

water solutions for a green planet



Save Water, Save Earth



Water solution for a green planet



Since 1991, Sarvo Technologies is committed to help create a sustainable future for our water needs. Sarvo has developed and provides wide range water and wastewater treatment solutions.

Sarvo Technologies is part of the leading Automobile group with turnover exceeding INR 2000 crores. The group serves global majors across Automotive, industrial and textile verticals.

Our Products

Water Treatment

Waste Water Treatment

Water Recycling

Zero Liquid Discharge

Components & Consumables

Services & Training



DM Water Plants RO Plants STP UF Systems ETP ZLD

Reverse Osmosis Plants

DM Water Plants

Sewage Treatment Plants Ultrafiltration Systemsh Effluent Treatment Plants

Zero Liquid Discharge

RO Plants

- Large capacity
- Industrial
- Recycling
- Customized
- Standard
- **Drinking Water**

DM Water Plants

- Pharmaceutical
- Cosmetic
- Distilleries
- Pulp and paper

Sewage Treatment

Plant

- Industrial
- Domestic
- Automatic

UF Systems

- Ultra filtration
- Pre filtration
- Recycling
- Customized solution

Water and wastewater

- Wastewater & Effluent water treatment systems
- Water recycling
- Waste Management

MVR System

- Law Temp. Evaporator based on latest MVR technology
- ATFD
- Pusher Centrifuge
- Complete Solution for Zero Liquid Discharge System



Government Sector















Industries



















































Hotels & Hospitals













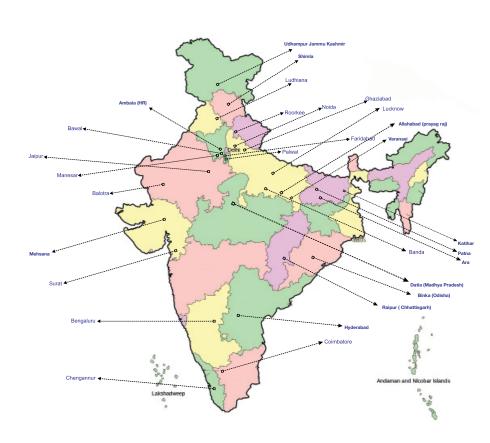












Testimonials



U.P. Jal Nigam

In the Year 2018, Sarvo has been awarded the job of very 1st Fecal Sludge Treatment Plant of 32 KLD in the State of Uttar Pradesh. Sarvo has completed the job successfully and work had been completed in the prescribed time limit. The treatment of FSTP has done on naturally process in collaboration with CDD Bangalore. The plant working technology based on DEWATS which is combination of anaerobic plant is running in good condition and getting appropriate parameters.

~EE. Mohit Chak

Green Dot Health Foods Ltd.

We had our SARVO Effluent Treatment plant with UF& RO plant installed in 2015. We have been extremely happy with the SARVO system as it has functioned without fault, is very low maintenance and produces very good quality output that is clean and odorless. We selected the system on out own research. We are very happy with the decision.

~ Atul

Unicotsyn Pvt. Ltd.

A completely odorless system, Low electricity costs, Warranties, and guarantees are in place, A quality and efficient system all round. Thank you and well done SARVO - keep up the good work. We have no hesitation in recommending you to all of our clients.

~ Mukesh

Whirpool.

The Installation of ETP at our factory is a good example of project management. Project completed with in time line and meet the final objective of water. Project team is very knowledgeable and competent

~V.D. Verma

Mohini Health & Hygiene Ltd.

Sarvo has set up the Mechanical Vapor Recompression (MVR) for achieving Zero Liquid Discharge (ZLD). The system has been put place for treatment of 3rd stage RO reject to give enough concentrated water so that it can be put to the Drum Dryer. The plant consume negligible steam in the form of extra flash available with us. The Plant is running since March 2018 and we are happy with the service and plant offered by Sarvo. We wish to convey our best wishes for future Endeavours.

~Piyush Kothari

Marvel Dyers & Processors pvt. Ltd.

We have been very happy with our SARVO UF system and the service provided by SARVO. There is no noise or smell from the system and it pretty much runs itself without us having to think to abut it other than once a year. Over this period of time I have found the running costs to anyone requiring an environmental wastewater treatment system.

~Waqar Alam

HSIIDC, Ambala

The order for up gradation work for Common Effluent Treatment Plant (CETP) of 0.5 MLD has been awarded to Sarvo in January 2021. The up gradation work has been awarded as per guidelines/norms of NGT which been duly complied by Sarvo. After up gradation the treated water very much under the prescribed limit by HSPCB/CPCB. Sarvo is also doing the O&M of the Plant.

~Asst. DGM Baldev Singh

SJPNL, Sihmla

There's lot can tell about SARVO, the plant Fecal Sludge Treatment Plant (FSTP) of 2.5 KLD, installed plant has efficient to treat the Fecal Sludge according to norms decided by HPPCB/CPCB. Treated water up to the marks, Fully underground gravity based FSTP doesn't require electricity and creates compost to boost agriculture nearby. This is one of the its kind plant to make Bio Solids conforming to A class of USEPA. Sarvo has done the tremendous of the working the fecal sludge into Bio Solids. Which can be used as Co-compost.

~Er. Gopal Krishna.

Indo Autotech. Ltd (Unit-5)

We are more than happy to write our story on the SARVO system that your company supplied and installed for us in Nov. 2013. We are very happy with our choice of system and would recommend SARVO and their system, and for their diligent attitude for customer relations and service. I would have no hesitation in recommending a SARVO system to any prospective customer.

~Satish Vs

PHED Bihar

Installed Water Treatment Plant for (IRP, ARP and DFU) of 8/12/16 KLPH. Plants are based on CSIR-CMERI technology based, household getting the impurities free water for drinking. The whole plants were installed in the year 2019-20. The scheme is under O&M for 5 Five Years Since 2019.

~Executive Engg. Subodh Kumar

Indo Autotech, Tapukara

MVR System

Sarvo Installed Plant Effluent Treatment Plant for Mechanical Vapor Recompression technology MVR technology as we don't have steam in our plant the technology given by Sarvo is Commendable which run on electricity and evaporation at very low temperature. We are getting 99.5% water back into our process and We are very happy with the plant and services.

~Indo Sanjay Saini

MVRE Projects







Category : Textile Industry

Location : Pithampur, Indore

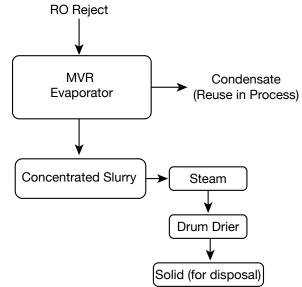
Feed : RO Reject

Capacity : 1500 Kg/hr

Years of Completion : Jan, 2018



The RO reject is evaporated in **Sarvo's MVR Evaporeator** to recover clear condensate water, which can be further reused in the process and it will reduce the considerable process water demand. The recovered water is around 90%



INDUSTRIES Indo Autotech Limited (Unit-VI), Bhiwadi, Rajasthan









The Project At a Glance

Category : Automobile Paint Shop

Location : Bhiwadi, Rajasthan

Feed : Paint Shop Chemical Treatment Effluent

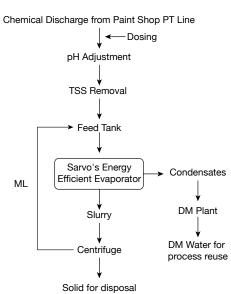
Capacity : 20 KLD

Years of Completion : July, 2021

INDO

Sarvo Technologies has come up with the **ZLD Technology** for Paintshop Effluent/Electro Plating Industries. Here, the **Zero Liquid Discharge** is achieved by evaporating the effluent in **Sarvo's Energy Efficient Evaporator** which works on **MVR Technology**.

The Concentrate is further filtered in the centrifuge to get the sludge for disposal.



INDUSTRIES AVI Agri Pvt. Ltd, Ujjain, Madhya Pradesh







The Project At a Glance

Category : Soya Oil Refinery

Location : Ujjain, Madhya Pradesh

Feed : Neutralized Acid Oil Effluent

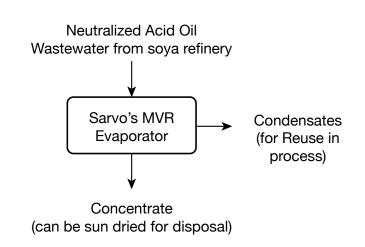
Capacity : 2000 Kg/Hr Feed

Years of Completion : December, 2021



The Technology includes the treatment of Acid Oil Waste Water. The wastewater generated after the recovery of edible oil is highly Acidic with a very low pH Neutralization is done with Lime and caustic, resulting in the generation of Sulphate salt.

Sarvo has come up with a Technology where this highly Sulphate wastewater is concentrated in **Sarvo's MVR Evaporator** plant which is further dried in a suitable drying system.



INDUSTRIES JBM Agri Pvt. Ltd, Pithampur, Indore, Madhya Pradesh







JBM 🔊



The Project At a Glance

Category : Automobile Paint Shop

Location : Pithampur, Indore, Madhya Pradesh

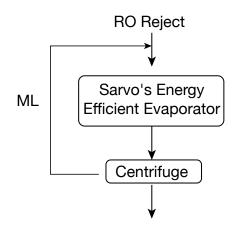
Feed : RO Reject

Capacity : 1000 Kg/1hr Feed

Years of Completion : May, 2022

Sarvo Technologies has come up with the ZLD Technology for Paintshop Effluent/Electro Plating Industries. Here, the Zero Liquid Discharge is achieved by evaporating the effluent in Sarvo's Energy Efficient Evaporator which works on MVR Technology.

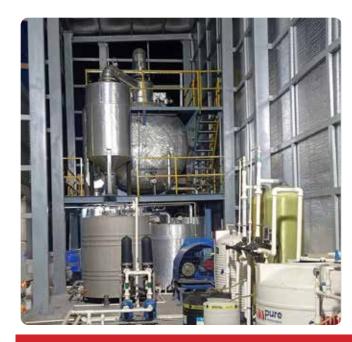
The Concentrate is further filtered in the centrifuge to get the sludge for disposal.



Filtered Sludge for Disposal

INDUSTRIES Indo Autotech Ltd (Unit-VIII) Jaipur, Rajasthan









The Project At a Glance

Category : Automobile Paint Shop

Location : Jaipur, Rajasthan

Feed : Paint Shop Chemical Treatment Effluent

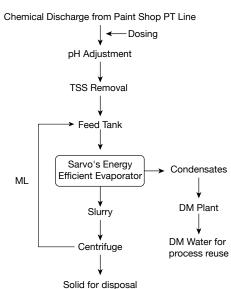
Capacity : 20 KLD

Years of Completion : July, 2022

INDO

Sarvo Technologies has come up with the ZLD Technology for Paintshop Effluent/Electro Plating Industries. Here, the Zero Liquid Discharge is achieved by evaporating the effluent in Sarvo's Energy Efficient Evaporator which works on MVR Technology.

The Concentrate is further filtered in the centrifuge to get the sludge for disposal.



INDUSTRIES Mahesh Oil Industries, Indore







The Project At a Glance

Category : Soya Oil Refinery

Location : Indore

Installed Plant : MVRE

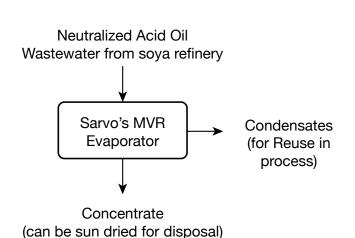
Capacity : 750 LPH Feed

Years of Completion : October, 2022

The Technology includes the treatment of Acid Oil Waste Water. The wastewater generated after the recovery of edible oil is highly Acidic with a very low pH Neutralization is done with Lime/caustic, resulting in the generation of Sulphate salt.

Mahesh

Sarvo has come up with a Technology where this highly Sulphate wastewater is concentrated in **Sarvo's MVR Evaporator** plant which is further dried in a suitable drying system.



HOSTPITAL Mata Amritananda Mayi Math, Faridabad, Haryana





The Project At a Glance

Category : Hospital

Location : Faridabad, Haryana

Installed Plant : MVRE

Capacity : 850 LPH Feed

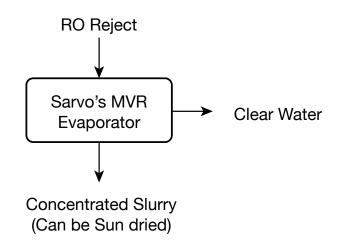
Years of Completion : June, 2023

The wastewater is treated directly in Sarvo's Energy Efficient Evaporator Plant. The wastewater stream from the Hospital is Concentrated in Sarvo's EEE Plant and the clear low TDS water is recovered, which is around 99.5% recovery.

The recovered water can be utilized in gardening or flushing.

The system is completely driven. by Electrical Power.

Embrace Good Health



Service | Quality | Innovation







Cipla

The Project At a Glance

Category : Industries

Location : Pithampur, M.P.

Installed Plant : MVRE

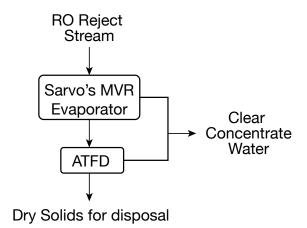
Capacity : 2500 LPH Feed

Years of Completion : Dec, 2022

The RO reject of concentrated in ${\bf Sarvo's\ MVR\ Evaporator\ Plant.}$

The plant recovered 94% water and the treatment cost in Sarvo's MVR Evaporator comes out to just Rs. 0.2/L of feed (RO reject). The concentrate from **Sarvo's MVR Evaporator** is further dried in an Agitated thin film Dryer to get the dry baggable solids for disposal.

The total recovered of the Zero Liquid Discharge system is around 98%.









Category : Industries

Location : Indore, M.P.

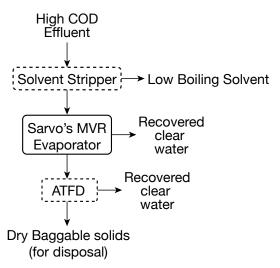
Installed Plant : MVRE

Capacity : 1500 LPH Feed

Years of Completion : Dec, 2022



Sarvo Technologies Limited has come up with a **Zero Liquid Discharge** Solution for API Industries. The Scheme includes . Removal of low boiler COD in stripper column followed by its concentration in **Sarvo's MVR Evaporator**, the concentrate is further dried in a suitable Dryer unit.











Category : Industries

Location : Dhuri, Punjab

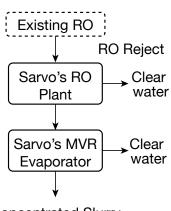
Installed Plant : MVRE

Capacity : 1500 LPH Feed

Years of Completion : May, 2023



The RO reject is treated in **Sarvo's MVR Evaporeator** to Recover clear Condensate water which can be further reused in the process and it will reduce the considerable process water demand. The recovered water is around 90%



Concentrated Slurry (Can be Sun dried for disposal)





PATANJALI



The Project At a Glance

Category : Food & Beverages

Location : Mangliya, Indore

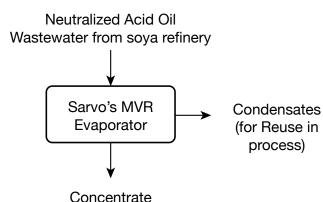
Installed Plant : MVRE

Capacity : 2500 LPH Feed

Years of Completion : July, 2023

The Technology includes the treatment of Acid Oil Waste Water. The wastewater generated after the recovery of edible oil is highly Acidic with a very low pH Neutralization is done with Lime/caustic, resulting in the generation of Sulphate salt.

Sarvo has come up with a Technology where this highly Sulphate wastewater is concentrated in **Sarvo's MVR Evaporator** plant which is further dried in a suitable drying system.



Concentrate (can be sun dried for disposal)

GOVT. Projects







Category : Government Project

Location : Unnao

Installed Plant : Faecal Sludge Treatmemt Plant (FSTP

Capacity : 32 KLD

Years of Completion : 2019



Faecal Sludge Treatment Plant (FSTP) Built in Unnao, Uttar Pradesh. On DEWATS technology, developed by CDD. The plant efficiently converts the toilet waste of a town of 32 CUM into Co-compost for farmers.

Fully underground gravity based FSTP require less electricity and creates compost to boost agriculture. This model of FSTP can be a low cost and effective solution for India's Fecal Sludge Treatment problems.

Primary Chember

Thickening

Stabilization

AF

ABR

Polishing Pond

Bihar (WTP)











The Project At a Glance

Category : Government Project

Location : Bihar

Installed Plant : WTP (Fluoride Removal Plant, Iron

Removal Plant & Arsenic Removal Plant)

Capacity : 8, 12 & 16 KLPH

Years of Completion : 2018-2021



Submersible Pump WTP

To provide potable water to the habitation of Bihar State Water Supply Schemes with Electric Driven Pumps and Iron/Arsenic/Fluoride Removal Treatment Plant having various technologies AND Adsorption Nano Technology of CSIR, to treat excessive Iron, Fluoride and Arsenic affected Habitations Wards of Districts of Bihar.





: Government Project Category

Location : Delhi

Renovation of Swimming Pool at FSI

Bldg.

Years of Completion : 2018









: Government Project Category

: Odisha Location

Installed Plant : Septage Treatment Plant (SeTP)

: 10 KLD Capacity

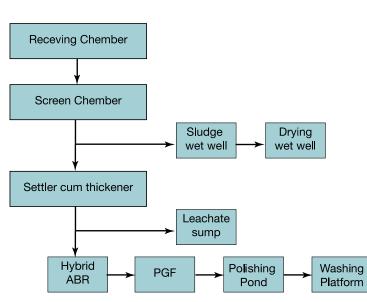
Years of Completion : 2021



Septage Treatment Plant (SeTP) Built in Odisha through OWSSB. On an anaerobic technology, the plant efficiently converts the toilet waste of a town into compost for farmers and its clear water use for gardening purpose.

Fully underground gravity based SeTP doesn't require electricity and creates compost to boost agriculture nearby. This model of SeTP is a low cost and effective solution for Septage.

Service | Quality | Innovation











Category : Government Project

Location : Ambala

Installed Plant : Common Effluent Treatment Plant (CETP)

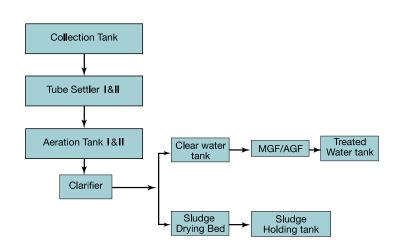
Capacity : 0.5 MLD

Years of Completion : 2021



Common Effluent Treatment Plants (CETP) has been installed and are in operation at numerous industrial clusters throughout India. They serve to reduce effluent treatment cost, provide better collective treatment, and reduce land cost for small-scale industrial facilities that cannot afford individual treatment plants. Optimum working conditions for treatment of effluent to be at par with discharge standards is a major mandate for any CETP.

Sarvo has also installed a CETP at HSIIDC, Ambala and doing Operation & Maintenance successfully.









Category : Government Project

Location : Pilkhuwa (Hapur) U.P.

Installed Plant : Common Effluent Treatment Plant (Augmentation)

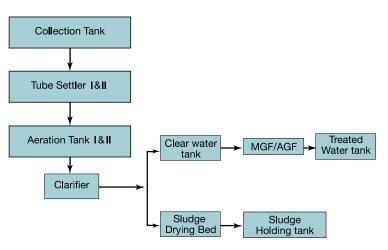
Capacity : 2.1 MLD

Years of Completion : 2021



Common Effluent Treatment Plants (CETP) has been installed and are in operation at numerous industrial clusters throughout India. They serve to reduce effluent treatment cost, provide better collective treatment, and reduce land cost for small-scale industrial facilities that cannot afford individual treatment plants. Optimum working conditions for treatment of effluent to be at par with discharge standards is a major mandate for any CETP.

Sarvo has also installed a CETP at Pilkhuwa (Hapur)







: Government Project Category

: Shimla Location

Installed Plant : Faecal Sludge Treatment Plant (FSTP)

: 2.5 KLD Capacity

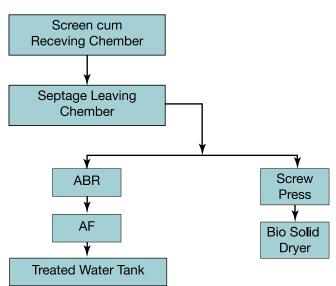
Years of Completion : 2021



Faecal Sludge Treatment Plant (FSTP) built in Lalpani, Shimla through SJPNL. On an anaerobic technology, the plant efficiently converts the toilet waste of a town into a class for biosolids as per UPESA for farmers and its clear water further transferred in STP.

Fully underground gravity based FSTP doesn't require electricity and creates Co-compost to boost agriculture nearby. This model of FSTP is a low cost and effective solution for India's fecal sludge treatment problems.

Service | Quality | Innovation



Unicotsyn Pvt. Ltd.











The Project At a Glance

Category : Textile Industry

Location : Balotra, Rajasthan

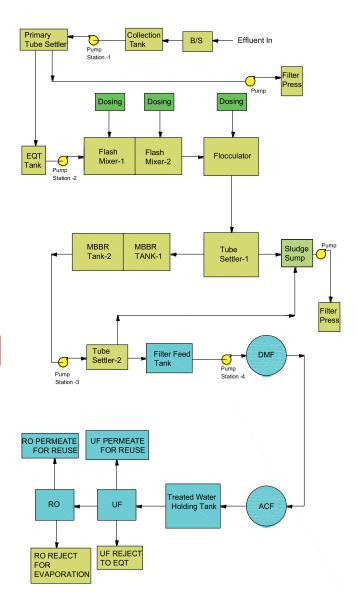
Installed Plant : ETP (Effluent Treatment plant) having ZLD (Zero Liquid Dis

charge) consists of UF, RO Splasher unit etc.

Capacity : 300 KLD

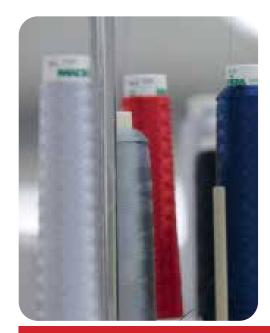
Years of Completion : 2014

This plant is based on chemical & biological treatment for treatment of mercerising waste than treated water is going to the UF followed by RO Plant. And the treated water is using for the process. Our units are resistant to corrosion and require minimal maintenance. These units are fabricated with best material and under strict supervision



Marvel Dyers & Processors Pvt. Ltd.









The Project At a Glance

Category : Textile Industry

Location : Ludhiana

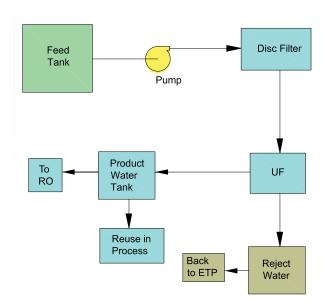
Installed Plant : UF (Ultrafiltration System) & RO for Recycling of

ETP treated water

Capacity : 50m³/hr Feed

Years of Completion : 2015/2017

UF plant is installed & commissioned by Sarvo for removing the suspended impurities and other contaminants in ETP treated water. UF treated water is recycled back in process and will be fit for feeding to RO system for the deduction of TDS.



Mohini Health & Hygiene









The Project At a Glance

Category : Textile Industry

Location : Pitampur , Indore

Installed Plant : Mechanical Vapor Recompression

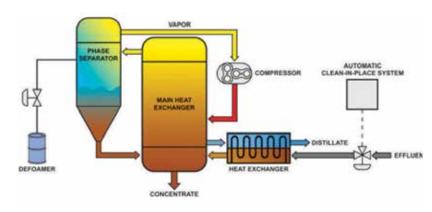
System (MVR)

Capacity : 40 KLD

Years of Completion : 2018



Mercerisation is a finishing process in the textile industry where the textile fabric are treated under tensile stress with caustic soda. Large quantities of diluted caustic soda (weakly) are a waste product of this process. Caustic Recovery Plants (CRP) can turn a very large proportion of this weakly into reusable concentrated caustic soda (strong lye).









Category : Automobile

Location : Tapukara, Rajasthan

Installed Plant : Mechanical Vapor Recompression

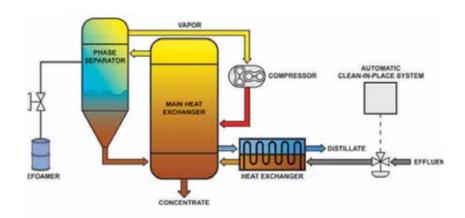
System (MVR)

Capacity : 40 KLD

Years of Completion: 2013

A mechanical vapor recompression vacuum evaporator is designed for the efficient treatment of industrial waste effluent from production processes and water treatment plant reject fractions (brine) with a low energy cost. Its high efficiency is due to the use of a rotary blower or steam compressor, which increases its latent heat by the mechanical action of volumetric compression with a small amount of electrical energy used in the motor powering the compressor.





Indo Autotech Ltd, Bangalore









The Project At a Glance

Category : Automobile

Location : Bangalore

Installed Plant: ETP (Effluent Treatment Plant)

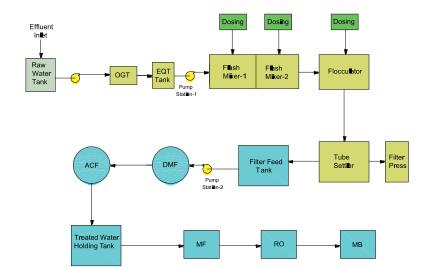
with recycling

Capacity : 40 KLD

Years of Completion: 2013

ETP plant with recycling is installed to treat with the efficient from paint shop. Recycled which is using for process.











Category : Automobile

Location : Faridabad

Installed Plant : ETP (Effluent Treatment Plant)

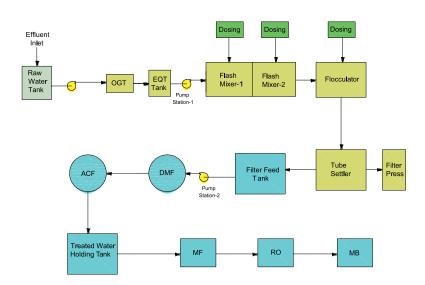
with recycling

Capacity : 40 KLD

Years of Completion: 2013



This ETP plant with recycling is designed and commissioned by Sarvo for treatment of phosphating waste water. It consist of high load of suspended and COD and this effluent water is treated by chemical treatment. After tretment by ETP it will further treated by UF, RO and MB plants. Than use this treated water in process water.









Category : Automobile

Location : Manesar

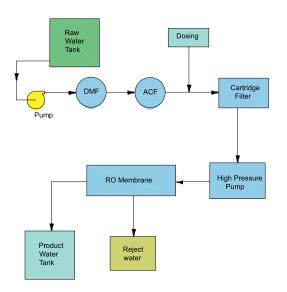
Installed Plant : RO with Mixed Bed Unit

Capacity : 2000 LPH

Years of Completion : 2013



This RO Plant is designed for treatment of raw water. This treated water is used for drinking. This RO water is further treated by MB plant for controlling the conductivity. MB plant consist cation & anion based resins.



Indo Autotech Limited, Gujarat







The Project At a Glance

Category : Automobile

Location : Vithlapur, Gujarat

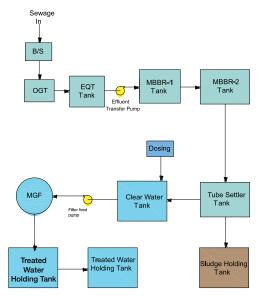
Installed Plant : ETP's & STP, UF & RO

Capacity : 50 KLD & 70 KLD, 5m3/hr & 3m3/hr.

Years of Completion : 2019



Industrial wastewater is created during industrial processes which is often contaminated with chemical compounds related to the specific industrial process. Each industrial wastewater effluent is unique and requires an individual solution to meet the treatment standard for water discharge,



Jayem Auto Industries Pvt Ltd







The Project At a Glance

Category : Automobile

Location : Prithla

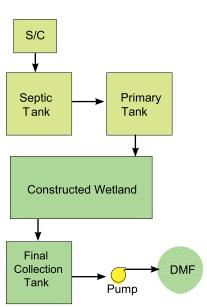
Installed Plant : RO, STP (Sewage Treatment Plant)

Capacity : 40 KLD

Years of Completion : 2014

We installed STP to treat sewage based on Green Technology. The system is very simple to operate virtually & works without power & man interference. CWT system functions consistently even during fluctuating flows. The system looks and appears as a part of landscaping in the campus

JAYEM









Category : Paint shop

Location : Marhauli, Varanasi

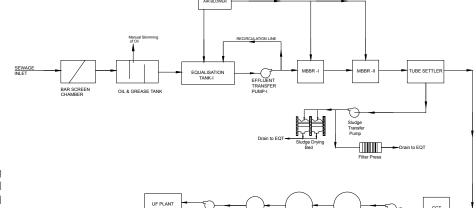
Installed Plant : ETP-20 KLD, UF-1000lph,

RO-400lph,

Capacity : DM-1500lph

Years of Completion : 2018

This ETP plant with recycling is designed and commissioned by Sarvo for the treatment of phosphating wastewater. It consists of a high load of suspended and COD and this effluent water is treated by chemical treatment. After treatment by ETP it will further be treated by UF, RO, and DM plants. Then use this treated water in process water.



Lakshmi Precesion Tools Ltd







The Project At a Glance

Category : Paint Shop

Location : Coimbature

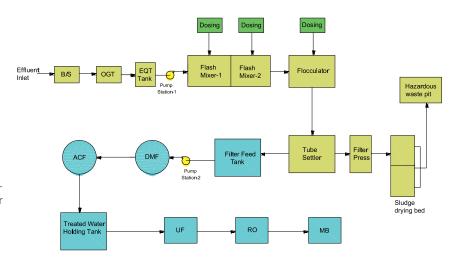
Installed Plant : ETP+UF+RO+DM

Capacity : 2 m³/ hr

Years of Completion : 2014



ETP plant is designed and commissioned by Sarvo for treatment of paint shop waste water. It removes all impurities as well clout by chemical treatment process. All heavy metals collect through sludge drying process. After treatment by ETP we use this treated water in process followed by UF, RO and MB.



Parmodaya Aerospace Solution







The Project At a Glance

Category : Paint Shop

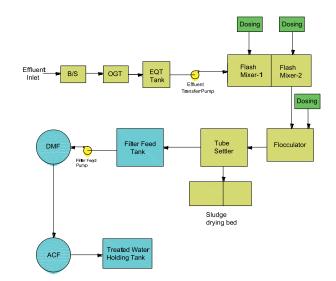
Location : Bangalore

Installed Plant : ETP (Effluent Treatment Plant)

Capacity : 20 KLD

Years of Completion : 2018

This ETP plant is based on ceramic waster. This ETP is consisting of physic - chemical treatment unit was designed and commissioned by Sarvo for very high suspended load. Our Effluent treatment Plants Provide effective solutions to effluent odor control, BOD reduction, aeration, clarification, phosphorous and nitrogen removal and more.



Kalco Alu System Pvt Ltd







The Project At a Glance

Category : Paint Shop

Location : Ghaziabad

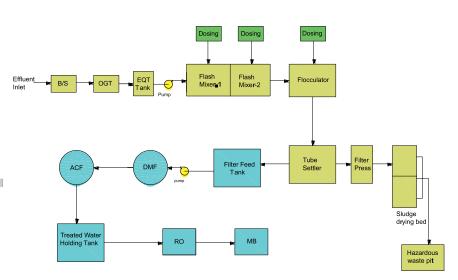
Installed Plant : RO WITH MIX BED, ETP

Capacity : 10 KLD + 1000LPH

Years of Completion : 2014

This effluent treatment plant is based for removing the heavy metals in effluent water. In treated we removes all impurities as well as COD & BOD load. We recycle this treated water followed by RO & Mix Bed plant

KALCO



Whirpool of India Ltd







The Project At a Glance

Category : Paint Shop

Location : Faridabad

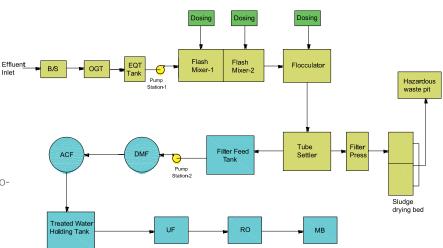
Installed Plant : ETP (Effluent Treatment Plant)

Capacity : 8 m³

Years of Completion : 2015



This ETP is consisting of chemical treatment is designed & commissioned by Sarvo. It includes the treatment process like aeration, coagulation, flocculation and sedimentation process for treating the effluent water.







SCW SHRI CHARI WIRES



The Project At a Glance

Category : Industry

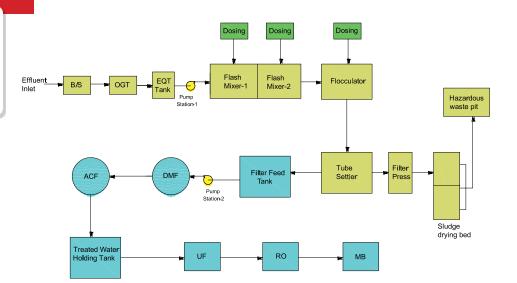
Location : Faridabad

Installed Plant : ETP (Effluent Treatment Plant)

Capacity : 100 KLD

Years of Completion : 2013

This Effluent treatment plant is designed for treatment of heavy metals which is generate in electroplating plants. ETP covers the mechanisms and processes used to treat wastewater that is produced as a by-product of industrial activities. After treatment, the treated industrial wastewater is reused.



Somany Tiles







The Project At a Glance

Category : Industry

Location : Bahadurgarh

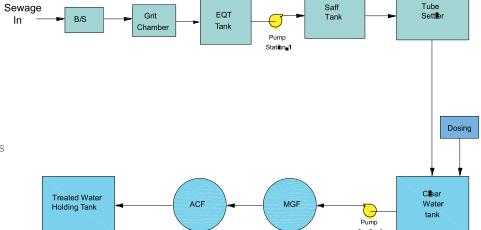
Installed Plant : STP (Sewage Treatment Plant)

Capacity : 300 KLD

Years of Completion : 2014

SOMANY

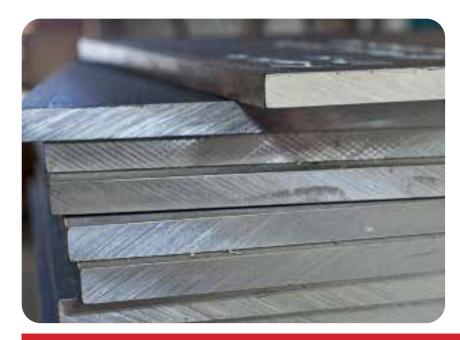
ory. This is



Sarvo installed the Sewage Treatment Plant to treat the waste water generated form the factory. This is biological based plant. Treated water is using for the gardening purpose.

Meenakshi Strips Ltd







The Project At a Glance

Category : Industry

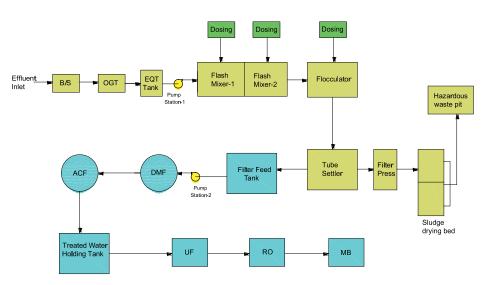
Location : Bhiwadi

Installed Plant : ETP (Effluent Treatment Plant)

Capacity : 40 KLD

Years of Completion : 2014

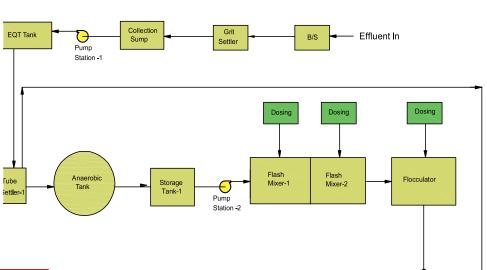
Effluent water is coming form the sheet cutting. Effluent is treating with the reaction of Lime Alum and poly-electrolyte. Than water passes through the MGF/ACF .Treated water is using for the washing of sheets.



FOOD & BEVERAGES Green Dot Health Systems







The Project At a Glance

Category : Food & Beverages

Location : Roorkee

Installed Plant : Effluent Treatment Plant with Recycling,

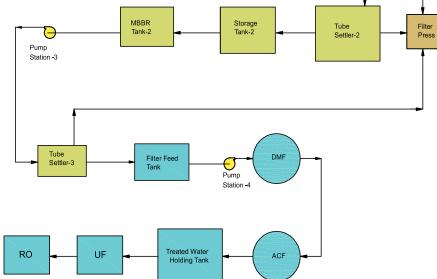
RO (Reverse Osmosis Plant), Ultrafiltration

System

Capacity : 7.5^3 m + 4^3 m

Years of Completion : 2015

This effluent treatment plant put up is having physic-chemical treatment followed with UASB reactor, integrated aeration tank and clarifier. The treated effluent achieved COD of < 100 mg/l. It is biodegradable and nontoxic, but that has high concentrations of biochemical oxygen demand and suspended solids



FOOD & BEVERAGES DS Group







The Project At a Glance

Category : Food & Beverages

Location : Noida

Installed Plant : RO (Reverse Osmosis Plant),

: EDI (Electro-Deionization System for

DS GROUP

Ultra Pure Water)

Capacity: 500 LPH

Years of Completion : 2013

Osmosis is a natural process. When two liquids with different concentrations of a solute are separated by a semipermeable membrane, the fluid has a tendency to move from low to high solute concentrations for chemical potential equilibrium. RO removes dissolved solids as per desired limit. After treatment by RO it will treated by EDI system. Electrodeionization is a water treatment technology that utilizes an electricity, ion exchange membranes and resin to deionize water and separate dissolved ions (impurities) from water.

Raw Water Tank

Cartridge Filter

Pump station-1

Buffer Tank

RO Membrane

Reject water

Product Water Tank

Product Tank

Row Water Tank

Row Membrane

Reject water

Service | Quality | Innovation







The Project At a Glance

Category : Food & Beverages

Location : Khaliyawas

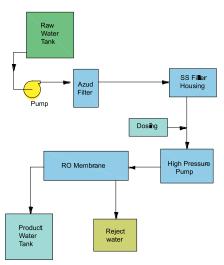
Installed Plant : RO (Reverse Osmosis Plant),

WTP (Water Treatment Plant)

Capacity : 20000 LPH

Years of Completion : 2014

Reverse osmosis remove many types of molecules and ions from solutions, including bacteria and is used in both industrial processes and the production of potable water.



FOOD & BEVERAGES Ashoka Distillery







Category : Food & Beverages

Location : Hathin

Installed Plant : RO (Reverse Osmosis Plant),

UF (Ultrafiltration System)

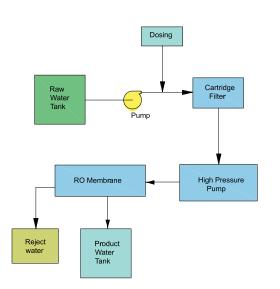
AshokaCorp

Capacity : 10 m³

Years of Completion : 2015

This plant is designed and commissioned by Sarvo for treatment of waste water. UF is used for the removal of particulates and macromolecules from ETP treated water to produce potable water. UF removes the all suspended solids.







Hotel Tulip Inn







The Project At a Glance

Category : Hotel

Location : Lucknow

Installed Plant : STP (Sewage Treatment

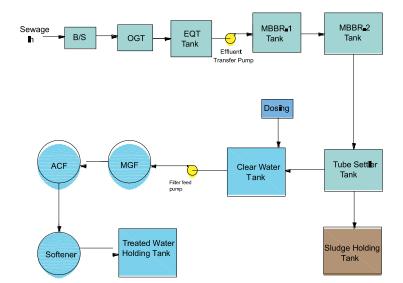
Plant)

Capacity : 100 KLD

Years of Completion : 2013

Sewage treatment plants often include a clarifying treatment, which settles out large particles and an activated sludge process to minimize the waste produced. STP plants depends on biological treatment like aerobic or anaerobic treatment.

TULIP INN



The Leela Palaces Hotels Resorts







The Project At a Glance

Category : Hotel

Location : Delhi

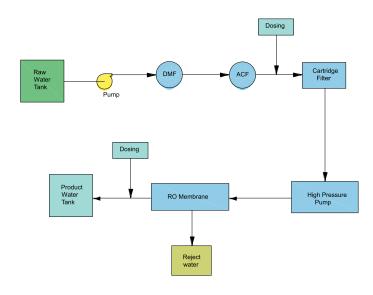
Installed Plant : RO (Reverse Osmosis Plant)

Capacity : 6000 LPH

Years of Completion : 2012



Reverse Osmosis Water Treatment Plant presents an economical and effective solution for water treatment process. Suitable for installation in industrial establishment, this system separates contaminants and non essential and corrosive salts, metals, chemicals from water. Treated water is used in loundary.









The Project At a Glance

Category : Hotel

Location : Faridabad

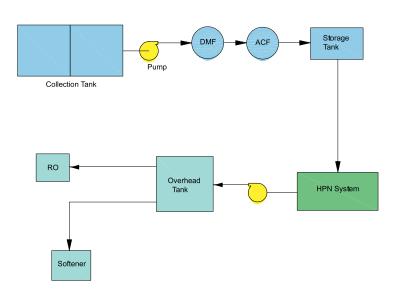
Installed Plant : WTP (Water Treatment Plant)

Capacity : 10 m³

Years of Completion : 2015



This water treatment plant removes suspended solids which is dissolved in water. These impurities removes by media filtration and smell & colour removes by activated carbon process.



Janpath Restaurant Nando's







The Project At a Glance

Category : Hotel

Location : New Delhi

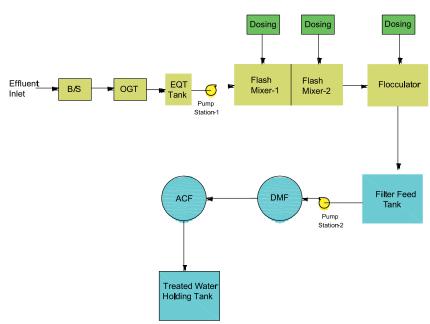
Installed Plant : ETP (Effluent Treatment Plant)

Capacity : 10 KLD

Years of Completion : 2014

This ETP plant is based on biological treatment. It includes all the process like areation, coagulation, flocculation, sedimentation and disinfection process. For disinfection we use NaOCI or H202. Treated water is used after filtration process

*Nando's *



Lemon Tree Aligarh







The Project At a Glance

Category : Hotel

Location : Aligarh (U.P.)

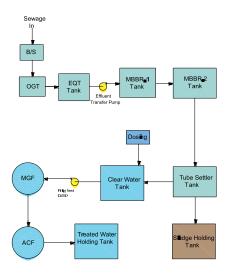
Installed Plant : ETP & STP

Capacity : 20 KLD & 50 KLD

Years of Completion : 2019



The Wastewater treatment protects public health, water quality, and the environment by operating and maintaining wastewater. Treatment facilities and managing programs in a manner that assures compliance with all applicable permits, regulations and contracts.



HOSPITALS Medical College, Datia







The Project At a Glance

Category : Hospital

: Datia, (M.P.) Location

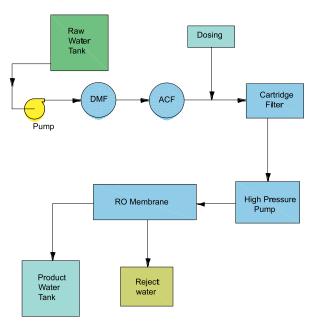
Installed Plant : ETP & STP

Capacity : 100 & 20 KLD

Years of Completion : 2018



The Reverse Osmosis Plant treats the borewell water in Fortis hospital located in Gurgaon. The treated water used for Boiler & drinking purpose.



HOSPITALS St. Joseph's Hospital







The Project At a Glance

Category : Hospital

: Ghaziabad (U.P.) Location

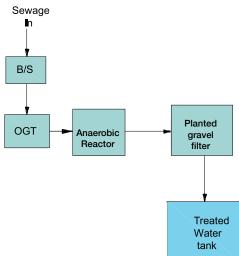
Installed Plant : STP

Capacity : 80 KLD

Years of Completion : 2018



STP plant is Dewars Based Technology is used for water treatment, it removes all the Impurities of sewage. Constructed wetland technology(CWT) which is very cheaper or environment friendly process and low maintenance. It can be Operated through unskilled operators also.







The Project At a Glance

Category : Hospital

Location : New Delhi

Installed Plant : ETP's & UF

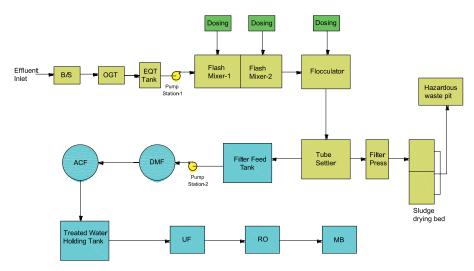
Capacity : 10 KLD/20 KLD and UF 50m3/

hr.

Years of Completion : 2019

This plant is designed and commissioned by Sarvo for treatment of waste water. UF is used for the removal of particulates and macromolecules from STP treated water to produce potable water. UF removes the all suspended solids.





Modern Delhi Public School







The Project At a Glance

Category : School

Location : Faridabad

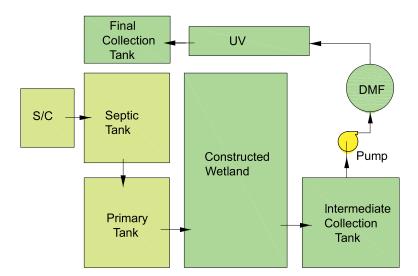
Installed Plant : STP (Sewage Treatment

Plant)

Capacity : 80 CMD

Years of Completion : 2015

Sewage treatment plant is based on Constructed wetland technology for treatment of sewage waste water. This plant is successfully commissioned by Sarvo.



Ganpati Wonder city













The Project At a Glance

Category : Housing Society

Location : Agra

Installed Plant : STP (Sewage Treatment Sys-

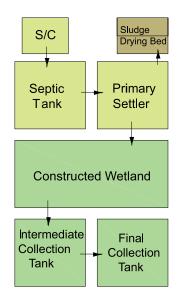
tem)

Capacity : 150 KLD

Years of Completion : 2014

Sewage treatment plant is based on Constructed wetland technology for treatment of sewage waste water. This plant is successfully commissioned by Sarvo. Constructed wetlands can be designed to emulate the features of natural wetlands, such as acting as a biofilter or removing sediments and pollutants such as heavy metals from the water.









Barmalt Malting (India) Pvt. Ltd.

JHARSA ROAD, SECTOR - 37, GÜRÇIAON - 127 001, HARYANA, INDIA TELEPHONES: (0124) 2381401 (5 LINES)

ELEPHONES (0124) 2381401 (5 LINES) ELEFAX (0124) 2380201, 2381618 MAIL barmatightermat.com

Date: June 14, 2014

TO WHOM IT MAY CONCERN

This is to certify that M/s Sarvo Technologies Ltd, Plot no. 316, Sector-24, Faridabad-121005, Haryana has been awarder the Job of supply, Installation and commissioning of Reverse Osmosis Plant (RO) Capacity 20,000 Liters Per day Vide our P.O. no. BM/P&M/PO/KHL/03dated 06.05.2014 amount of Rs:-18,25,000 (EICHTEEN LACS TIVENTY FIVE THOUSANDS)

The above said order is for our project Barmalt Malting (India) Pvt. Ltd. NH-8, Village Khaliawas, P.O. Masani-123 106 Distt. Rewari-Haryana.

The work has been completed and plant is running satisfactorily.

We wish them good luck in their further endeavor.

For BARMALT MALTING (INDIA) PVT LTD





MODERN DELHI PUBLIC SCHOOL

(Under the aegis of 'The Amir Education Society')

SECTOR-87, TIGAON ROAD, FARIDABAD PH.: 0129-2229277, 377, 477, 577

Date: 15th march, 2016

TO WHOM IT MAY CONCERN

This is to certify that M/s Sarvo Technologies Ltd, Plot no. 316, Sector-24, Faridabad-121005, Haryana has been awarded the Job of supply, Installation and commissioning of Sewage Treatment Plant (STP) Capacity 80KLD based on Constructed Wetland Technology Vide our Purchase Order dated 26.02.2015.

The above said order is for our project Modern Delhi Public School Sector-87, Tigaon Road, Faridabad (Haryana).

The work has been completed and plant is running satisfactory.

We wish them good luck in their further endeavor.

For- MODERN DELHI PUBLIC SCHOOL

Auth. Signatory





Date: - 15/07/2014

TO WHOM IT MAY CONCERN

This is to certify that M/s Sarvo Technologies Ltd, Plot no.316, Sector 24, Faridabad-121005, Haryana has been awarded the Job of Supply, Installation and commissioning of Reverse Osmosis Plant (RO) Capacity 5000 LPH Vide Our P.O no. P-250614-0003 dated 25/06/2014.

Site Address:

Jayem Auto Industries Pvt. Ltd, Tatarpur Road, Prithla, Disst. Palwal , Haryana.

The work has been completed and plant is running satisfactorily.

We wish them good luck in their further endeavor.

Thanks & Regards

For Jayem Auto Industries Pvt. Ltd

Jayrem Auto Industries Pyt. Ltd.
Corporate Office & Plantid: 1775, Milestone, Mathurs Roset Fardaces 21: 007. Neysons T : +51 129 4107701-02, 2296586 F : +51 129 4007701
Plant R : Teleroux Roset Pethio-127102, Diet Palwis



67, Neelam Bata Road, N.I.T. Faridabor, Ph. +91-129-4185700, 2415548, 242554; Telefax : +91-129-4035547 E-mail: info@millenniumhotel in Website: www.millenniumhotel india.com TIN : 06651327964 Service Tax No.: 88FCA3209DSP001

TO WHOM IT MAY CONCERN

This is to certify that M/s Sarvo Technologies Ltd, Plot no. 316, Sector-24, Faridabad-121005, Haryana has been awarded the Job of Supply, Installation and Commissioning of Reverse Osmosis Plant (RO) Capacity 2000 LPH.

The above said order is for our project Millennium Hotel, Palwal.

The work has been completed and plant is running satisfactorily.

We wish them good luck in their further endeavor.

FOR Millennium Hotel



Complition Certificates



L&T Uttaranchal Hydropower

Ref. No.: LTUHL/SBHEP/STP/03

Date: 21/08/2019

PERFORMANCE CERTIFICATE

TO WHOMSOEVER IT MAY CONCERN

This certificate is issued in accordance with clause 35 of annexure III "general terms and conditions" of PO 4700004333 dtd 07/09/2016.

It is certified that **M/s. Sarvo Technologies Limited**, Plot no. 316, Sector-24, Faridabad- 121005, Haryana completed all works of "Design, Construction, Supply, Transportation, Erection, Testing and Commissioning (including Civil works) and Operation and Maintenance (for 2years) of Sewage Treatment Plants at Singoli Bhatwari, L&T Uttaranchal Hydropower Limited, Village Bedubagar, P.O. Augustmuni, Dist. Rudraprayag, Uttarakhand – 246421" for 5 Nos. of sewage treatment plants at Bedubagar office complex 3.25KLD, Gewari Gaon office complex 15KLD, Haat labour camp 37.5KLD, Adit -3 labour camp 10.5KLD & Sansari camp 13KLD and overall performance are found to be satisfactory in accordance with PO 4700004333 dtd 07/09/2016.

For and on behalf of L&T Uttaranchal Hydropower Limited

G.P. Singh (Authorized signatory)

LBT Uttaranchal Hydropower Llmited
Registered Office: Yillage Bedubagar, P.O. Augustmuni, Rudraprayag, District-Rudraprayag,
Uttarashand 24641, India
Tel: -91 1364 286782 www.larentoubro.com
CIN: U11-0112009FLC032379

LET Uttaranchal Hydropower Limited is a subsidiary of LET Power Development Limited

sarvo 60



INDO AUTOTECH LIMITED

(AA ISO/TS 16949, ISO 14001, OHBAS 18061 Certified Co.

Plot No. 332 - 338, Sector - 24, Faridabad - 121005 (Haryana) INDIA

Board : +91 129 4028209 email : info@indoautotech.com website : www.indoautotech.com

Date 12-03-2020

COMPLETION CERTIFICATE

TO WHOMSOEVER IT MAY CONCERN

Performance certificate for the work of Operation and Maintenance of Sewage Treatment Plants, having capacity 60 KtD at Tapukara Rajasthan and 25KtD at Manesar Haryana.

With reference to PO no. 4300015560 Dt. 07-05-2020 PO no. 4300016055 Dt. 03-07-2020 above mentioned plants are running in good condition and performing as per SPC8, M/r Sarvo Technologies Limited, plot no.836-837, Sector-69, IMT Faridabad, is doing the Operation and Maintenance work since May 2018.

Overall performances of plants are found performance is found satisfactorily.

Yours Faithfully, Indo Autotech Limited

For Indo Autotech Limited

Authorised Signatory



Complition Certificates

e-mail: ee_cityunnao_upjn@yahoo.in

दूरभाष - 0515-2823078 फैक्स - 0515- 2823078



कार्यालय अधिशासी अभियन्ता, निर्माण खण्ड

उत्तर प्रदेश जल निगम, गदन खेड़ा बाईपास,पोस्ट सिंगरोसी उन्नाव-209801

पत्र संख्याः 4507 / M-40 / 46

दिनांकः /9 / (2 / 201)

TO WHOMSOEVER IT MAY CONCERN

This is to certify that M/s Sarvo Technologies Ltd., Plot No.- 316, Sector-24, Faridabad, Haryana has been awarded the work of construction of Faecal Sludge Treatment Plant of 32 KLD capacity including all its allied work at Nagar Palika Parishad, Unnao under AMRUT (Atal Mission For Rejuvenation And Urban Transformation) Programme vide C.B. No.-14/S.E.-3rd Circle/2018-19 Dated 08.08.2018. The date of start was 08.08.2018 and date of completion was 28.07.2019. The 3 months of trial run was successfully completed by the firm and test reports are as per the norms.

The scope of work includes construction of all treatment modules such as screening chambers, drying beds, settler and filter, planted gravel filters, storage yard, polishing pond, operator's room, electrical works and other related works.

Total value of work successfully completed is Rs. 04.55 Crores.

(Mohit Chak)





Letter No. 2/04

Date 27/05/2020

PERFORMANCE CERTIFICATE TO WHOM SO EVER MAY CONCERN

It is certified that M/s Sarvo Technologies Limited, plot no. 316, Sector-24, Faridabad-121005, Haryana has completed all works of "Design, Construction, Supply, Testing, Commissioning of Water Supply Schemes with Electric Driven Pumps and Iron Removal Plant having Technology and Adsorption and Nano Technology of CSIR or certified by CSIR or any other Technology endorsed and approved by GOI in the Iron and Arsenic affected Habitations and Wards of Districts of Bihar on turnkey basis with 3 mg/hs Trial Run after Commissioning and Comprehensive Operation and Maintenance of 60 months after successful completion of Trial Run Period under Mukhya Mantri Nischay Yojna and quality affected on turn key basis under P.H. Division, Katihar.

Year	SBD No/Dated	Work Order No/Dated	Gr.No./W ard No.	Block	Panchayat	Completion Date	Aggrement Value
2019- 20	12 of 2019-20	12/20-07- 2019	1-49/26	Kadwa	Parbheli & Dhangama	11-03-2020	INR 11,40,95,078

All Plants are running in Good condition and under trial run. M/s Sarvo Technologies Ltd will be doing Operation and Maintenance of all the plants after completion of trial run.



Our Esteemed Customers

Government Sector















Hotels & Hospitals





















Our Esteemed Customers

Industries



















































Complete ZLD plant installation at JBM INDIA ,Pithampur, MP





Sarvo Technologies Limited सर्वो टैक्नोलॉजिज लिमिटेड

Head Office:

836-837, Sector-69, IMT Faridabad (Haryana)-121 004 INDIA Telefax: +91 0129-4022333, Mob: +91 99718 44003

Delhi Office:

X-32, Okhla Industrial Area Phase-II, New Delhi-110020 INDIA



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