





Specifications:

Flow Range: 1 KLD to 5 MLD

Materials: FRP/SS/MSRL/MSEP and Civil construction.

Operation: Semi-automatic/fully automatic plants.

Service: 24/7 Support Available.

Maintenance: Complimentary AMC for the initial year.

Installation & Commissioning: Free, as part of the project.

STP Plants Applications:

Residential Building

Commercial Building

Institutional Organization

Hospitality Industry

Hospital Building

Municipal Sewage

Treatment Plant Public

Transport System Major

Public Events and Festivals

SEWAGE TREATMENT PLANT (STP)

Sewage Treatment Plant (STP) has become a statutory requirement of all the State Pollution Control Boards. . We provide economical, easy to install, and operate STP. Our STP are with precision designed to receive waste from domestic, commercial, and industrial sources and effectively remove materials that contaminate water quality. Our STP are well appreciated for their high- quality standards. We provide complete solutions for sewage treatment plants (STP), which includes biological, physical, and chemical treatment based on the latest technologies.

OUR SERVICES, FEATURES AND BENEFITS

Our qualified team of professionals successfully manufacture & supply Sewage Water Treatment Plants.

Some of the key features of our STP being

1. Easy to install, and come with a user-friendly interface.
2. Compact design offers smooth functioning.
3. Designed robustly, our sewage water treatment plants are highly durable.
4. Come with weather-proof body along with the high anti-corrosive .
5. Confer unbeatable performance aspects, demanding low maintenance .
6. Effectively remove contaminations from wastewater .
7. Fully automated controlled system.
8. No delicate expensive membranes.
9. Basic innovation utilized is enacted slop process.

>>> Technology of STP



EA STP Plant

(Extended Aeration Sewage Treatment Plant)



MBR STP Plant

(Membrane Bioreactor Sewage Treatment Plant)



SBR STP Plant

(Sequencing Batch Reactor Sewage Treatment Plant)



MBBR STP Plant

(Moving Bed Biofilm Reactor Sewage Treatment Plant)



Specifications:

Flow Range: 1 KLD to 5 MLD

Materials: FRP/SS/MSRL/MSEP and Civil construction.

Operation: Semi-automatic/fully automatic plants.

Service: 24/7 Support Available.

Maintenance: Complimentary AMC for the initial year.

Installation & Commissioning: Free, as part of the project.

ETP Plants Applications:

Laboratory

Commercial Washing Units

Industry

Hospitality Industry

Hospital

Food & Beverages

Pharmaceutical Industry

Automobile Industry

EFFLUENT TREATMENT PLANT (ETP)

Water is one of the essential components in today's manufacturing processes. Water gets contaminated with various external substances like chemicals, dust, organic compounds, biological material, debris, dirt, grit, pollution, toxic, non-toxic materials, and polymers, also called Effluent. This water is not fit for environmental discharge and is harmful to all living beings. Effluent Treatments Plant (ETP) is a system that removes above given Effluent from industrial wastewater and makes it fit for Human use and fit for Environmental discharge.

OUR SERVICES, FEATURES AND BENEFITS

We have Effluent Treatment plants designed for small, medium, and large scale, i.e., from 1 KLD effluent treatment system to 500 KLD.

Some of the key features of our ETP being

1. Fully Customized Designed System.
2. Lowest Operation & Maintenance Cost.
3. Operator Friendly.
4. Easy to Upgrade.
5. Technology approved by CPCB. (Central Pollution Control Board).
6. Applicable for CDM Benefit.
7. Reducing operating cost.
8. Compact plant requires very less space.
9. Removal of biodegradable organic matter and suspended solids.

>>> Technology of ETP



ETP PLANTS
(Effluent Treatment Plants)



CETP PLANTS
(Common Effluent Treatment Plants)



Industrial ETP Plants
(Industrial Effluent Treatment Plants)



Compact / Portable ETP
(Compact / Portable Effluent Treatment Plants)



Specifications:

Flow Range: 1 KLD to 5 MLD **Materials:**

FRP/SS/MSRL/MSEP and Civil construction.

Operation: Semi-automatic/fully automatic plants. **Service:** 24/7 Support Available.

Maintenance: Complimentary AMC for the initial year. **Installation & Commissioning:** Free, as part of the project.

WTP Plants Applications:

Municipal Water Treatment Plant

Raw Water Source

Township

Labour Camp

WATER TREATMENT PLANT (WTP)

A Water Treatment Plant (WTP) is a facility designed to purify raw water collected from natural sources such as rivers, lakes, wells, or underground reservoirs. The purpose is to make water safe and suitable for domestic, commercial, or industrial use by removing physical, chemical, and biological impurities.

With increasing population and industrialization, the demand for clean, potable water is rising. A well-designed WTP ensures consistent water quality, public health protection, and environmental sustainability.

OUR SERVICES, FEATURES AND BENEFITS

We have Water Treatment plants designed for small, medium, and large scale, i.e., from 1 KLD Water treatment system to 500 KLD.

Some of the key features of our WTP being

1. Fully Customized Designed System.
2. Lowest Operation & Maintenance Cost.
3. Operator Friendly.
4. Easy to Upgrade.
5. Technology approved by CPCB. (Central Pollution Control Board).
6. Applicable for CDM Benefit.
7. Reducing operating cost.
8. Compact plant requires very less space.
9. Removal of biodegradable organic matter and suspended solids.

>>> Technology of WTP



WTP PLANTS
(Water Treatment Plants)



WTP PLANTS
(Water Treatment Plants)



WTP PLANTS
(Water Treatment Plants)



Specifications:

Flow Range: 250LPH to 100m3/hr

Materials: FRP/SS/MSRL/MSEP and Civil construction.

Operation: Semi - automatic / fully automatic plants

Service: 24*7 Support Available

Maintenance : Free AMC for first year

Installation & Commissioning: Free, Parts of Project

RO Plants Applications:

Drinking Water Supply Food

Processing Units

Pharmaceutical Industries

Aquaculture

Hydrofolic Farming

Hotels Industries

Hospitals

Car/Automobile washing

REVERSE OSMOSIS (RO) PLANT

RO is used to purify water both for Domestic and Industrial uses. RO water treatment is a physical separation process in which dissolved particles are filtered from contaminated water. We are a leading water treatment plant manufacture. We have manufactured and implemented 100s of customized RO water treatment plants as per client requirements. Systems involve various technologies depending upon client requirement and wastewater, such as Reverse Osmosis (RO), Ultra Violate (UV), Ultra Filtration (UF) systems.

OUR SERVICES, FEATURES AND BENEFITS

Our RO expert manufacturing and service team with 10+ year of experience always ensure that your investment gets the best value for money.

Some of the key features of our RO being

1. Easy to operate.
2. Cost effectiveness is guaranteed.
3. High performance.
4. Maximum dissolution of the contaminants.
5. Uninterrupted service.
6. Consume less power and are easy to install.
7. We provide various kinds of RO plants for varied purposes. Durability is never an issue with our plants.
8. Customized RO plants in flow ranges starting from 250 LPH to 100m3/hr capacity .
9. Advanced membrane and pump protection attributes.

>>> Technology of RO Plants



INDUSTRIAL RO PLANTS

(Industrial Reverse Osmosis Plant)



SS RO Plant

(Stainless Steel Reverse Osmosis Plant)



SEAWATER DESALINATION

(Seawater Desalination Reverse Osmosis Plant)



INSTITUTIONAL RO PLANT

(Seawater Desalination Reverse Osmosis Plant)