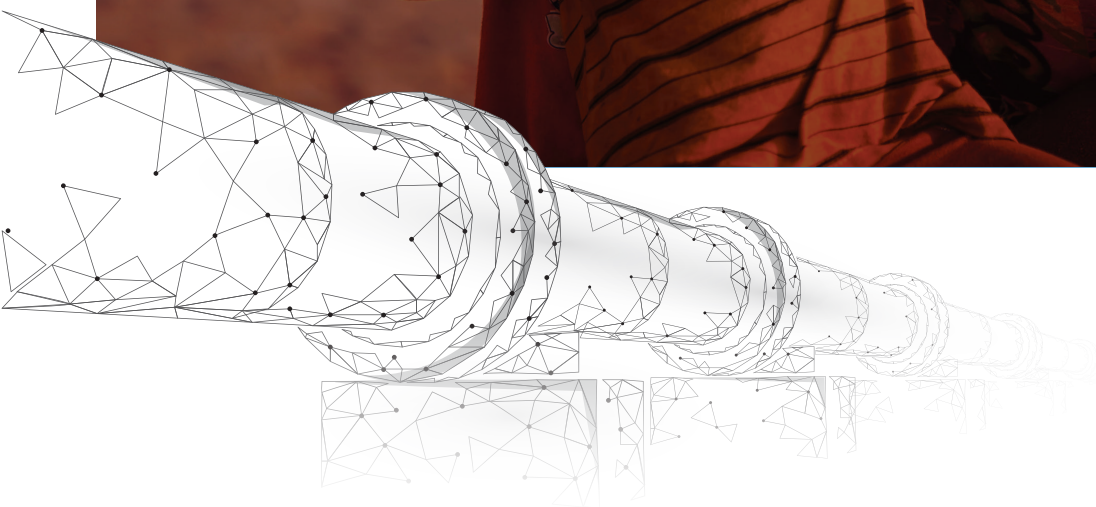


www.jwil.in

BRINGING JOY
TO A BILLION LIVES.

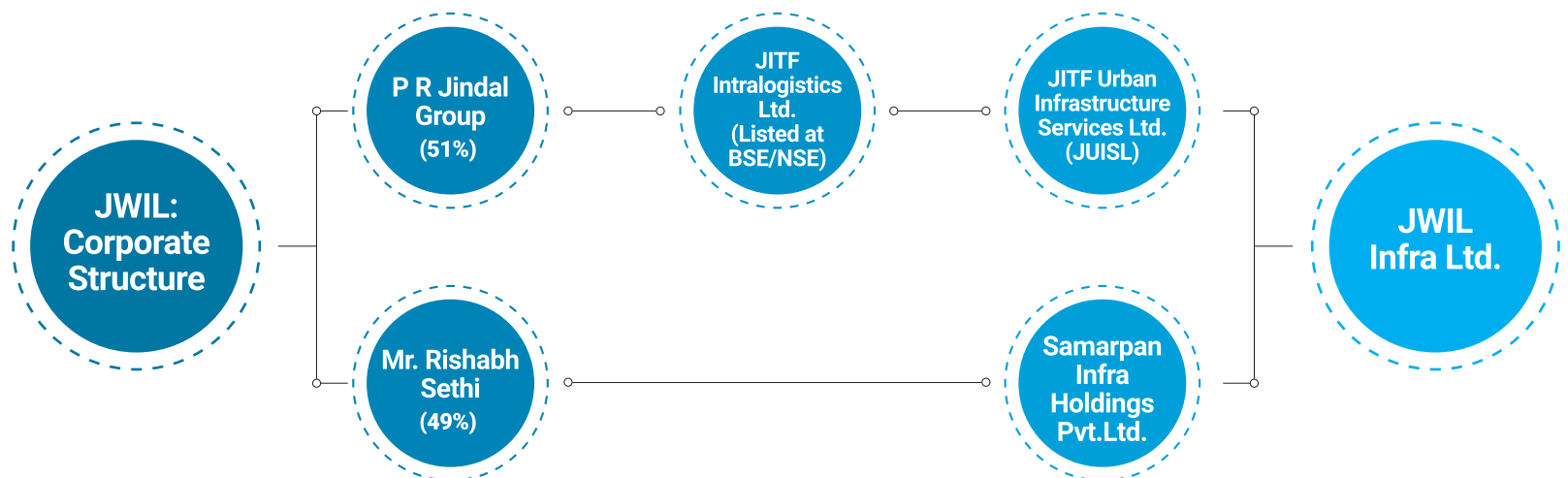


A LINEAGE THAT SAYS IT ALL...

Incorporated in 2006, JWIL is a holistic water management company with strong in-house design and engineering capabilities, delivering end-to-end solutions for projects in Drinking Water, Irrigation, Wastewater, and Industrial Effluent Treatment.

JWIL is proud to be part of Jindal Saw Limited, a leading global manufacturer and supplier of MS, DI & HDPE pipes, fittings, and accessories with manufacturing facilities in India, the USA, Europe, and the UAE (MENA).

It is this unmatched lineage that inspires us and guides us at every step, and instills in us the intrinsic values of reliability, on-time delivery, and trust.





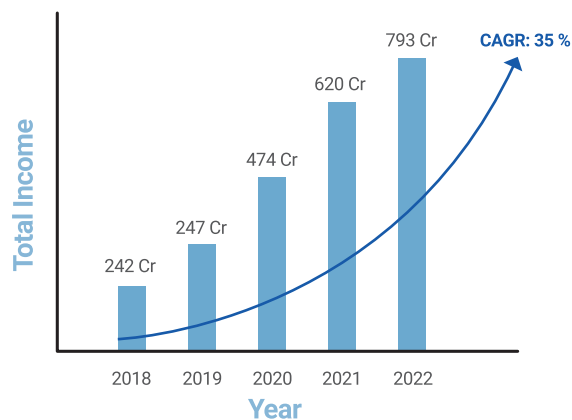
THE PURPOSE IS: WATER FOR ALL.

Like the joy that feeds a smile, water nourishes lifelines. We have known these smiles, as they brightened our journey all along the way, as we connected people with water and reached their homes and parched lands. We have known what it is to drench the scorching soil with the first trickle of water, and what it is to reach out and find clean water without having to plod for miles.

Yes, we engineer water to usher in a sustainable future. Yet JWIL, is not just a name. It is a purpose. It is the nation's foremost water infrastructure company, that dreams of making India water sufficient, for all generations to come.

JWIL FOR YOU. FOR INDIA.

Financials



WATER IS ELEMENTAL.

Vital in every aspect, crucial in every drop.

Hands reach out in over a million homes across rural India, for an ounce of clean drinking water, then fall listlessly as miles of broken parched earth stretch endlessly in front of them. Access to useable water here isn't a foregone conclusion but most times a far-fetched dream.

These are the hands we strive to empower. These are dreams we wish to fulfil. We engineer water for a thriving and sustainable future, in lands that shall soon be water sufficient and bountiful. We build and maintain sustainable water infrastructure to help this India realize her true potential.

Our Business

- Bulk Water Transmission
- Rural & Urban Water Supply
- Piped Irrigation Networks
- Waste Water Treatment
- Operations & Maintenance



India prospers through her communities. We empower them with water.



We, at JWIL earnestly believe that unhindered access to water can truly transform a nation and progressively enhance the quality of life of its people.

It isn't just our technology and transformative capabilities that make this possible, but our collective adaptability and agility in embracing local manpower, training them, and enabling them to be a part of the change that their lives and lands need.

Accessibility to clean water does bring about better public health, frees up people's time so it can be used more productively and progressively, so as to support agriculture and the rural economy. More importantly, it changes the language of dreams, for men, women, and children alike. They aspire for a better tomorrow and are now capable of envisaging themselves as more able. This is our true inspiration.

Our businesses work towards creating a robust and wholesome water Infrastructure, built for the future. Utilizing groundbreaking technologies in our bulk water and drinking water distribution systems, piped irrigation and wastewater management (treatment & recovery) projects, we strive to create prosperous communities that have sustainable unhindered access to clean and hygienic water.

Our Core Capabilities & Strengths:

PAN India Presence

Global Experience Working in SAARC Countries

Holistic Water Management

Rural & Urban Water Supply

Strong Engineering & Project Management Team

GIS and Real-time Monitoring of Site Execution

SCADA & Solutions Based Monitoring Platform

Non-Revenue Water Management & Digitalized O&M

Integrated Smart Solutions

Access to Jindal Group Network and Infrastructure

WE MOVE MOUNTAINS, TO GUIDE WATER YOUR WAY.





A Rani awaits... to rule her stars someday.

Lying back on her little patch, looking up at the skies beyond, to count down its stars, is one of little Rani's most cherished pursuits. She dreams of becoming an astronaut one day. It wasn't long ago, that she walked back and forth in the scorching heat, not bothering to count the miles, as she fetched water for her household of six. Those merciless parched days are now in the past.

Rani's household, and multiple others in rural India, are now under several JWIL Rural Water Supply projects. Thousands of water-starved homes, similar to Rani's, have now been assured of access to water within arm's reach. Like Rani, more and more children, are able to go to school. The time locked in to fetch water is now freed, for them to chase their sky-high aspirations. Now a little Rani in Rajauli, can truly reach for the stars, and a young Manu in Damoh, can choose to fly. The JWIL projects in Rajauli and Damoh have made this possible.

Rajauli Project

Multi-Village Water Supply Scheme for 90 villages of Rajauli Block, Nawada District implemented using the "SMART" methodology: Specific, Measurable, Attainable (Achievable), Realistic and Time Bound Approach.

Project Highlights:

15.9 MLD Intake Well on Phulwara Dam

9.56 MLD WTP with 168 Kms DI Pipeline

Design, Build and Integration of SCADA System

5 Years of O&M

Damoh Project

Multi-Village Water Supply Scheme covers 2200 sq.km and serves around 440 villages. The scheme was executed in Byarma (Jabera-Tendukheda) multi-village in Damoh district. End-to-end the project covers engineering, procurement, construction, testing, commissioning, trial run and operation & maintenance. Managed by the JWIL team across functions, the largest sized pipe network of CWPM was laid by in-house resources of JWIL.

Project Highlights:

75.54 MLD Capacity Intake Well with Pump House & Substation

59 MLD Capacity WTP with Pump House & Substation

Laying, Testing & Commissioning of 778 Kms DI Pipe and 1800 Kms HDPE Pipe

164 nos. of OHSR of Various Capacity with Highest Capacity of 1550 KI

1,10,000 House Tap Connections Under Jal Jeevan Mission



**WE CONNECT MILES,
TO NOURISH YOUR
LANDS.**



The Parwan Project Story

It's been a long sleepless wait for Rakesh Chand in Devli, Rajasthan. For a while, this nondescript little village seemed to have slipped off the radar. Deprived of enough water for agriculture, worry for his yield loomed thick over Rakesh Chand's every waking hour.

Those unending worrisome nights and days are now put to rest. Rakesh Chand sleeps peacefully today. His land now has easy access to surplus water for irrigation and his agricultural produce has been bountiful this year. Rakesh is now able to dream. He's able to picture a reality with his daughter being educated in a proper city school, that would ensure her of a bright future full of opportunities. Rakesh is not the only dreamer in Devli today. These are the stories that make our work meaningful.

JWIL's Parwan Irrigation Project is constructed on River Parwan. The objective of this project is to provide irrigation facility for 70117 Ha @ 3.2 cusecs per 1000 acres. Feeder canals revive the water availability in the rivers and anicuts that feed the irrigation system in these areas.

Project Highlights:

Providing Irrigation Facility for 70117 Ha Across 263 Villages of Baran, Jhalawar & Kota Districts

Distribution System of DI K7 Pipe (240 Km), MS Pipe (20 Km) and HDPE Pipe PN4 & PN6 (3,400 Km)

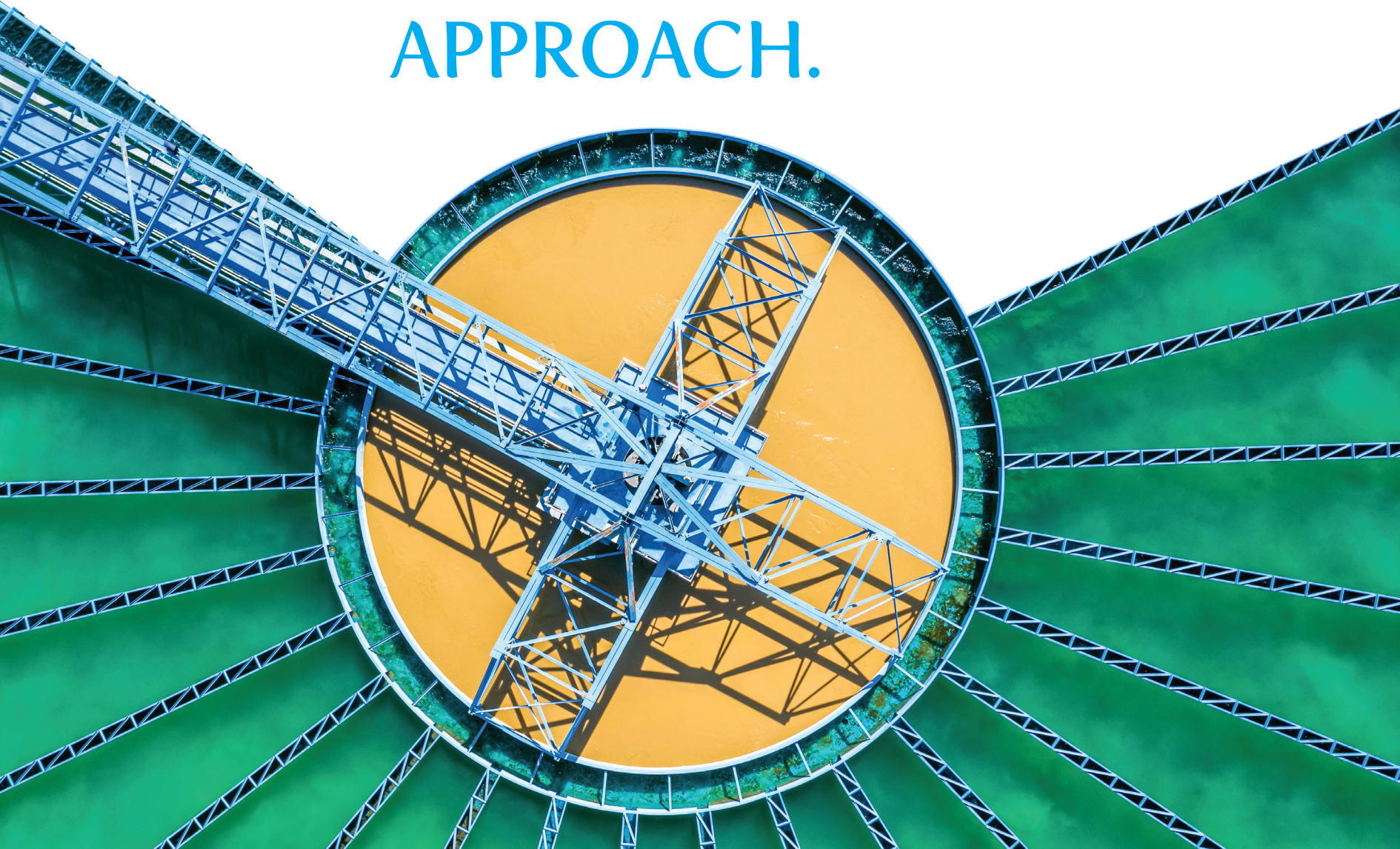
11 Intake Wells

30 Km Feeder Canal

Complete System is SCADA Controlled & Operated Remotely

OMS System for the Monitoring of Water Flow and Pressure at every 200 Ha Chak

**WATER COMPLETES
THE CIRCLE OF LIFE.
SO DOES OUR
APPROACH.**





While the Earth abounds with surface water that surpasses its land masses, ground water is limited to a meager 1.7% of it, for all of the world's population. Urbanization, population growth, climate change and many such factors have contributed to the gradual depletion of this most precious resource: **useable water.**

While rural and semi urban populations brave the challenges of depleting ground water, many cities across the world are water stressed and are facing an uncertain future. That's why it's important to switch to sustainable wastewater management solutions and effectively treat and reuse water.

JWIL has high-tech solutions for the design, construction, and management of STP, CETP and other water reuse technology infrastructure, that are indigenously built to treat and reuse water, with a vision to create a water-secure future for India. Our Bhilwara and Sitarganj Wastewater Treatment projects are steps in this direction.



Sitarganj Project Highlights:

CETP Developed at Eldeco Siidcul Industrial Park,
Catering to 68 Industries

4 MLD CETP

Fully Furnished In-house Lab Facility
to Check the Quality of Parameters (Daily Basis)

ASP Process (Activated Sludge Process) Adopted for
Treating the Wastewater

Bhilwara Project Highlights:

Recycle & Reuse of 10 MLD (5 + 5)

Municipal Sewage Treatment by SBR Technology for
Industrial Use (Non-potable Application)

Treated Water Used for washing Iron Ore



**CITIES WORK
ROUND THE CLOCK.
WE WORK TO KEEP
THEM WORKING.**



The Adityapur Story

A rickety alarm shrieks at Rahul at 4:00 am every single morning. 11-year-old Rahul pulls himself awake and runs. Runs so he can be at the head of the line today, like he aspires to every morning. Then finds himself in the middle of the serpentine queue of tired, sleepy, men, women, and children waiting for their turn, just like him to collect a bucketful of water. This is an all-familiar sight in the underbellies of many cities in India that face acute water shortage, owing to unprecedented population growth, drying of freshwater bodies, and the extreme effects of climate change. Reformation has been slow, but sure. Things have been put into action and are assuredly changing the lives of many like Rahul. Soon enough, Rahul will be fast asleep in his bed much beyond 4 am, dreaming real dreams befitting a child of his age.

At JWIL, we have pioneered technologies and engineered innovations that will put an end to the urban water crisis. Our Urban Water Supply Project in Adityapur has been very successful in overcoming this challenge.

Project Highlights:

Augmentation and Strengthening of Adityapur, Jharkhand 24*7 Water Supply Scheme

90 MLD Capacity Intake Well with Jack Well and 30 MLD of Pump House

60 MLD and 30 MLD Capacity WTP with E&M Works and SCADA

11 OHSRs of Various Capacity (1.0 ML to 2.5 ML)

493 Km DI Pipe Laying, Testing & Commissioning

50,000 House Service Connections, including Water Meters

AS PRECIOUS AS WATER IS, WE MANAGE IT WITH PRECISION.

Water is nature's most precious gift to humankind. We endeavour to design technology and infrastructure that recognizes and understands the true value of this gift. Our dynamic Water Management Solutions are created to work relentlessly to provide safe drinking water to millions through our state-of-the-art pipeline and water delivery systems. We are on a mission to reduce water wastage and eliminate non-revenue water.

JWIL's technologies and capabilities are geared to manage all aspects of Water (water treatment, supply, distribution, sewage water collection, treatment, recovery, and reuse) and can be scaled for any requirement. At JWIL, the confluence of brilliant minds, trailblazing technologies and smart resources, work hand-in-hand to reach every corner of India and ensure that every man, woman, and child gets uninterrupted access to potable water.

Operations & Maintenance

The O&M activity - an interface between municipalities, smart applications and consumers - is tech-enabled leading to innovation, sustainability and efficiency

SCADA-enabled operations for 24*7 water supply, network management, remote monitoring & control, predictive maintenance, leak detection and energy savings

IoT and AI led digital infrastructure including smart meters for Non-Revenue Water (NRW) management, billing and revenue collection leading to better service levels

Smart Applications for online utility bill payments and mapping of water quality and household waste water to prevent water borne diseases and contamination thereby improving public health

Satisfied households and clients





We dream of making India water sufficient. We are well on our way to make this a reality, soon. But our aspirations are not limited to any one national border. Like we have witnessed a Rani, Rahul and Rakesh Chand give wings to their dreams, we aspire to create a water sufficient existence for everyone in the world.

We see JWIL as a global name that stands for transforming the lives of people in every region, in every pocket of the world. We shall not rest until we have spread the joy of having access to useable water at arm's length to all the people in the world.

**JWIL FOR YOU,
FOR THE WORLD.**



Expanding Vistas.





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