sewage Treatment Plants (STPs), Effluent Treatment Plants (ETPs), Effluent Recycling Plants (ERPs) etc.

We are committed to meet or exceed our customer's expectations by:

- Continuous improvement with a focus on Process Standardisation
- Superior quality
- Product Standardisation
- Exceptional customer service
- Flawless execution and start-up



To be market- leader as a credible and an excellent solution provider in water and environment through proven and cost effective technologies for sustained performances.

Learning Innovation Ownership with entrepreneurial skills.

#### Values

#### Mission

Om Enviro delivers a wide spectrum of services and products- water treatment solutions & Waste water treatment solutions with continuous innovation and world class engineering expertise.



### Overview

- Water scarcity is growing day by day. We offers efficient, sustainable, and complete water/wastewater treatment solutions to address water scarcity. Our project management team, engineering and design teams, enable us to deliver right solutions to our customers.
- ❖ We implement the most advanced technologies for water treatment, effluent treatment and sewage treatment (physical, chemical, and biological treatment). Our solutions meet and exceeds the stringent Norms of CPCB, PCB and the National Green Tribunal (NGT) standards and regulations.
- Today, we have more than 40 successfully operating water and sewage treatment installations.
- Our innovative solutions comprise:
- Water treatment
- Sewage treatment
- Wastewater and effluent treatment
- Recycling and zero liquid discharge
- Packaged water
- Innovative Solutions
- Services and operations management.



# Water Treatment

- Different industries have different water treatment requirements, which need suitable processes and solutions for their fulfilment. We have wide Range of water treatment solutions to meet these needs:
- Clarifiers
- Dual Media filters
- Activated Carbon filters
- Softening systems
- Demineralization systems
- Condensate polishing systems
- Ultra filtration systems
- Nano filtration systems
- Reverse osmosis
- Sea water desalination systems
- Electro deionization systems





# Sewage Treatment

- We offer various solutions for bio reactors which are based on suspended and attached growth. Under the suspended growth category, we offer finest reactors with nutrient removal systems. While under attached growth category, we provide both moving and fixed bed systems.
- Activated Sludge Process (ASP)
- Submersed Fixed Film Reactor (SAFF)
- Moving Bed Bio Reactor (MBBR)
- Sequential Batch Reactor (SBR)
- Membrane Bio Reactor (MBR)
- A2OTechnology







- Industrial waste water treatment covers the mechanism and processes used to treat water that have been contaminated in some way by different suitable technologies prior to reuse or discharge. Suitable processes are as below
- Chemical treatment systems
- Anaerobic treatment systems
- Aerobic treatment systems
- Dissolved air floatation systems
- Clarifiers







- ❖ Recycling and reuse of wastewater is a major challenge for India today given the large-scale wasteful and non-judicious usage of the resource, particularly by industry. Our recycling plants, which are engineered, delivered and built using our efficient and cost-effective model, provide comprehensive solutions for recycle, reuse, and Zero Liquid Discharge (ZLD), ensuring sustainable water reuse. Additional treatment solutions to waste water are as below
- Multiple effect evaporators
- Sludge drying solutions





### Package Water

- Manufacturer of Packaged drinking Water Treatment on turnkey as per BIS standard. With a simple and expandable building-block design. Om Enviro's packaged plants can be quickly set up in virtually any location. They feature scalable treatment capacities that can be increased as wastewater treatment demand grows.
- Pre-assembled, skid-mounted and factory-tested packaged systems with less requirements for installation and reduced onsite construction costs
- Compact designs for easy integration into existing facilities
- Completed engineering packages and quick delivery
- Comprehensive cleaning capabilities for peak systems performance
- Simple operation and maintenance requires minimal operator supervision
- Optional side loading tank for plants with height restrictions.







We as a company always starving to welcome new technology, up gradations, suggestions from renowned manufacturer world wide. New processes are verified by product or technology owner as a standard practice in our company.



































