

Water Purification



Water Treatment



Sewage Treatment



Solar Power



Air Purification



COMPANYPROFILE





Environmental degradation affects us in a variety of ways. Ecological challenges such as scarcity of drinking water, depleting fresh water resources, increasing water salinity, new-age contaminants, alarming levels of air pollution and energy shortage have a huge negative impact on human lives and the economic health of countries.

These challenges, if left unchecked, can become irreversible leading to chronic diseases, premature deaths and also adversely impact agricultural production and industrial growth.

At Korgen, we understand the engineering side of these ecological concerns and offer optimized solutions

that use superior technologies to address these concerns.

With a combined industry experience of over five decades in water purification, water treatment, sewage treatment, air purification and solar energy, our team of technocrats and environmental specialists accurately evaluate requirements and supply high quality precision-designed products that meet specific objectives.

Our domain expertise and project execution capabilities enable us to blend hardcore engineering with advanced electronics to give you a gamut of smart solutions innovatively crafted for the environmental challenges of today's world.



Korgen at a Glance





50+ years of Combined Experience







Founded in 2013 by a multidisciplinary team of technocrats and environmental professionals, KORGEN is a professionally managed ISO 9001:2015 certified company and an integrated solutions provider in environmental engineering.

Korgen partners with trusted global and national brands to provide award-winning products and specialist equipment to residential, commercial and industrial segments. We also design and execute large custom-built projects using a wide range of advanced technologies and processes that meet specific requirements of the market.

Our in-depth domain expertise and hands-on experience help us accurately evaluate requirements and offer truly sustainable solutions. Right from need analysis to technology selection, design, engineering, turnkey execution and after-sales service, we undertake total ownership for projects entrusted to us with a relentless focus on quality.

Implementing best engineering practices to deliver vastly superior performance at significantly lower cost of ownership is central to our idea of nurturing a lifetime relationship with our customers.

Headquartered in Chennai, our operations are presently confined to Tamil Nadu and we plan to establish our reach throughout South India by FY 2021.



Essence of Korgen

Our Vision

To become a trusted leader and a socially responsible company in the environmental space by providing integrated, sustainable and cost-effective solutions to our customers through partnerships with best-in-class technology companies across the globe.



Committed to our ENVIRONMENT and YOU

Our Mission

Strive for lasting relationships with our customers through technologically advanced value-for-money products of impeccable standards and quality service at competitive prices.

Keep a close watch on the evolving market needs and innovate technology-driven solutions in the environmental space.

Partner with best-in-class technology companies and suppliers around the world and establish long-term business relationships.

Continually run systematic and in-depth skill development programs for employees at all levels and build a positive and collaborative work environment where employees and associates are inspired to deliver their best.

Ensure cost leadership through optimized processes, investment in efficient organizational systems and digital tools, from time to time, to grow profitably across all segments.

Embrace new ideas, pursue emerging opportunities, implement ethical, transparent and progressive business practices to achieve market leadership and maximize shareholder value.

Our Goal

Armed with profound technical capabilities and a proven track record, we envision to soon becoming a nationally recognized organization in environmental engineering in India.



Our Values and Principles

At **KORGEN**, we have adopted the following core values and principles that unite and bind our entire organization. These values are an integral part of us and fundamentally determine how we, as an organization, conduct ourselves in our journey forward.



Ethics and Integrity

Integrity is the foundation of everything we do. For us, means are as important as the end. While our actions are guided by our vision, we shall vigorously strive to ensure that these actions are borne out of integrity and wedded to high ethical standards. Everything we do should comply with the laws and regulations of the land and stand the test of public scrutiny.

Care for Environment and Social Responsibility

Conservation of environment is the underlying principle of our existence. What we do makes a difference in people's lives and we are conscious of the impact that our work has on the environment. Therefore, we shall remain committed and hold ourselves responsible for ensuring the appropriateness and sustainability of our solutions and services.





Customer First

Customers remain our key focus and we are mad about delivering on our promises to them. They are simply at the centre of all that we do and help us shape our strategic priorities. We tirelessly work towards bettering their experience with us and whatever we do shall be transparent and centred around their interests.

Partnerships

We keep scouting for great products and technologies and shall collaborate across boundaries to source the best ones from the greatest of brands for delivering innovative solutions and meet the ever-evolving needs of our customers.





Learning and Continuous Improvement

We continuously update ourselves in terms of market trends and understand that continuous updation of knowledge and skills is required to remain relevant in today's world. As a result, we also continuously improve our products, processes, standards and people skills to achieve excellence in everything we do.

Teamwork

We believe in team play. We actively communicate across all levels of organization because we believe that success can be achieved only through collaborative efforts directed twoards achieving organizational goals. Our employees are encouraged to actively participate in the decision making process and we believe that this leverages one's individual strengths.





Passion and Performance

We are passionate about what we do and always walk that extra mile to deliver our best. We firmly believe that passion engages minds and hearts better resulting in an invigorating work environment and enhanced quality of performance

People and Diversity

People are our biggest asset and we firmly believe that they make all the difference. We always make sure that our team is a rich mixture of cultures with varying backgrounds that foster diversity of thought, new perspectives and open minds. Each and every employee, irrespective of the rank, shall be treated alike and with utmost respect and dignity. Equal opportunities are provided to all our employees without regard to their race, caste, religion, colour, culture, ancestry, marital status, gender, sexual-orientation, age, nationality, ethnic origin or disability.





Openness and Innovation

We are open to embracing new ideas and empowered to experiment with new ways, take informed and responsible risks, collectively and individually. We are imaginative and continuously evolve by innovating on everything what we do and optimize ourselves with positive changes.





- Confederation of Indian Industry
- ▶ Water Quality Association India Chapter
- All India Management Association
- Indian Water Works Association
- Indian Ecological Society

Brands we Trust

We bring top class products and equipment, from trusted global, national and regional brands, to your doorstep.





Korgen is a methodical organization and is governed by professional systems and stringent quality standards. All our designs are based on proven formula that give our products a near-zero failure rate.

This results in products of uncompromising quality that last for a very long time and deliver the guaranteed performance consistently.



Our Products











Water

- ▶ RO | UV Water Purifiers
- Pressure Sand Filters
- ► Multimedia Filters
- Activated Carbon Filters
- Iron Removers
- Water Softeners
- ▶ Reverse Osmosis Plants
- Chemical Dosing Pumps
- UV Disinfection Units

- Ozonators
- ▶ DM | MB | EDI Plants
- Decausticizers | Dealkalizers
- Organic Scavangers
- Condensate Polishing Units
- Ultrafiltration Modules
- Micron Cartridge Filters
- Swimming Pool Filters
- Pressure Boosters | Pumps

Waste Water

- ► Sewage Treatment Plants
- Sullage Treatment Plants
- Kitchen Effluent Treatment Plants
- Vehicle Wash Water Treatment Plants
- Community Waste Water Treatment Plants

Technologies Used

- Activated Sludge Process
- Fluidized Bio Bed Reactor
- Submerged Fixed Film Reactor
- Sequential Batch Reactor
- Membrane Bio Reactor





Air

- Residential Air Purifiers
- Commercial Air Purifiers



Solar

- On-Grid Solar Power Systems
- Off-Grid Solar Power Systems
- Hybrid Solar Power Systems



Our Products ... Cont'd

Automation Options

We provide reliable, flexible and best-in-class automation solutions with scalable and modular architectures that optimize product performance, reduce human errors, operational costs and capture critical data.

- PLC Programmable Logic Controllers
- SCADA Supervisory Control and Data Acquisition
- ADCS Advanced Distributed Control Systems
- HMI Human Machine Interface Systems
- RCM Remote Control and Monitoring Systems

Advantages and Benefits

- Product designs are based on established formula and proven practices
- Use of globally acclaimed cutting-edge technologies
- Custom-built systems for specific requirements and site conditions
- Delivery of consistent performance at optimal efficiency over the long term
- Branded components, high-quality internals, consumables ensure long life and durability
- Advanced instrumentation, controls, automation and remote monitoring options
- Rugged Construction and Modular Build with relatively smaller footprints
- Lesser power consumption, operating costs and user-friendly maintenance processes
- Well-trained field engineers for prompt and efficient after-sales service
- Extended warranty schemes and flexible after-sales maintenance packages*
- Competitive prices and lower lifecycle costs

Accreditations and Certifications

We source products, critical components and consumables from reputed companies, that deploy the best of engineering practices and manufacturing facilities, across the world. These products and components meet the highest possible quality standards and are certified by one or multiple third-party certification bodies























^{*}For select products. Conditions apply.



Our Products are Supported by a Spectrum of Allied Services

As a full-service environmental engineering company, Korgen offers customers a wide spectrum of allied services of high standards in terms of quality and cost-efficiency. Over the years, we have built capabilities, professional expertise and proven methodologies to address complex operational challenges and ensure a seamless product experience for our customers.

Our key emphasis has always been on achieving 'Continued Customer Delight' and therefore we keep in close touch with our customers to identify gaps in our offerings and also gain insights into the changing market preferences. This help us tailor our offerings in tune with their expectations, from time to time.

Korgen has a wide network of well-trained and efficient field service engineers and technicians to promptly respond to requests and provide the following services.

Pre-sales Supports

- Product Demonstrations
- In-person Presentations
- Need Analysis | Technology Selection
- Site Evaluations and Feasibility Studies
- Product / Project Cost Estimations
- Assistance in Statutory Approvals

Laboratory Services

- Raw Water Analysis
- Treated Water Analysis
- Construction Water Analysis
- Industrial Process Water Analysis
- Sewage and Kitchen Effluent Analysis
- Industrial Effluent Analysis

Value Adds

- Special Extended Warranty*
- Easy-to-use Online Complaint Registration
- Dedicated Service Helplines
- Holiday Service
- Customized Maintenance Contracts

Post-sales Supports

- Product Installations | Project Execution
- Commissioning | Process Stabilization
- Refurbishment and Modernization
- Comprehensive Warranty*
- Spares and Consumables
- Annual Service Contracts
- Annual Maintenance Contracts
- Operation and Maintenance Contracts
- On-Call Service

Project Implementation Supports

- GA Drawings (Basic Designs)
- Detailed Engineering Drawings
- 3D Equipment Modelling | Piping Layouts
- Isometric Extraction
- BOQ Preparation
- Civil designs and Structural Analysis

*For select products. Conditions apply.



We Cater to a Wide Range of Market Segments

Korgen provides comprehensive and optimized environmental solutions to diverse sectors. These sectors are broadly classified under three market segments. viz. Residential, Commercial and Industrial. And we have dedicated teams to cater to the specific demands and requirements of these segments.



Residential

- Individual Houses
- Bungalows
- Apartments
- Gated Communities
- Farm Houses
- Retirement Villas

Commercial

- Independent Offices
- Commercial Multi-storey Buildings
- Shopping Malls | Hotels | Restaurants
- Software | IT Parks
- Warehouses
- Educational Institutions

Industrial

- Healthcare
- Food and Beverage
- Manufacturing
- Automobiles
- Breweries and Distilleries
- Chemicals



Why choose Korgen?

As an ISO 9001:2015 certified environmental engineering organization backed by domain experts with a combined experience of 50+ years, we have built a reputation for ourselves as a trusted company with proven credentials. While our most important forte is our ability to offer value added solutions for our customers' myriad requirements across segments, what have made us successful are a few distinctive strengths.

Integrated Solutions

We are an integrated solutions provider in the environmental space - which means we not only supply you the right products but also deliver an array of services that meets your needs in an end-to-end manner. Right from analyzing your requirements, technology selection, identifying and optimizing solutions, recommending and supplying standardized equipment and products of superior quality, designing, manufacturing, erecting, commissioning and operating projects and also backing it with the requisite after-sales support, we will be there with you, rock solid. Korgen is truly a one-stop shop for all your needs in water purification, water treatment, sewage treatment, air purification and solar energy segments.

Cutting-edge Technologies and Best-in-Class Brands

Our highly skilled technocrats use globally acclaimed cutting-edge technologies and well established processes that give precision results. Technology selection is meticulously done to ensure that your product delivers optimal performance with enhanced operational efficiency and reduced footprints.

Whether it is standard or customized solutions, all the products, specialist equipment, components, spares and chemicals we use come from best-in-class companies and we only opt for certified products from market-leading global and national brands. This results in shorter downtimes, high process reliability and lesser running costs besides giving the product a very long operational life.

Seamless After-Sales Service

We provide a comprehensive selection of structured after-sales services to ensure that your product delivers optimal performance. Be it reinstallations, user training, periodic review visits, troubleshooting support, preventive maintenance services, upgrades, supply of spares and consumables and cloud-based remote monitoring, our qualified and well-trained field service engineers will be at your disposal to address your requirements.

Our Value Added Services* such as Round-the-clock Complaint Registration Facility, Dedicated Customer Helpline, Holiday Service, Extended Warranties, Money Back Guarantee Schemes and Flexible Service Contracts are a deep reflection of our unwavering commitment to customer satisfaction.

* On select products/models and subject to conditions

Custom-Built High Quality Products

With our deep technical expertise and extensive experience that help us gain critical insights into the complex challenges in different industries, our engineering team has the capability to design innovative and need-centric solutions for a variety of applications in the residential, commercial and industrial segments. We objectively evaluate the site conditions, conduct feasibility studies, recommend cost-effective solutions, run pilots if necessary and build fully customized and modular products from ground up that meet specific application demands and stringent quality standards to deliver exceptional performance.

Project Execution Capabilities

Regardless of the size of the projects we undertake, we leverage advanced digital tools and apply the best project management practices to ensure that the project is qualitatively executed and completed within the agreed time-frame and budgets. At KORGEN, our project execution methodologies and capabilities have evolved over the years from the hands-on experience of our team members who have overseen and managed hundreds of projects of varying sizes, individually and as part of us.

Implementing good engineering practices to deliver vastly superior performance at significantly lower cost of ownership is central to our idea of nurturing a lifetime relationship with our customers.

Competitive Pricing

As an organization, we strongly believe that any business, to achieve sustainable success, has to work towards offering truly value-for-money products to their customers. At Korgen, while we ensure that our products comply with the highest quality levels, we also strive to optimize costs across functions to achieve cost leadership in every sphere of our enterprise operations. In-house design capability, lean manufacturing practices, astute inventory management, long-term procurement contracts, robust project execution skills, simplified operations, digitized work processes and a flat hierarchy are amongst the many measures we have taken to significantly improve productivity and reduce operating costs.

This helps us in offering our products and undertake projects at very competitive prices resulting in substantial savings for our customers.

Value Adds Offered*

- Trusted Brands
 - Dedicated Service Helpline
 - Holiday Service
- * Offered for select products and models. Conditions Apply
- Comprehensive Warranty
- Special Extended Warranty
- Free Installation

- Multiple Payment Options
- Easy EMIs
- Superfast Delivery



OUR Team Strength



We have an in-house Knowledge Hub that comprises our core management team members drawn from diverse functional verticals such as environmental engineering, chemical engineering, hydrogeology, civil / mechanical engineering, microbiology and general management.

With a combined industry experience of over 50 years, this integrated team assists our company and actively manages critical organizational processes that help us offer the most appropriate solutions, high quality products and efficient services to our customers.





Apart from the core team, we have a wide network of qualified and experienced associates who handle our sales, service and customer care operations across Tamil Nadu. Our agile and collaborative work culture combined with the rigorous in-house training sessions that our associates undergo enable them to continually hone and update their technical skills.

Our Actual Site Installations

































Our Actual Site Installations...Cont'd































our Inspiration

At Korgen, our inspiration to serve our customers, in the best possible ways, comes from the words of the Father of our Nation - Mahatma Gandhi

A customer is the most important visitor on our premises. He is not dependent on us. We are dependent on him. He is not an interruption in our work. He is the purpose of it. He is not an outsider in our business. He is part of it. We are not doing him a favour by serving him. He is doing us a favour by giving us an opportunity to do so 99



Fact Sheet

Name of the Companies

KORGEN Tech Systems
KORGEN Technologies P Limited

Year of Establishment2013

Founder and CEO

MV Praveen

Registered & Corporate Office

Old No.14, New No.4, West Avenue, Off Station View Road, Kodambakkam, Chennai - 600 024. Tamil Nadu, India

Trademark Status

Registered

Quality Management Certification

ISO 9001:2015

Industry Body Memberships

Confederation of Indian Industry (CII)
All India Management Association (AIMA)
Water Quality Association (WQA, India)
Indian Water Works Association
Indian Ecological Society

Telephone Numbers

+91-44-24811665 | 24811660

· Mobile Helpline

+91-7299066660

· Email

care@korgentech.com

Website

https://www.korgentech.com

Industry

Environmental Services and Supply of products

Nature of Business

Environmental Engineering Company offering solutions in Water Purification, Water Treatment, Sewage Treatment, Air Purification and Solar Energy in partnership with leading brands.

Type of Business

Manufacturers | Distributors | Retailers

Brand Partners

Reputed Global, National and Regional Brands

Products

- Water Purifiers
- Water Treatment Plants
- Reverse Osmosis (RO)Systems
- Desalination Units
- Sewage Treatment Plants
- Iron Removers
- Water Softeners
- Odour Removers

- DM-MB Plants
- UF-Based Filtration Plants
- Dosing Pumps
- UV Disinfection Units
- Pressure Boosters | Pumps
- Air Purifiers
- Solar Power Solutions
- Spares and Consumables

Geographical Coverage

Chennai | Select Tier | and Tier || cities in Tamil Nadu

Number of Employees | Associates

25+

Bankers

Karur Vysya Bank | Oriental Bank of Commerce

MSME Registration Number

TN02D0121429

GST Number

PAN

TAN

33AKMPP0162E2ZE

AKMPP0162E

CHEK12885F

Auditors

Mr.Kathalingam Flat No.4, Prime Apartments, New No.9, Old No.84, Kasi Estate 2nd Street, Jaffarkhanpet, Chennai - 600 083.

Insurance Service Provider

The Oriental Insurance Company Limited Divisional Office - V, Spencer Towers 4th Floor, 770-A, Anna Salai, Chennai - 600 002.



Get in touch with us

KORGEN Tech Systems | KORGEN Technologies P Limited

Optimized Environmental Solutions



Registered Office

Old No.14, New No.4, West Avenue, Off Station View Road, Kodambakkam, Chennai - 600024, Tamil Nadu, India. Ph: +91-44-24811665 | 24811660 | Helpline: 72990 66660

Email: care@korgentech.com

Website: https://www.korgentech.com

Factory

Plot No.6, PKM Cross Street, PKM Industrial Complex, Mel Ayanambakkam, Chennai - 600095, Tamil Nadu, India.



Social Media

- https://www.facebook.com/KorgenTech100
- https://twitter.com/KorgenTech
- https://in.linkedin.com/company/korgen-tech-systems
- https://www.instagram.com/korgentech