



End to End **WATER MANAGEMENT SOLUTIONS**

FROM
**WASTE TO
RESOURCE**



Waste Water Treatment & Recycling Solutions

Sewage Treatment Plant

Awetech provides complete, end-to-end solutions for all sewage and effluent management needs. From the design and construction of drainage systems and sewage collection tanks to advanced sewage treatment, wastewater recycling, and water distribution for reuse, Awetech ensures seamless integration of every stage under one roof. As a leading EPC (Engineering, Procurement, and Construction) contractor, Awetech handles the design, supply, installation, commissioning, operation, and maintenance of STP (Sewage Treatment Plant) units, ensuring smooth and reliable performance.

Key to Success:

Selecting the Right Technology

At Awetech, selecting the most suitable technology for STP design is paramount. We customize our solutions based on the type of industry, the end use of recycled water, legal compliance requirements, operational and capital costs, and future expansion plans. Additionally, we ensure that the treated water from the STP is fully recycled through advanced ultrafiltration and RO systems, making it perfectly suitable for industrial reuse.

- Moving Bed Bio Reactor (MBBR)
- Fix Bed Bio Reactor (FBBR)
- Membrane Bio Reactor (MBR)
- Sequential Batch Reactor (SBR)
- Activated Sludge Process (ASP)
- Bio Digester
- Johkasou (Japanese) Technology



IOCL Jharsuguda, Orissa

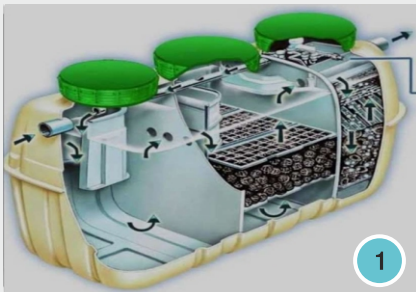
Project - STP Plant
Capacity - 40KLD
Technology - SBR



Orient Syntex, Bhiwani (RJ)

Project - STP Plant
Capacity - 250KLD
Technology - MBR

Underground Sewage Treatment Plant Based on Concept of Johkasou Japan



PRE-FABRICATED STP UNIT

- MOC - 100% FRP
- Easy to install & operate
- Packaged STP \
- Fully automatic plc controlled operation



ADVANCED TECHNOLOGY

- Advanced anaerobic Aerobic type on site treatment systems (Johkasou)
- Approved technology by central public health and environmental engineering organisation (CPHEEO).



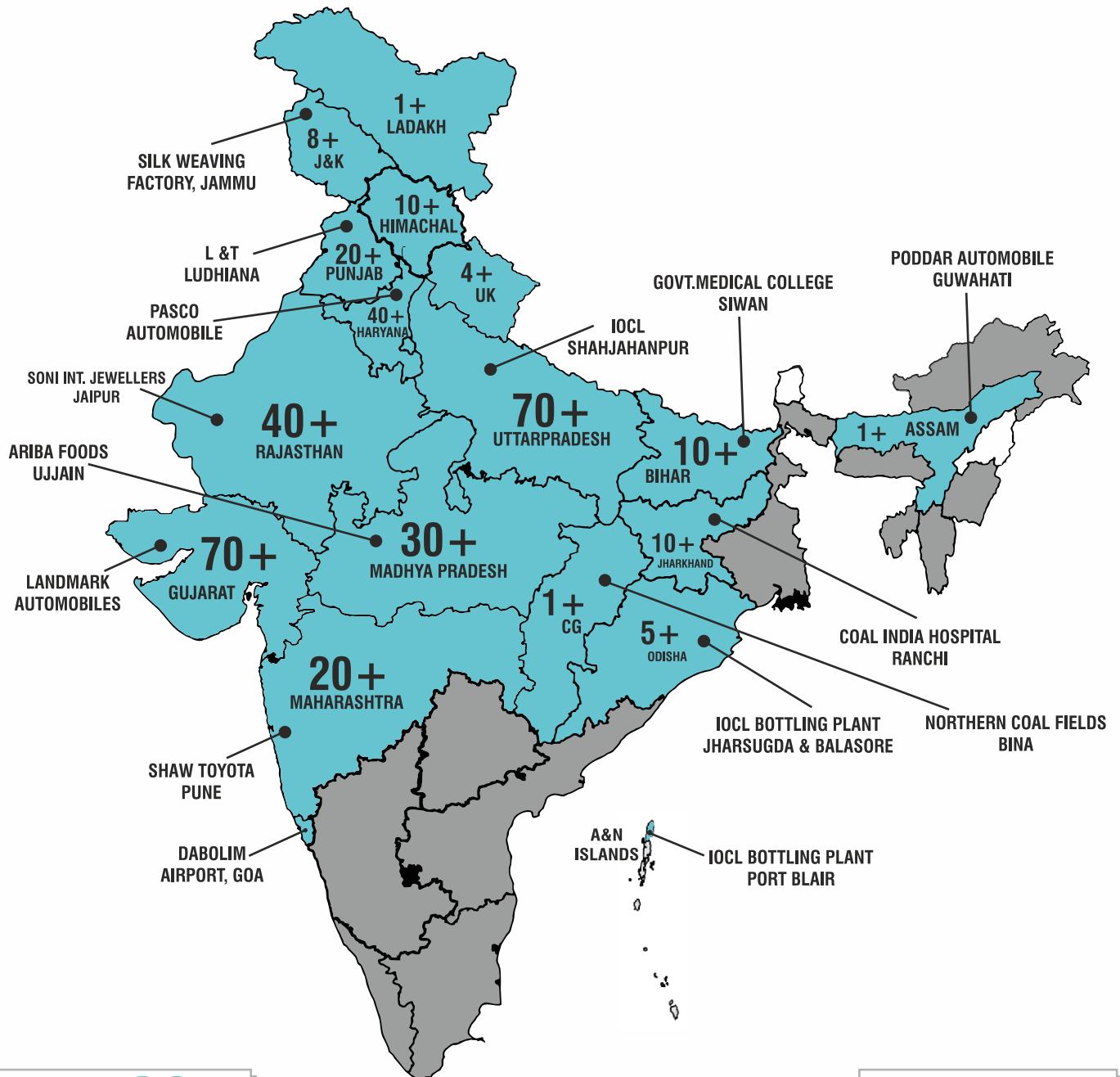
ZERO FOOTPRINT ON FLOOR

- Only manholes, air pipe with required pumps and blowers will be seen on the ground level.
- Low sludge generation and quick maintenance
- Odourless and low noise
- Long product life up to 20 years
- Leak proof and non corrosive
- Up to 90% waste water recycling with excellent quality.

PAN INDIA NETWORK

PAN INDIA
INSTALLATIONS **500+**

OPERATION &
MAINTENANCE TEAM **100+**



PROJECT &
SERVICE TEAM **20+**

SALES TEAM **10+**

► Manufacturing Unit

Plot No.2, 216 sq.yds., Khasra No.71/4,
Rattan Singh Palace, Village Ghevra, **New Delhi-110081**

► Branch Office

• Ahmedabad • Lucknow • Jaipur
• Ujjain • Ludhiana

📞 91589-80555, 97798-12699 ✉ sales@awetechworks.com 🌐 www.awetechworks.com

Disclaimer : Images shown in this brochure are for illustrative purposes only. Due to continuous product improvements, the actual product design and appearance may vary."