

সুন্দর ভবিষ্যত আমাদের স্বপ্ন
সুস্থ পরিবেশ আমাদের অঙ্গীকার
আসুন পরিবেশ দূষণমুক্ত করি
দূষণমুক্তকরনের আমরাই কারীগর

REUSE >> REDUCE >> RECYCLE



DM WATER
TREATMENT PLANT >>

EFFLUENT TREATMENT PLANT >> **SEWAGE**
TREATMENT PLANT >>

WASTE WATER TREATMENT PLANT >> **REVERSE OSMOSIS**
TREATMENT PLANT >>

IRON REMOVAL SYSTEM >> **ARSENIC REMOVAL**
SYSTEM >>

TECHNOLOGY
THAT MAKES
WATER
POLLUTION FREE
AND
HEALTHIER



M. P. ENGG. PRODUCTS
Committed to excellence

Ichapur Road, Sealdanga, Kalitala, Santragachi
Howrah -711104, West Bengal, India

+91 98042 02411 | +91 89106 91964

info@mpep.co.in | www.mpep.co.in | Durgapur : +91 80138 18291





EFFLUENT TREATMENT PLANT (ETP)

Our enterprise is offering a qualitative gamut of Effluent Treatment Plant that are developed as per the ser industry standards and are highly in demand in various sectors. These quality treatment plants includes clarifies, aerators, screens, setting tanks and other accessories. Also, these plants are also highly demanded, owing to their wide applications in various industrial sectors. This range is offered with pumps, rotators, agitators, flocculators in their Multi chamber. The offered range proves effective in biological sewerage plant, aids in removal of colors from water and in removal of baggage and other impurities.

FEATURES

Minimum Space requirement | Fully Customized Designed System | Highest Steam Economy | Highly Energy Efficient | Low Operation & Downtime for Maintenance Cost | Lowest Liquid Discharge System | User friendly plant | Easily Upgradeable Applicable for CDM Benefit | Generation of Complete Reusable Condensate Water | Conversion of liquid waste water to solid waste for TSDS facility | Removal of Solvent from High COD Stream using stripper column | Technology approved by CPCB. (Central Pollution Control Board) User Friendly

SEWAGE TREATMENT PLANT (STP)

We (MPEP) have emerged as a well- known manufacturer of premium quality Sewage Treatment plants. All these Sewage Water Treatment Plant are designed using high-grade raw material and the latest process technologies. Out offered water sewage treatment plants aid in cleaning domestic sewage by means of aerobic or anaerobic process. Experts in our firm offer these plants in varied specifications and these can also be customized as per the requirements of our clients.

FEATURES

Fully Customized Designed System | Low cost to installation | Economical to use & High speed processing | Zero discharge, minimum power consumption Does not require dosing & automatic sludge recirculation system | Different chambers for different operations | High effluent quality standard | Colorless treated water & optimum waste utilization | Required aeration is provided by means of polymer diffuser and diaphragm air pump | Suitable for variable flows and loads with unique flow balancing technique | Low & easy maintenance | Safe, accessible and clean air diffuser system with large access lids Low odor generation



WASTEWATER TREATMENT PLANT (WTP)

Our complete range of wastewater treatment plants & systems is idyllically designed to purify the wastewater to make it worth useable, right from pretreatment to ultra pure water and desalination plants and purification and conditioning of raw water as per complete range of filtration solutions system requirements through combination of physical and chemical treatment system. Removes all the impurities and contaminants such as rust, dirt and mud present in water so that it can be used back into environment

FEATURES

Value-Added Analytical Services | Compact in Design | Mechanical, Biological and Tertiary Treatment | Low maintenance cost | Trouble shooting services | Separation filtration Systems | Easy to install and operate | Excellent efficiency

IRON REMOVAL PLANT

Our Iron removal Plant is highly acknowledged customers for its optimum reliability and accuracy in functioning and system are designed to achieve removal efficiency, low maintenance and low power consumption as per defined industrial / domestic standards. We(MPEP) have an after sales services providing the essential installation and maintenance advice. The plant is widely used in food processing, pharmaceuticals, chemical and boiler feeding requirement. It can remove metals and chemical contamination upto 12 PPM.

FEATURES

Easy to operate and install | Prominent precision designed | Enhances overall service life | Optimum quality Iron Removal Water Purifier | Making it Stainless steel / FRP / corrosion resistance and weather proof | Increased solid removal | Better drainage reduces blockage cleaning

REVERSE OSMOSIS TREATMENT PLANT (ROTP)

We, MPEP design, manufacture and supply fully customized reverse osmosis system / plant which is best suited for small and large scale residential / commercial / industrial water hyper-filtration systems. Our reverse osmosis system are destined to highly purify water used for residential / industrial purposes. One of the finest techniques for treating water, reverse osmosis eliminates contaminants from water thus making it fit for drinking purpose and other commercial and industrial applications. The RO system is provided with sediment pre-filter and an activated carbon filter as the membranes are degraded by chlorine, bacterial attack, manganese, hydrogen sulfide removes non essential, metals, corrosive salts and iron. Advanced models of RO Systems provide a plant which gives a low water-rejection rate and are also attached with water softeners.

FEATURES

All membrane systems are manufactured in a skid / frame design providing as per customer specification | Ease of installation | Minimum space requirement | Low electric consumption | Operation: Semi automatic & fully automatic | Finished with corrosion resistance epoxy paint coating | FRP / Stainless Steel / M.S.R.L, Material





Automated Water Vending Machine



Refolife Water Vender is a Coin, Card & Currency Note Operated Water Vending Machine which provides pollution free pure drinking water according to the different specifications. The mission behind invention of this water vending machine is to provide **"POLLUTION FREE PURE DRINKING WATER FOR ALL"** through Reverse Osmosis and 7-13 Stage Filtration System at Economical Price to avoid Health Hazards.





Automated Water Vending Machine



Features

- Stylist stainless steel body with colourful graphics
- Crystal clear healthy & hygienic **HOT / COLD / NORMAL** drinking water
- Easy to use & low maintainence
- Low power consumption
- Permits new one / two / five rupee coin



M. P. Engg. Products

An ISO 9001 : 2015 Certified Company

Office : Ichapur Road, Sealdanga, Kalitala, Santragachi, Howrah - 711104, West Bengal, India
 Phone : 033 2667-0322, 09804202411 | Email : mpenggproducts@gmail.com

Member of
 Indian Council of Small Industries
 Federation of Associations of Small Industries of India
 Federation of Small & Medium Industries

An SSI Unit

Registered with
 एन. एस. आई. सी.
NSIC
 ISO 9001: 2008



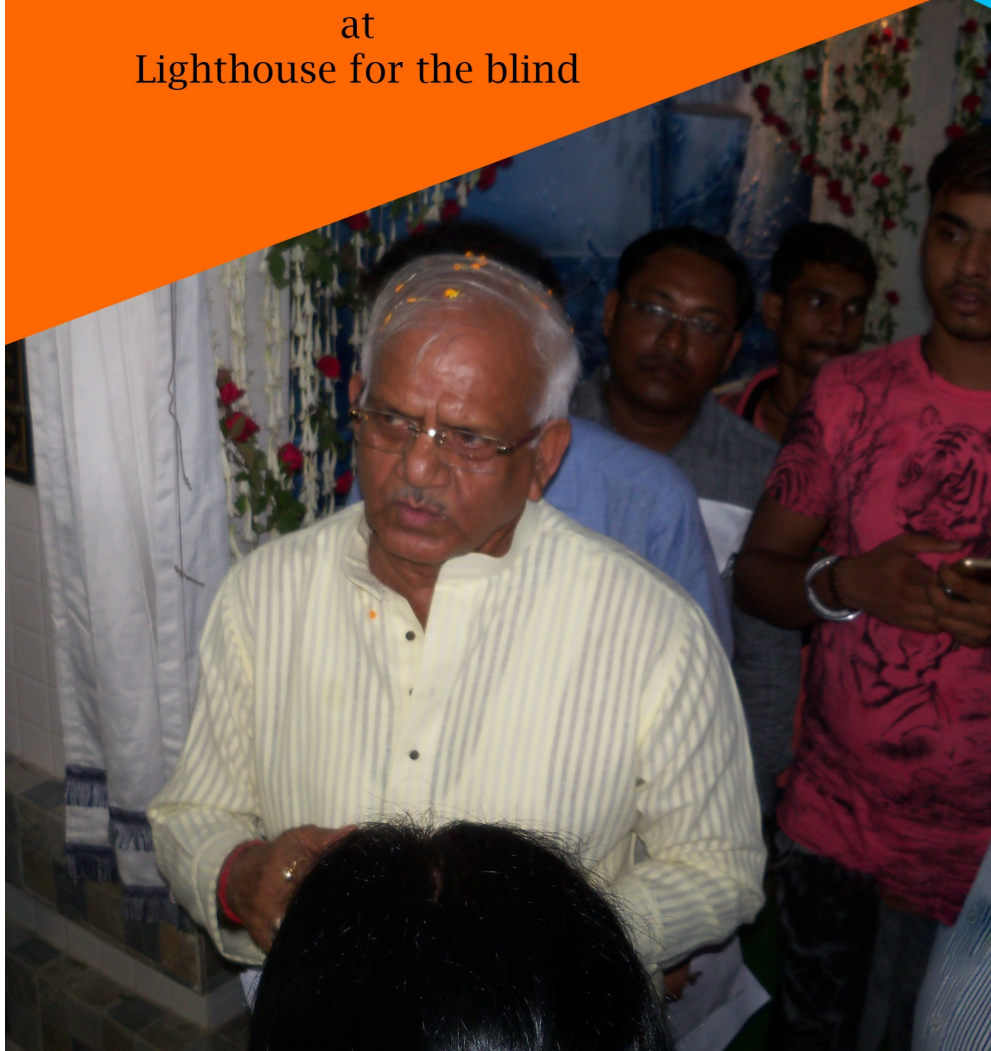
Refolife water Vender is a coin Operated Water Vending Machine which provides pollution free pure drinking water according to the different specifications. The mission behind the invention of this water vending machine is to provide 'Pollution free pure drinking for all' through 7 stage filtration system at Economical Price to avoid health Hazards.



Inauguration ceremony

at
Lighthouse for the blind

manufactured by
M . P . ENGG . PRODUCTS



Our products

EFFLUENT TREATMENT PLANT

WASTE WATER TREATMENT PLANT

IRON REMOVAL SYSTEM

REVERSE OSMOSIS TREATMENT PLANT

SEWAGE TREATMENT PLANT

ARSENIC REMOVAL SYSTEM

WATER VENDING MACHINE



Inauguration ceremony

at Kalighat Temple

manufactured by
M . P. ENGG . PRODUCTS

Our vision

'A healthy life & green living'

Pollution free pure drinking water for all



EFFLUENT TREATMENT PLANT

WASTE WATER TREATMENT PLANT

IRON REMOVAL SYSTEM

ARSENIC REMOVAL SYSTEM

SEWAGE TREATMENT PLANT

REVERSE OSMOSIS TREATMENT PLANT

WATER VENDING MACHINE

Sewage Treatment Plant

We have emerged as a well-known manufacturer of premium quality Sewage Treatment Plants. All these Sewage Water Treatment Plant are designed using high-grade raw material and the latest process technologies. Our offered water sewage treatment plants aid in cleaning domestic sewage by means of aerobic or anaerobic process. Experts in our firm offer these plants in varied specifications and these can also be customized as per the requirements of our clients.

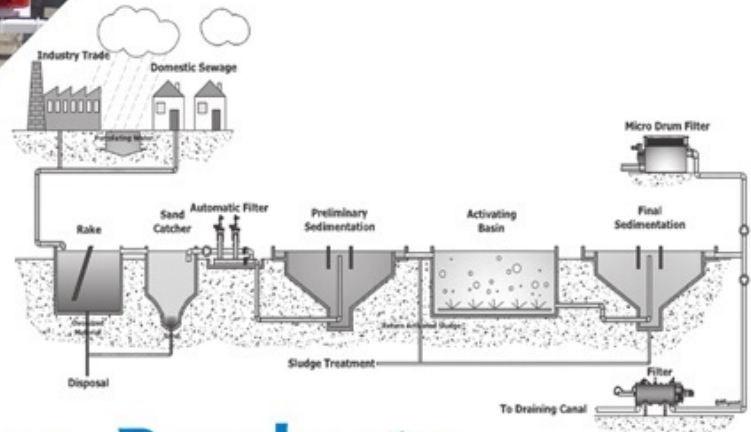
Effluent Treatment Plant

Our enterprise is offering a qualitative gamut of Effluent Treatment Plants that are developed as per the set industry standards and are highly in demand in various sectors. These quality treatment plants includes clarifies, aerators, screens, settling tanks and other accessories. Also, these plants are also highly demanded, owing to their wide applications in various industrial sectors. This range is offered with pumps, rotators, agitators, flocculators in their Multi chamber. The offered range proves effective in biological sewage plants, aids in removal of colors from water and in removal of baggage and other impurities.



Area of Application

- Fisheries | Chemical Plant
- Textile Industry | Swimming Pool
- Pharmaceutical | Rice & Flour Mills
- Hotel & Restaurant | Food Processing Unit
- Hospital & Laboratories | Paper Mill
- And More...



M. P. Engg. Products

An ISO 9001 : 2015 Certified Company

Office : Ichapur Road, Sealdanga, Kalitala, Santragachi, Howrah - 711104, West Bengal, India
Phone : 033 2667-0322, 09804202411

Member of
Indian Council of Small Industries
Federation of Associations of Small Industries of India
Federation of Small & Medium Industries

An SSI Unit

Registered with
एन. एस. आई. सी.
NSIC
ISO 9001: 2008