

ARVICON Enviro Private Limited

20+ years in water and waste water treatment system

Customized, flexible, cost-effective and end – to – end solutions

2500+ Successful installations

1000+ Clients



Thinking differently and simplifying
water and **waste water** management

We at **ARVICON** strive to provide a customized, flexible, cost-effective and innovative solutions to our customers from inquiry to product selection and proposal, sale and supply of precise system, erection and commissioning, and timely after sales support.

- ✓ Undertake turn-key projects including design, project management consultancy, supply, erection, testing and commissioning of Effluent Treatment Plant (ETP), Sewage Treatment Plant (STP), Water Treatment Plant (WTP) and Zero Liquid Discharge (ZLD)
- ✓ Up-gradation and scaling of existing WTPs, ETPs & STPs
- ✓ Project on recycle and reuse of treated effluent for non-potable and process / utilities applications as part of the ZLD system
- ✓ Design and project management for plumbing services, 24 x 7 water supply and waste water recycling system
- ✓ Preparation of techno-commercial feasibility report on ETP, STP, WTP, RFQ Documents, Tender Documents and Tender Evaluation
- ✓ Performance audit and troubleshooting of existing ETP, STP, WTP
- ✓ Preparation of industry specific Environmental Management Plan
- ✓ Conducting Environment Audits and Water Balance Audit

✓ Operation and maintenance of ETPs, STPs and WTP

✓ Authorized distributor / dealer for **Toshio**, **CNP** and **Weltech** make pumps, **Toshio** make mixer and aerators; **Toshio** make RO membranes; **Jay Engineering** make diffusers; **AIRVAK** make blowers and compressor; **Skipper** make pipe and fittings, **Su vastika** Make Li Battery, UPS, Inverter



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Products to cater various applications and industries

Waste water handling and treatment products

- Chemical and physical treatment
 - ❖ Bar and coarse screens, flash mixer, flocculator, mixer, coarse bubble system, clarifier mechanism, tube settler, lamella settler
- De-oiling and oily emulsion treatment
 - ❖ Oil skimmer, UF system
- Colour removal
- Biological treatment
 - ❖ Extended aeration, MBBR reactor, SBR reactor, MBR
- Sludge handling devices
 - ❖ Filter press, centrifuge
- Filtration system
 - ❖ MGF, ACF, MF, UF
- Disinfection system
 - ❖ Chlorination system, UV system, advance ozonation system
- ZLD
 - ❖ UF, RO, MEE, Mist evaporator
- Effluent transfer pump
- Sludge transfer and feed pump
- Filter feed pump
- Aeration system
 - ❖ Coarse and tubular fine bubble diffusers, aerators, jet aerators, submersible aerators

Liquid handling, conveying and measuring products

- ❖ Pumps for effluent, sewage, boiler, coolant transfer, hot water circulation, chemical handling and other industrial applications
- ❖ Pumping and hydropneumatics system for Residential colonies and apartments, Hotels, restaurant, resort and marriage garden, Malls, shopping and office complex, Schools, Institutes and Universities, Hospitals, nursing homes and health club
- ❖ Blowers and vacuum booster system for various industrial applications
- ❖ Pipes and fittings with flow control valves
- ❖ Water meter, pressure gauges, rotameter, level switches and indicators



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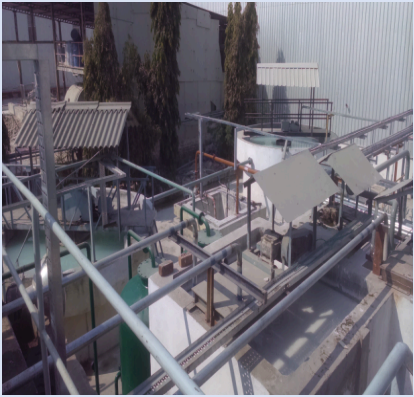
Sectors we serve...

● Industrial Sector

- Pharma and chemical
- Iron and steel
- Engineering, auto and wire
- Textile
- Tiles and sanitary wares
- Petroleum and gas
- Tyre and rubber
- Fertilizer
- Edible oil
- Dairy and ice cream
- Sugar
- Food and beverages
- Synthetic detergent and soaps
- Hospitals, nursing homes and health club
- Laundry
- Polymer and packaging
- Ply wood
- Service stations
- CETP

Infrastructure Sector

- Residential colonies and apartments
- Hotels, restaurant, resort and marriage garden
- Malls, shopping and office complex
- Schools, Institutes and Universities
- Hospitals, nursing homes and health club







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Our presence

