



# Water and Waste Water Management



**PARCHURE®**  
Indian Engineering for the World 

## Engineering & Design Consultancy Services

All types of Process Technology for STPs, Turn Key Packaged STPs, Decanters SBR Technology, Mechanical Coarse & Fine Bar Screens, Grit Separators, Clarifiers, Sludge Thickeners, Sluice Gates, Agitators, Belt Conveyors, Volute Press Machines.

For Enquiries Contact us at  
[sales@peplgroup.com](mailto:sales@peplgroup.com) | +91-9699028010  
[www.peplgroup.com](http://www.peplgroup.com)

## About the Group

The Parchure Group companies are privately owned by The Parchure Family.

The company's chairman Shrikrishna Parchure started the group with his own proprietary firm called as Vijay Engineering Works in 1976 in the Industrial Town of Aurangabad in Maharashtra. The company primarily catered engineering component manufacturing and maintenance services to Maharashtra Industrial Development Corporation Works and other private companies in Aurangabad Industrial Area. This later culminated in formation of the castings foundry that manufactured Cast Iron Man Hole Covers and Manual Screens amongst other cast products. He tried for years to find a product line that could propel his company on a path of growth and sustainable development. He manufactured Sluice Gates just by chance when the then MIDC Chief Engineer recommended him to S N Gharpure Sir, then one of the prominent contractors of Water Treatment Plants.

Later in the year 2000 , just as Sequential Batch Reactor Technology began to take root in India , the group under one of its proprietary concern Navtantra , designed and manufactured the first ever step type mechanical fine screen to compete against other imported manufacturers. These screens were supplied to the prestigious and till then India's biggest ever 100 MLD STP based on SBR Technology. HNB Engineers Private Limited were the contractors for this order. This , then laid the foundation for the development of a host of other products that have since driven the growth story of the group.

Shrikrishna Parchure can be attributed to be the most influential leader and visionary for the group having solely developed the entire range of products with his hard work and dedication. Even today at the age of 70+ he is the most enthusiastic member of the organization leading the team from the front.

In year 2009 , our current Managing Director and Group CEO , Anand Parchure joined the group as a shop floor production supervisor and learned his way up and in 2011, when the first private limited company was incorporated by the group , he became the Managing Director of Parchure Engineers Private Limited. He now is in charge of the groups operations and strategic decisions. He can be attributed to bringing the group to its current techno savvy and diversified form. Under his leadership we were able to build a strong organizational structure, systems that are functional and efficient and he took the brand across India. Today we are approved across almost all government organizations in India as a process equipment manufacturer and technology provider for Municipal Water and Waste Water Treatment Plants.

The group currently has a sprawling office in Pune City in Erandwane , Kothrud, one of the most prominent areas of the city. Our sales, marketing, design and purchase teams operate from this office. Our Board of Directors also have their office here. The company also has four manufacturing units in the Industrial Area of Jejuri, around 50 kilometres from Pune City. The company has state of the art production facilities including CI Foundry, Stainless Steel Foundry, Machining Centre and Stainless Steel and Mild Steel Fabrication Shops. The staff and workers are extremely hardworking and dedicated. The company has been able to achieve progress due to the dedicated efforts of the production operations management. The company is committed towards creating safe, healthy work place environment for the workers and staff alike.

We would love to hear from you and invite you to send us the enquiries for process equipment supply and for technology provider services for SBR Process Technology based projects and tenders.

Our contact information is provided in this profile for your ready reference. We look forward to your communications.

A Big Thank you,  
**From The Parchure Group**  
**Pune, India.**

## Business Profile

The Company is engaged in providing a wide range of products and services across various sectors of the economy and is committed to try and become the market leader across participating sectors in India and abroad.

The group works in the below mentioned areas of interest

- a. Municipal Water and Waste Water Management Services
- b. Municipal Waste Management (Solid and Liquid )
- c. Process Industry (Chemical / Agriculture / Pharma / Mining / Dairy and Food )
- d. Software Technologies
- e. Instrumentation, Automation and Control Panel Supply
- f. SBR Technology Services with complete STP Plant Design, Engineering and Process Calculations
- g. Engineering and Project Management Consulting Services
- h. Turn Key project execution for STP and WTP Projects for Residential and Commercial Establishments.
- i. Export Orders for Process Equipment for Municipal Water, Waste Water, Storm Water, Irrigation and Water Related Projects.
- j. Alternative Power Solutions – Wind and Electrification of Vehicles
- k. Special Purpose Pumps for Pharma / Food / Chemical Industries.
- l. Cast Iron and Stainless-Steel Castings

## Our Group Companies

### PARCHURE Engineers Private Limited

Flagship company of the group, established in 2011. This company has been approved as the government authorized vendor for numerous government agencies, state bodies and municipal corporations.

### PARCHURE Metals Private Limited

Manufacturer and supplier of Cast Iron Castings and Stainless Steel castings and machined components for Parchure Group companies and other clients across India. This company also manufactures special purpose pumps for Chemical , Pharma , Agro Processing and Petroleum Industry.

### PARCHURE Industries

Develops new prototypes for products and also carries out machining works for the group. The company also manufactures precision patterns for the products. This company also manufactures socially important products like grass root level agricultural tools and tackles to help the farmers of our country.

### Navtantra

Manufactures precision job works, prototyping and engineering consultancy services are done under this company.

## Director's Profile



**Shrikrishna V Parchure Sir**  
**Chairman and Founder**

S V Parchure sir, better known as 'Senior Sir' in the company founded the group in 1976 when he first left the security of a government job and started his very first venture known back then as Vijay Engineering Works.

He is instrumental in deciding the direction of the company and had the vision to move the company operations from being a Cast Iron Foundry to Water and Waste Water Project Sluice Gate Manufacturer. This leap from being a raw materials producer to a indigenous product manufacturer has made a huge difference in the groups growth and development.

He is still very active in the research and development of new and innovative products for securing the company's future.



**Anand Parchure Sir**  
**Managing Director & Group CEO**

Anand Parchure joined the business as a shop floor trainee in 2008. Since then he has quickly learned the rules of the game and now heads the entire business operations as the Managing Director and CEO for group companies.

He has been instrumental in single handedly creating the Parchure Brand across India. He has been instrumental in getting the Parchure Make approved with almost all government departments across India. He has also gained knowledge of the Sewerage Treatment Sector and is often referred to by many for electromechanical and process expertise. He has also modernized the company with automation, ERP implementation, consolidating the group's affairs and setting the vision for the future.

### Other Important Management Members Include ,

Mrs. Ojaswini Anand Parchure who manages the HR and Administration , Mr. Amol Pacharne who manages Sales and Marketing and Mr. Mandar Walimbe who is in-charge of production operations.

We also have a strong team of engineers, production managers, engineering designers, process engineers and shop floor workers which are our most valuable asset. We bank on their expertise and integrity for the successful execution of all our endeavours.

## Our Product Line

### Process Equipment Business

#### Liquid Screening Solutions

Trent-S Mechanical Hydraulic Step Fine Screen Mats

Trent-MRK Mechanical Multiple Rake Coarse Screen

Trent-R Mechanical Rotary Drum Screens

Trent-TBS Travelling Band Screens

Trent-Man Manual Bar Screens

Trent-J J Type Manual Screens

Trent-TRS Trash Rack Screen

Trent-P Passive Screens for Intake Pieces

Trent-MH Man Hole Screens

Panelo-LT LT , SCADA and PLC Based Control and Automation Panels for all applications

#### Liquid Flow Isolation Solution

Iso-Max CIO Cast Iron Open Channel Sluice Gates – Manual and Motorized

Iso-Max CIT Cast Iron Thimble Backed Sluice Gates – Manual and Motorized

Iso-Max ALO Aluminium Open Channel Sluice Gates – Manual and Motorized

Iso-Max SST Stainless Steel Sluice Gates – Manual and Motorized

Iso-Max MST Mild Steel Sluice Gates – Manual and Motorized

Iso-Max STLG Stop Log Sluice Gates with Lifting Sill Beam

Iso-Max HSG Hand Stop Gates / KT Weir Gates

Iso-Max FGT Unidirectional Flow Flap Gates

Iso-Max ZVV Mild Steel Fabricated Zero Velocity Valves

DecantechSBR Moving Weir Mechanical Decanter Mechanisms for SBR / MBBR

DecantechJK Mechanical and Floating Decanters for Jackwell Intake Wells®

#### Rotary Product Solutions

Gyro-G Conventional Grit Separator Mechanism with Screw Classifier and Organic Return Pump mechanism. ( Detritor Type ) – In SS 316

Gyro-V Vortex Type Grit Separator Mechanism with Screw Compactor and Turbo Grit Pump ( SS 316 )

Gyro-C Clarifier Mechanism in Central , Peripheral, Central Pier Mounted, HRSCC and Suction Type Models with MS, MS-GI and SS Wetted Component options.

Gyro-STK Gravity Sludge Thickeners with Central Bridge mounted arrangement

Gyro-AG Agitator, Flash Mixer, Flocculator Mechanisms with SS and MSEP option

Convo Belt and Screw Conveyor range for screen debris conveying

Gyro-LT Laterite & Other Stone Cutting Blades in Mild Steel with Carbide Tips

Gyro-Plast Plasting Shredding, Beading and Bear Shredding Machines.

Gyro-Wire Binding Wire Drawing Machines

## Our Service Line

### DecantechSBR Technology Partner Services

Project Technology Provider and Process Engineering for SBR Based Projects with  
Generation of Basic Engineering Package  
Process Calculation & Design  
Electro-Mechanical Equipment Sizing and Specification Generation  
Civil Unit Sizing Calculations  
Power Requirement Calculations  
P & ID Diagram Generation  
Civil Layout Drawing Generation  
Process Flow Chart Generation  
Procurement Specification Finalization and Consulting  
Process Equipment like Screen , Gate etc. supply  
Plant Space Utilization Maximization and Allocation  
DecantechSBR Decanter manufacturing and supply  
PLC SCADA Panel and Instrumentation Cluster Design and Supply  
SCADA Integration at Site  
OLMS – Online Management System Development for the plant  
Electro-Mechanical and SCADA integration and streamlining services  
Installation , Erection and Commissioning Services for STP Projects  
AMC for projects  
Tender Participation as Technology Provider via MOUs with Contractors  
Turn Key STP Project Engineering Consultancy and Execution Services

Engineering Design Consultants for ETP , WTP and STP Projects  
Civil and Structural Engineering Design Support for Contractors  
Procurement Consulting

### Software Division

Design , Sale and Implementation of Mobile App based solutions for  
Service Related Market ( Marco® )  
Project Management Services ( Mobile and Web Based ) – Projecta®

### Our Office

502-503 , 5<sup>th</sup> Floor , Shriniwas Building , Erandwane  
Near Shama Prasad Mukherjee Garden , Kothrud, Pune 411007  
Email for Correspondence : sales@peplgroup.com  
Contact Numbers : +91-9699028010

### Our Manufacturing Plants

Plot No. C 4/15 , C 4/21 , C 4/23 , C 4/24 and C-51 , MIDC Industrial Area  
Jejuri MIDC , Jejuri, Taluka Purandar , Dist. Pune, Maharashtra, India 412303.

Our Products – Details Screening Solutions

**Trent-S Stepped Profile Fine Screen**

This screen is installed at Primary Treatment Units of STPs And in some cases for precipitate arresting like Paper Pulp Washout products like Food Applications etc.

Bar Spacing	6 mm
Bar Thickness	3 mm Thick Laser Cut Bars
Power Required	1 HP hydraulic power pack unit
Inclination Angle	40 Degrees to Horizontal Axis
MOC	Stainless Steel 316 mm
Sizes	400-1500 mm Range for Width 2200-4000 mm Range for Length
Control Panel	SCADA compatible – SS304 Made



**Trent-MRK Multiple Rake Coarse Screen**

This screen is installed at inlet wells, raw sewage pumping Stations, headworks etc.

Bar Spacing	10-100 mm
Bar Thickness	10-12 mm Thick Flat Bars
Power Required	1 HP Geared Motor
Inclination Angle	75 Degrees to Horizontal Axis
MOC	Stainless Steel 316 mm
Sizes	Range: 400-2500mm Width Range:3000-22000mm completed so far
Control Panel	SCADA compatible – SS304 Made with Auto-Reverse System



**Trent-R Rotary Drum Fine Screen**

This screen is installed at Primary Treatment Units of STPs Especially MBRs & for precipitate arresting like Paper Pulp Washout products like Food Applications etc.

Bar Spacing	0.5 to 3 mm
Bar Thickness	Tri-wedge or Wire Screen
Power Required	1 HP Geared Motor unit
Inclination Angle	40 Degrees to Horizontal Axis
MOC	Stainless Steel 316 mm
Sizes	400 mm to 1600 Diameter
Control Panel	SCADA compatible – SS304 Made



**Trent-Man Manual Fine & Coarse Bar Screen**

This screen is installed at Primary Treatment Units and Wetwells / Pumping Stations Locations for sewage treatment and manual screening as stand by for Mechanical Screens.

Size	Any Customized Size
Bar Options	Any customized bar size, spacing can be selected and made to order.

### Trent-TBS Travelling Band Screen for Marine

These screens are used at intake channels of marine and Power infra projects. They have bio-protect mechanism To protect marine life during operation.

Bar Spacing	10 x 10 to 100 x100 mesh size
Bar Thickness	1 mm to 3 mm wire size
Power Required	2 HP Geared Motor unit
Inclination Angle	Vertical Installation
MOC	Stainless Steel 316 mm
Type	Dual, Through flow available
Size	Made to order
Control Panel	SCADA compatible – SS304 Made
Pumping For Backwash	Is available in SS 316 and Duplex Materials.



For detailed information and specifications of the products please refer our 5 S – Standard Specifications and Scope of Supply Sheet for the particular product.

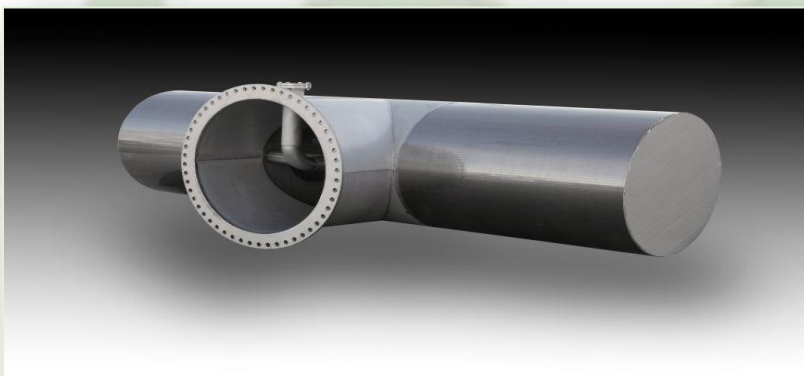
Our detailed product specifications, drawings, Quality Assurance Plans and Technical Data Sheet are available with the design department. The same are submitted as per client requirement at the time of ordering.

Other screens made by us are :

- J Type Mesh Screens
- Trash Rack Screens
- Vertical Hoist Operated Screens
- Passive Screens
- Basket Screens
- Strainers
- Sluice Screens

All the screens as mentioned above are made in strict adherence to the best market practices and tender specifications.

For more details talk to us at : [sales@peplgroup.com](mailto:sales@peplgroup.com)





Our Flow Isolation and Control Solutions

Sluice Gates

**Iso-Max Cast Iron Open Channel Sluice Gates**

These sluice gates are installed at Primary Treatment Units of STPs and where water flow control is to be achieved and the water level is less than the height of the shutter.

IS Standard Followed	IS 3042:1965
MOC	For Castings – Cast Iron FG 200
	For Stem – SS 304 / SS 316
	For Seats – SS 316 / Naval Brass
Resilient Rubber	EPDM
Sizes	100 x 100 to 2500 x 2500 mm Range for clear opening size.
Method of Activation	Manual and Motorized Operated Modes available.



**Iso-Max Cast Iron Thimble Backed Sluice Gates**

These gates are installed at Raw Sewage Pumping Stations, Storm Water Systems, Jack Wells and Intake Wells.

IS Standard Followed	IS 13349:1992
MOC	For Castings – Cast Iron FG 200
	For Stem – SS 304 / SS 316
	For Seats – SS 316 / Naval Brass
Resilient Rubber	EPDM
Sizes	100 x 100 to 2500 x 2500 mm Range for clear opening size.
Method of Activation	Manual and Motorized Operated Modes available.



**Iso-Max Aluminium Assembled Sluice Gates**

This Gate is installed at Raw Sewage Pumping Stations, Storm Water Systems, Jack Wells and Intake Wells.

IS Standard Followed	Parchure Standard
MOC	For Gate – T 6061 Alloy - AL
	For Stem – SS 304 / SS 316
	For Seats – SS 316 / Naval Brass
Resilient Rubber	EPDM
Sizes	100 x 100 to 2500 x 2500 mm Range for clear opening size.
Method of Activation	Manual and Motorized Operated Modes available.



The option of Thimble Mounted Aluminium Gates is also available on request. However, water hydro-test cannot be conducted for these gates as no IS Standard exists.

### Iso-Max Stainless Steel Sluice Gates

These gates are installed for marine, storm water, CETP and Industrial Applications. Sometimes, the gates are also used in Sewage , Water and Effluent treatment plants.

IS Standard Followed	IS 13349:1992
MOC	For Castings – SST 304 / SST316 or Duplex Steel
	For Stem – SS 304 / SS 316
	For Seats – SS 316 / Naval Brass
Resilient Rubber	EPDM
Sizes	100 x 100 to 2500 x 2500 mm Range for clear opening size.
Method of Activation	Manual and Motorized Operated Modes available.



### Iso-Max Flap Gate / Unidirectional Gate

These gates are to allow flow in one direction only. For Instance when flow is going out in low tide and to be Stopped during high tide.

IS Standard Followed	Parchure Engineers Standard
MOC	For Gate – MSEP/SST304/316
	For Stem – SS 304 / SS 316
	For Seats – SS 316 / Naval Brass
Resilient Rubber	EPDM
Sizes	100 x 100 to 2500 x 2500 mm Range for clear opening size. Circular Flap Gates for Pipe Ends also available.
Method of Activation	Manual only by Water Pressure.



### Stop Log Gates

These gates are used to isolate flow in irrigation or raw Water treatment projects, power plant water storage etc Applications.

IS Standard Followed	Parchure Engineers Standard
MOC	For Gate – MSEP/SST304/316
	For Stem – SS 304 / SS 316
	For Seats – SS 316 / Naval Brass
Resilient Rubber	EPDM
Sizes	100 x 100 to 2500 x 2500 mm Range for clear opening size. Circular Flap Gates for Pipe Ends also available.
Method of Activation	Manual only by Water Pressure.



## Our Rotary Product Solutions

### Gyro-G Grit Separator Mechanisms

These are conventional grit separator mechanisms using Radial horizontal flow in a square tank with slow scrappers to remove settled grit from the tank using Screw Classifiers.

IS Standard Followed	Parchure Engineers Standard
MOC	For Scrappers – SS 304/SS316
	For Screw – SS 316
	For Drive head – CI FG 260
Rubber Squeezies	EPDM 50 x 20 mm Size
Sizes	1 x 1 Mtr. To 15 x 15 Mtr. Tank size mechanisms available.
Method of Activation	By 0.5 HP Drive Head Mechanism at 5 RPH Speed.
Power Requirement	2 HP total power for each GSM unit is the lowest in the market.



### Gyro-V Vortex Grit Separator Mechanisms

These are forced vortex type grit separator mechanism With Vortex Agitator / Stirrer, Separation Plate and Turbo Pump To lift grit into Screw Compactor Cum Classifiers. Turbo Pump Is Swiss Made with Nichrome Coated Casings.

IS Standard Followed	Parchure Engineers Standard
MOC	For Stirrers / Plate – SS 304/SS316
	For Screw – SS 316
	For Drive head – CI FG 260
Pump	Remote Mounted Turbo Grit Pump ( Swiss Made ) Egger Make3
Sizes	1000 mm Bowl Size to 5600 mm Bowl Size
Method of Activation	By 0.5 HP Drive Head Mechanism at 10 RPM Speed.
Power Requirement	5 HP Total Power Requirement.



### Gravity Sludge Thickener Mechanism

These are Centrally Fixed Scrapper arm with Blades Drive or Peripherally driven rotating bridge System. As Water flows outward from the centre, the suspended solids Sink to cylindrical vessel, where they are scrapped. Rotating scrapper arms and removed as the thickened Sludge product.

IS Standard Followed	Parchure Engineers Standard
MOC	SS 304 / SS316 & MSEP
	For Scrapper arms – MS-GI
	For Scrapper Blades – MS-GI
	For Drive head – CI FG 260
Sizes	3mX3m to 30mX30m Tank Sizes Mechanisms.
Method of Activation	0.5/1HP Central Fixed Bridge Drive Head Mechanism or Peripherally driven wheel carriage drive head system at 5 RPH Speed.



### Clarifier

These are settling tanks built with mechanical means for continuous removal of solids being deposited by sedimentation. A clarifier is generally used to remove solid particulates or suspended solids from liquid for clarification and (or) thickening

IS Standard Followed	Parchure Engineers Standard
MOC	SS 304 / SS316 & MSEP
	For Scrapper arms – MS-GI
	For Scrapper Blades – MS-GI
	For Drive head – CI FG 260
Sizes	3mX3m to 30mX30m Tank Sizes Mechanisms.
Method of Activation	0.5/1HP Central Fixed Bridge Drive Head Mechanism or Peripherally driven wheel carriage drive head system at 5 RPH Speed.



### Agitator

These are used to mix the slurry which are present in the Agitation tank with the help of impeller

IS Standard Followed	Parchure Engineers Standard
MOC	SS 304
	All wetted Parts – SS 316
	For Drive head – CI FG 260
	Bearing Housing – CI IS 210 FG 260
Sizes	As per Requirement
Method of Activation	Flange Mounted Motor with Gear box.



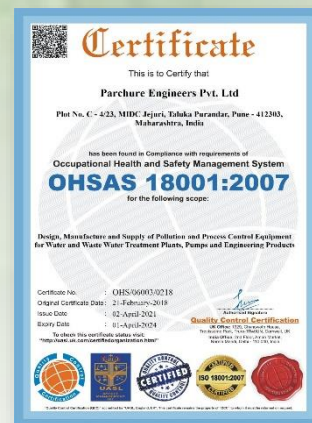
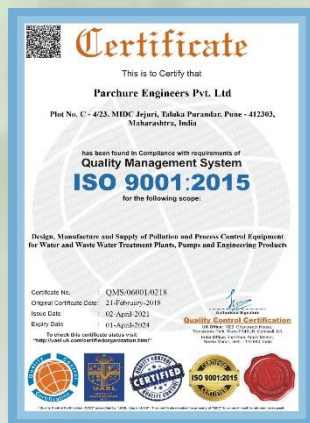
### Belt Conveyor

Parchure Make Convo Belt conveyor arrangement In synchronisation with Screen for removing waste.

IS Standard Followed	Parchure Engineers Standard
MOC	Structural frame – MSEP
	Rubber Belt – EPDM
	Chain arrangement – Carbon steel
Sizes	Belt Size 600 mm Width X 8 mm Thick Length is Customized.
Method of Activation	0.5 HP Motor with Gear Box output speed 30 RPM.



## Quality Management System ISO Certificate's



## QUALITY STANDARDS

- Indigenously Developed Products. All products are unique and we do not believe in reverse engineering practices.
- Adequate Infrastructure for manufacture of all types of equipment
- Design team with use of latest design software for designing like AUTOCAD, STAAD and Solid Works qWPS Qualified Welders
- In house production facilities for complete quality control.
- PMI Facility for Material Grade Verification, Dye Penetration and Acid Pickling

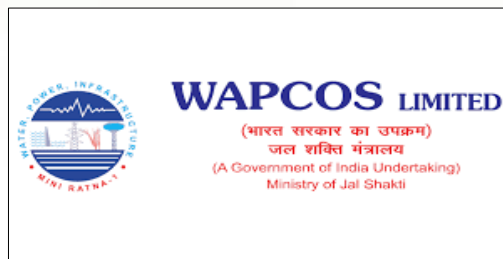
## QUALITY STANDARDS

- Positive Metal Identification on all raw materials. ( PMI Gun Facility Available )
- NABL Accredited Laboratory Test Certificates obtained from vendors and tests conducted internally by our QC Department
- Separate Storage and Tagging of AISI 316L , AISI 316 , AISI 304 , AISI 410 and Mild Steel Sections.
- Inventory management philosophy is Project Based Just in Time Inventory to reduce intermixing of materials of different grades
- Acid Pickling and K2 Wash Process on Welded Stainless Steel Joints
- Passivation and Thorough washing procedure for removal of chemicals and other dirt and grease.
- Unique Bespoke Production Management System developed for identification and tracking of components and Archive method production record to maintain product information for 5 years from manufacturing.
- Use of computerised simulation techniques for rating product performance during design.
- Excellent consultancy support for STAAD and structural analysis of designs.
- Calibrated measuring instruments for precision fabrication
- WPS Qualified Labours for Excellent welding quality and finish.
- Argon Welding Process is exclusive used in manufacturing.
- Skilled Manufacturing Team with experience of minimum 5 years in our own production.
- Trusted Vendor Network to minimize risk of compromising materials quality and grade.

Our Government Approvals:



## Our Consultant Approvals:



We have worked with most of the reputed consultants in India in the last 10 years.

Please write into us for detailed consultant reference list.

All Logos are representatives and belong to the respective owner. Usage is for representation only.



Our Clients:



Successfully Completed Installation and Commissioning Projects

62.5 MLD STP Delawas Jaipur Project



SBR Decanter with Technology 5 MLD STP at Mohali



Installation and Performance Certificates

**ASI ADISHREE SAI INFRAPROJECTS**  
DATE: 28.08.2021

**Certificate**  
Project Name: 3.3 MLD STP Hoshangabad  
Technology Provider: Parchure Engineers Private Limited  
Contractor Name: Globalways Construction, Bangalore  
Erecting Contractor: Adishree Sai Infra Projects  
Plot Size: 6.0 KM<sup>2</sup> S.O.S. Road, Karnataka

This is to certify that the work of successful design, manufacture, supply, inspection, installation of Decantech SBR Technology along with all related equipment and components has been completed by Parchure Engineers Private Limited, Pune.

The equipment have been installed at Hoshangabad STP site after successful inspection by end user appointed third party inspection agency clearance.

Thanking you,  
Yours faithfully,  
For Adishree Sai Infra Projects,  
Authorized Signatory  
M: 9867720918

2/1, Geeta Society, Chauri, Thane (W), Email: saianand@gmail.com, Mob: 9867720918

**4<sup>th</sup> Dimension Infratech pvt. ltd.**  
Date: 04-03-2021

TO,  
Parchure Engineers Private Limited  
Plot No. C-4-23 MIDC Jejuji  
Taluka Parandar  
Dist: - Pune 412 303 Maharashtra

Sub: - Installation and Commissioning of SCADA System at 5 MLD STP Plot-1 Mohali

We further certify that total work was completed and handed over on 03-03-2021 with respect to purchase order of NVR & SCADA Package (Which includes Design, Sample Installation and commissioning with required visualization displays working satisfactorily)

**4<sup>th</sup> DIMENSION INFRA TECH PVT. LTD.**  
171, Pritvika Nagar, Mahanadi Farm, Durgapura, Jaipur - 302018  
#171 Pritvika Nagar, Mahanadi Farm, Durgapura, Jaipur - 302018  
#171 Pritvika Nagar, Mahanadi Farm, Durgapura, Jaipur - 302018

**Krishna Construction Co.**  
(AA Class Contractor Government Approved)  
Date: 15/02/2019

**To Whom So Ever It May Concern**  
**Installation & Performance Certificate**

This is to certify that, M/s. Parchure Engineers Pvt. Ltd. have successfully completed the manufacturing & supply of Process Equipment for our projects as per the details mentioned below:

Name & Capacity of Site: 7.4 MLD STP PROJECT DURGADA  
End User: GORWA, Gujarat  
Products Supplied: Mechanical Fine screen, Manual Fine screen, Grit Separator, Mechanical Sludge Thickener

The above mentioned products have been found to be satisfactory and the installation has been completed.

This is being issued on request by Parchure Engineers Pvt. Limited

Block: H-11C, ShreeHar Plaza, Bldg. Gajraj Business Park, Near Santos Plaza, Noida Ring Road, Ahmedabad.  
E-mail: krc@krishnacon.com

**AQUATECH**  
DATE: 07.11.2019

**To Whom So Ever It May Concern**  
**Installation & Performance Certificate**

This is to certify that, M/s. Parchure Engineers Pvt. Ltd. have successfully completed the design, supply & manufacturing of Process Equipment for our projects as per the details mentioned below:

Name & Capacity of Site: 23.5 MLD STP @ Sangli  
Products Supplied: Mechanical Multistage Centrifugal Pumps

The above mentioned products have been found to be satisfactory and the installation has been completed.

This is being issued on request by Parchure Engineers Pvt. Limited

**For Aquatech Solutions Pvt. Ltd.**  
Authorized Signatory

**MALVIKA TECHNICAL SERVICES**  
Complete Civil Construction  
• Structural Analysis • RCC Work • Water Supply • Sewerage • Construction • Management

**To Whom So Ever It May Concern**  
**Installation & Performance Certificate**

This is to certify that, M/s. Parchure Engineers Pvt. Ltd. have successfully completed the design, supply & manufacturing of Process Equipment for our projects as per the details mentioned below:

Name & Capacity of Site: 3.0 MLD STP @ Hoshangabad  
Products Supplied: Mono-Hale Mechanical Rotor Clarifier Screens, Mechanical Rotary Drum Screens, Grit Mechanisms, Sludge agitator & Belt Conveyor

The above mentioned products have been found to be satisfactory and the installation has been completed.

Project is functioning since 2017.

This is being issued on request by Parchure Engineers Pvt. Limited

Signature & Stamp of Company

Address: S2, Malviya Nagar, Jaipur-302017, Email: malvikatech@yahooin.com  
Fax: +91-411-462626, Mob.: +91-9830239771, +91-7891410000

**ION EXCHANGE AND CHEMICALS (P) LTD.**  
Date: 15.07.2017

**To Whom So Ever It May Concern**

This is certified that work of "Design, Construction, Erection, Testing & Commissioning of 700 MLD STP based on Sequential Batch Reactor (SBR) Technology" with plant flow 2.25 DMF, complete in all respect at Sewerage Treatment plant including successful trial run of 3 months at Shopad has been allotted to

M/s Lal Ion Exchange and Chemicals Private Limited and  
M/s Parchure Engineers Private Limited is the SBR Technology Provider for the project.

The agency has successfully completed and commissioned STP and achieving the outlet parameters as 800 < 10 mg/L, COD < 50 mg/L, TSS < 10 mg/L, TN < 10 mg/L & TP < 1 mg/L.

For,  
Lal Ion Exchange & Chemical (p) Ltd.  
Authorized sign  
+91-895922274

**Eagle Infra India Ltd.**  
Date: 15/02/2019

**To Whom So Ever It May Concern**  
**Installation & Performance Certificate**

This is to certify that, M/s. Parchure Engineers Pvt. Ltd. have successfully completed the design, supply & manufacturing of Process Equipment for our projects as per the details mentioned below:

Name & Capacity of Site: 40 MLD STP @ Ambarnath  
Products Supplied: Mechanical Fine screen, Manual Fine screen, Grit Separator, Mechanical Sludge Thickener, 50 Open Channel Baffle Gate

The above mentioned products have been found to be satisfactory and the installation has been completed.

This is being issued on request by Parchure Engineers Pvt. Limited

For M/s Eagle Infra India Ltd.  
Authorized Signatory

**Sahaj Construction**  
Date: 15/07/2019

**To Whom So Ever It May Concern**  
**Installation & Performance Certificate**

This is to certify that, M/s. Parchure Engineers Pvt. Ltd. have successfully completed the design, supply & manufacturing of Process Equipment for our projects as per the details mentioned below:

Name & Capacity of Site: 30.63 M³ Pumping Station @ Zone - 1 in Bhurach  
30.63 M³ PT Pumping Station @ Zone - 2 in Bhurach  
22.20 MLD Pumping Station @ Zone - 3 in Bhurach  
5.55 MLD Pumping Station @ Zone - 5 in Bhurach

Products Supplied: Manual Screens & 13 Vertical Mounted Sludge gates

The above mentioned products have been found to be satisfactory and the installation has been completed.

This is being issued on request by Parchure Engineers Pvt. Limited

Signature & Stamp of Company

For Sahaj Construction,  
Authorized Signatory

3/6-Artistic Heights, Opp. Central mall, N. Garcia Circle, Vadodra-390007, Email: sahaj\_vad@gmail.com

Factory Photos:





Fab-Tech Factory, Jejuri.

### Corporate Office :

Office : No. 502 / 503 Shriniwas Apartments ,  
Sr. No. 10,14/4 ,16/6 & 23A , CTS No.  
906 Patwardhan Baug ,Erandwane , Near Shama  
Prasad Garden & Seva Sadan School Pune  
411004 , Maharashtra. Office Line : 8669625284

### Manufacturing Unit :

Plot No. C 4/15 , C 4/21 , C 4/23 , C 4/24 and C-51  
MIDC Industrial Area Jejuri , Jejuri, Taluka  
Purandar , Dist. Pune, Maharashtra, India 412303.