



# Welcome To RIGHT WATER SYSTEMS

## Water & Waste Water Solutions

**CERTIFICATIONS:-** GST, MSME, TM,  
ISO 9001:2015,  
ISO 14001:2015,  
ISO 45001:2018



We are a certified company with  
ISO:- 9001:2015 Total Quality Management System,  
ISO:- 14001:2015 Environmental Management System,  
ISO:- 45001:2018 Occupational Health and Safety (OH&S) management system.

RIGHT WATER SYSTEMS (RWS) is established in year 2012 at address  
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GST No. 07ACLPY8412H1Z4



# RIGHT WATER SYSTEMS

## Water & Waste Water Solutions

### About Us.

RIGHT WATER SYSTEMS (RWS) has been become in the water and waste water Industry sector in India RWS is a trusted and professionally managed company, manufacturing, wholesaling, trading, retailer & service provider of various water solutions. Our offerings include Water Treatment System, Water Treatment Chemicals & Steam Boiler, and Thermic Fluid Heater Complete Range of Hot & Cool with Chemicals Division. by engineers having experience in the field of Water treatment systems for more than 12 Years among them various functional areas like design, manufacturing , marketing, projects & maintenance.

Our Manufacturing Unit



Contact No. 9711623131  
E-mail:- [kdstech22@gmail.com](mailto:kdstech22@gmail.com),  
GST No. 09ANTPY9058Q1ZA  
Factory Address:- Plot No. 1161 Bisrakh Road near  
ID Factory Chhaprula G.B. Nagar Noida U.P. India

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Zero Liquid Discharge Plant



Turnkey Water Treatment Plant

Package Drinking Water Plant



UF Plant



Effluent Treatment Plant

Sewage Treatment Plant



Water Treatment Plant



Water Softener Plant



Reverse Osmosis (RO) PLANT



Iron Removal Filter



Water Treatment Chemical



Swimming Pool Filtration System



Water Filtration Plant



Softener Plant



Multigrade Filter



Activated Carbon Filter

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## Turnkey Water Treatment Plant

A **Turnkey Water Treatment Plant** provided by a company like "Right Water Systems" is a complete and ready-to-use water treatment facility designed to address various water quality and purification needs. Such a system offers several advantages and finds applications in various sectors:

### Applications:

**Municipal Water Supply:** Turnkey water treatment plants are commonly used to treat water for municipal water supply systems. They help ensure safe and clean drinking water for communities.

**Industrial Processes:** Many industries require high-quality water for their processes. These systems can treat water to meet specific requirements for manufacturing, power generation, food processing, and more.

**Wastewater Treatment:** Turnkey systems can also be used for wastewater treatment, helping to clean and purify water before it is discharged back into the environment.

**Desalination:** In regions with limited freshwater resources, desalination plants can be considered turnkey water treatment facilities to convert seawater into freshwater.

### Advantages:

**Comprehensive Solution:** Turnkey water treatment plants offer a one-stop solution, from design and engineering to installation and commissioning. This streamlines the process for clients.

**Customization:** These systems can be tailored to meet specific water quality and quantity requirements, ensuring that the treated water meets regulatory standards or specific industrial needs.





## Package Drinking Water Plant

A "Package Drinking Water Plant" by "Right Water Systems" is likely a comprehensive water treatment system designed specifically for producing and packaging clean and safe drinking water for consumption. Here's a breakdown of its application and product sections:

### Application:

**Bottled Water Production:** The primary application of a Package Drinking Water Plant is to produce bottled drinking water. This water is typically sold in various bottle sizes and formats for consumer consumption.

**Bulk Water Supply:** Some Package Drinking Water Plants may also supply bulk quantities of treated drinking water to institutions, businesses, or municipalities that require a large volume of clean water for various purposes.

**Emergency Relief:** During natural disasters or emergencies, Package Drinking Water Plants can play a crucial role in providing safe drinking water to affected populations, either in the form of bottled water or bulk water distribution.

**Remote or Off-Grid Areas:** These plants can be deployed in remote or off-grid areas where access to clean drinking water is limited, ensuring access to safe water sources for communities without access to municipal water supplies.

### Product Sections:

A Package Drinking Water Plant by "Right Water Systems" is likely to consist of several key product sections:

**Water Treatment Section:** This is where raw water from a local source (such as a well, river, or municipal supply) is treated to remove impurities, contaminants, and pathogens. Typical treatment processes may include filtration, disinfection (e.g., UV or chlorination), and potentially advanced processes like reverse osmosis for further purification.

In summary, a Package Drinking Water Plant by "Right Water Systems" is designed to provide a turnkey solution for producing and packaging clean and safe drinking water, with applications ranging from bottled water production to emergency relief efforts and serving remote communities. The plant is likely to consist of various product sections, each specializing in a specific aspect of the water treatment and bottling process.







## Water Softener Plant

A "Water Softener Plant" by "Right Water Systems" is designed to address issues related to hard water, which contains elevated levels of minerals like calcium and magnesium. Here's a brief specification of what such a water softener plant might include:

### 1. Water Softening Process:

**Ion Exchange:** The primary method used in a water softener plant is ion exchange. Hard water passes through a resin tank containing ion exchange resin beads. These beads attract and replace calcium and magnesium ions with sodium ions, effectively softening the water.

### 2. Control System:

**Automated Operation:** The water softener plant is likely to feature an automated control system that monitors and regulates the softening process. This ensures efficient operation and prevents overuse of salt.

### 3. Resin Tank:

**High-Capacity Resin:** The plant will have one or more resin tanks filled with high-capacity ion exchange resin beads to effectively remove hardness minerals from the water.

### 4. Brine Tank:

A brine tank is used to create a brine solution (saltwater) that is used for regenerating the resin beads in the ion exchange process. This tank is typically equipped with a float valve to control the salt level.

A water softener plant by "Right Water Systems" is likely to be designed to provide reliable and efficient water softening solutions, addressing hard water issues by removing calcium and magnesium ions and replacing them with sodium ions through the ion exchange process. These plants can be customized to meet the specific needs of residential, commercial, or industrial clients.





## Water Filtration Plant

A "Water Filtration Plant" by "Right Water Systems" is designed to treat and purify water by removing impurities, contaminants, and particles. Here's a brief specification of what such a water filtration plant might include:

### 1. Intake and Screening:

The plant may have an intake system to draw water from a water source, such as a river, lake, or well. Screening mechanisms are often used to remove large debris and particles from the incoming water.

### 2. Coagulation and Flocculation:

Chemicals are often added to the water to promote the coagulation of fine particles and impurities. Flocculation agents encourage the formation of larger particles that can be more easily removed.

### 3. Sedimentation Basins:

Water is allowed to sit in sedimentation basins, allowing suspended particles to settle to the bottom. This step helps remove larger impurities and sediments.

### 4. Filtration Beds:

The plant will feature filtration beds with various media, such as sand, gravel, and activated carbon. These beds trap and remove smaller particles, microorganisms, and dissolved contaminants from the water.

### 5. Disinfection:

After filtration, the water may undergo disinfection processes, such as chlorination, UV treatment, or ozonation, to kill or inactivate harmful microorganisms and bacteria.

A water filtration plant by "Right Water Systems" is designed to provide clean and safe water by removing a wide range of impurities and contaminants. These plants are crucial for ensuring access to high-quality water for drinking, industrial processes, and various other applications, while also complying with regulatory standards and environmental requirements.







## Swimming Pool Filtration System

A "Swimming Pool Filtration System" by "Right Water Systems" is designed to maintain the water quality of swimming pools by continuously removing impurities, debris, and contaminants. Here's a brief specification of what such a system might include:

### 1. Filtration Mechanism:

The heart of the system is a filtration mechanism that typically uses one or more of the following:

**Sand Filter:** Sand filters are common and use a bed of sand to trap particles and debris.

**Cartridge Filter:** Cartridge filters use replaceable cartridges with pleated material to capture particles.

**Diatomaceous Earth (DE) Filter:** DE filters use a fine powder to coat filter grids and trap tiny particles.

### 2. Pump:

A powerful pump is employed to circulate pool water through the filtration system. This ensures that water passes through the filter to remove impurities effectively.

### 3. Skimmer and Main Drain:

The system is equipped with skimmers and a main drain to collect surface debris like leaves, bugs, and other floating contaminants.

### 4. Chemical Feeder and Controller:

A chemical feeder is often integrated to add pool chemicals, such as chlorine or pH adjusters, to maintain proper water chemistry. Some systems feature automated controllers to maintain chemical levels within specified parameters.

A swimming pool filtration system by "Right Water Systems" is designed to provide clean and safe pool water by continuously removing impurities and maintaining proper water chemistry. These systems are essential for ensuring a pleasant and healthy swimming experience, as well as prolonging the lifespan of pool equipment and reducing the need for excessive chemical treatment.







## Water Treatment Chemical

"Right Water Systems" may offer a range of water treatment chemicals designed for various applications, each with specific specifications and purposes. Here's an overview of common types of water treatment chemicals, their applications, and specifications:

### 1. Chlorine-based Disinfectants:

**Application:** Used for disinfection and killing harmful microorganisms in water.  
**Specification:** Chlorine-based chemicals can be provided in various forms, including liquid chlorine, calcium hypochlorite, or chlorine tablets. The concentration and dosage depend on the water volume and required disinfection level.

### 2. Coagulants and Flocculants:

**Application:** Used to aggregate and settle fine particles, suspended solids, and colloidal materials in water, aiding in the removal of impurities.  
**Specification:** Coagulants like aluminum sulfate (alum) or ferric chloride and flocculants like polyacrylamide come in various grades and forms, depending on the specific water treatment needs.

### 3. pH Adjusting Chemicals:

**Application:** Used to control and stabilize the pH level of water, ensuring it falls within the desired range.  
**Specification:** pH adjusters can include chemicals like sodium hydroxide (caustic soda) to raise pH or sulfuric acid to lower pH, and they are dosed based on the required pH adjustment.

### 4. Anti-scaling and Antifouling Agents:

**Application:** Prevent the formation of scale and the growth of fouling deposits in water systems, such as boilers and cooling towers.  
**Specification:** Chemicals like scale inhibitors or antifouling agents are selected based on the type of scaling or fouling issues and the water quality.

"Right Water Systems" likely offers a range of water treatment chemicals with specifications tailored to meet the needs of different industries and applications, ensuring effective and efficient water treatment solutions. The choice of chemical and its specifications depend on the specific water quality challenges and treatment goals of each customer.





## Water Treatment Plant

A "Water Treatment Plant" by "Right Water Systems" is a comprehensive facility designed to treat and purify water from various sources, making it safe and suitable for specific applications. Below, I'll outline the typical applications, specifications, and uses of a water treatment plant:

Applications:

### **Municipal Water Supply:**

Application: Water treatment plants are commonly used to provide clean and safe drinking water to communities and municipalities.

Specification: These plants are designed to treat large volumes of water, often using multiple stages of treatment, including coagulation, sedimentation, filtration, disinfection, and pH adjustment.

### **Industrial Processes:**

Application: Industries such as manufacturing, power generation, pharmaceuticals, and food processing require high-quality water for various processes.

Specification: Water treatment plants for industrial use are customized to meet specific water quality and quantity requirements, often incorporating advanced treatment methods like reverse osmosis, ultraviolet (UV) disinfection, and ion exchange.

### **Wastewater Treatment:**

Application: Wastewater treatment plants are used to treat and purify wastewater before it is discharged into the environment or reused for non-potable purposes.

Specification: These plants include physical, chemical, and biological treatment processes to remove contaminants, solids, and pathogens from wastewater.

Uses: "Right Water Systems" may offer maintenance, training, and support services to help clients operate and maintain their water treatment plants effectively.

In summary, a water treatment plant by "Right Water Systems" is a versatile facility designed to treat water for various applications, including municipal supply, industrial processes, wastewater treatment, desalination, and agriculture. The specifications and uses of these plants vary depending on the specific application and water quality requirements of the client.



## Zero Liquid Discharge Plant

A "Zero Liquid Discharge (ZLD) Plant" by "Right Water Systems" is an advanced water treatment facility designed to minimize or completely eliminate the discharge of liquid waste into the environment, ensuring that nearly all water is recovered and reused. Below, I'll provide a brief overview of its applications, specifications, and uses:

Applications:

### Industrial Wastewater Treatment:

Application: ZLD plants are primarily used in industrial settings to treat and recover water from various manufacturing processes, including power generation, chemicals, textiles, and food processing.

Specification: These plants are customized to handle the specific wastewater streams generated by different industries, employing a combination of advanced treatment technologies like reverse osmosis, evaporators, crystallizers, and brine concentrators.

Mining and Mineral Processing:

Application: The mining industry generates large volumes of wastewater contaminated with minerals and heavy metals. ZLD plants are used to recover valuable minerals and reduce environmental impact.

Specification: ZLD systems in mining often involve precipitation, filtration, and crystallization processes to separate and recover valuable minerals from wastewater.

Landfill Leachate Treatment:

Application: ZLD plants treat the leachate generated by landfills, which contains a mix of organic and inorganic contaminants.

Specification: These systems may include biological treatment, chemical precipitation, and membrane technologies to achieve zero liquid discharge and minimize the environmental impact of landfill leachate.

In summary, a Zero Liquid Discharge Plant by "Right Water Systems" is designed to address the challenge of minimizing liquid waste discharge in industrial and environmental applications. These plants are highly customizable and employ a combination of advanced technologies to recover water and valuable resources while meeting strict environmental regulations and sustainability objectives.







## Effluent Treatment Plant

An "Effluent Treatment Plant (ETP)" by "Right Water Systems" is designed to treat and purify industrial wastewater, also known as effluent, before it is discharged into the environment or returned to a municipal wastewater system. Here's a brief overview of its applications, specifications, and uses:

### Applications:

#### Industrial Wastewater Treatment:

Application: ETPs are primarily used in industrial settings to treat wastewater generated from various manufacturing and industrial processes.

Specification: These plants are customized to handle specific types of effluent, which can vary greatly in terms of contaminants and composition depending on the industry. Common industries using ETPs include chemicals, textiles, pulp and paper, and pharmaceuticals.

#### Compliance with Environmental Regulations:

Application: ETPs are essential for industries to meet local, state, and national environmental regulations by ensuring that wastewater discharge complies with permissible standards.

Specification: ETPs are designed with a focus on removing or reducing specific pollutants, such as heavy metals, organic compounds, suspended solids, and hazardous chemicals, to meet regulatory requirements.

#### Water Reuse and Resource Recovery:

Application: In some cases, treated effluent can be reused within the industrial facility for non-potable purposes, such as cooling or process water.

Specification: ETPs may incorporate additional treatment steps, such as advanced oxidation processes or membrane filtration, to produce high-quality treated water suitable for reuse.

Specification: "Right Water Systems" is likely to provide customized ETP solutions tailored to the specific effluent characteristics and treatment needs of industrial clients.

In summary, an Effluent Treatment Plant by "Right Water Systems" serves as a crucial component of responsible industrial wastewater management, ensuring compliance with environmental regulations, protecting natural resources, and providing customized solutions for diverse industrial applications.





## Sewage Treatment Plant

A "Sewage Treatment Plant (STP)" offered by "Right Water Systems" is designed to treat and purify domestic or municipal sewage and wastewater. These plants play a crucial role in safeguarding public health, protecting the environment, and facilitating the responsible management of wastewater. Here's an overview of its applications, advantages, and uses:

### Applications:

#### Municipal Wastewater Treatment:

Application: STPs are commonly used by municipalities to treat sewage and wastewater from residential, commercial, and institutional sources before discharge into receiving water bodies or reuse.

Advantages: STPs in municipal settings help prevent the contamination of water bodies, reduce waterborne diseases, and protect aquatic ecosystems.

#### Industrial Wastewater Treatment:

Application: Industries often require STPs to treat wastewater generated during their manufacturing processes, ensuring compliance with environmental regulations.

Advantages: Industrial STPs help industries minimize their environmental footprint, maintain regulatory compliance, and reduce the pollution of water resources.

#### Recreational Facilities:

Application: STPs can be used in settings like campgrounds, parks, and resorts to treat wastewater from recreational activities.

Advantages: They promote sanitary conditions and reduce environmental impact in areas where many people gather for recreational purposes.

In conclusion, a Sewage Treatment Plant provided by "Right Water Systems" is essential for safeguarding public health, protecting the environment, and facilitating responsible wastewater management. These plants find applications in municipalities, industries, and various other settings, offering numerous advantages, including environmental protection, resource recovery, and regulatory compliance.







## Iron Removal Filter

An "Iron Removal Filter" provided by "Right Water Systems" is a water treatment device designed to remove iron and iron-related contaminants from water. Here's an overview of its applications, advantages, and uses:

### Applications:

#### Residential Water Treatment:

Application: Iron removal filters are commonly used in homes to treat well water or groundwater that may contain elevated levels of iron.

Advantages: They ensure that tap water is clear, odor-free, and free from the metallic taste often associated with high iron levels.

#### Agricultural and Irrigation:

Application: Iron removal filters can be used in agricultural settings to treat irrigation water, preventing iron buildup in soil and improving plant health.

Advantages: This helps maintain soil quality and crop productivity.

#### Industrial and Commercial Processes:

Application: Industries and commercial facilities use iron removal filters to treat process water, cooling water, or boiler feedwater.

Advantages: These filters prevent iron deposition and corrosion in equipment and pipelines, reducing maintenance costs and equipment downtime.

Advantages:

#### Improved Water Quality:

Advantage: Iron removal filters effectively remove iron, manganese, and related contaminants, improving water clarity, taste, and odor.

In summary, an Activated Carbon Filter by "Right Water Systems" is a versatile water treatment solution widely used in residential, municipal, industrial, and commercial applications. Its advantages include the removal of various contaminants and the improvement of water taste and odor, making it an essential component of water treatment systems.







## Activated Carbon Filter

An "Activated Carbon Filter" provided by "Right Water Systems" is a water treatment device that utilizes activated carbon to remove impurities, chemicals, and contaminants from water. Here's an overview of its applications, advantages, and uses:

### Applications:

#### Municipal Water Treatment:

**Application:** Activated carbon filters are used in municipal water treatment plants to remove chlorine, disinfection byproducts, and other organic compounds, improving the taste and odor of tap water.

**Advantages:** They enhance the overall quality and palatability of drinking water.

#### Residential Water Filtration:

**Application:** Activated carbon filters are commonly used in residential point-of-use (POU) or point-of-entry (POE) systems to treat tap water for drinking and bathing.

**Advantages:** They reduce contaminants like chlorine, volatile organic compounds (VOCs), and taste- and odor-causing compounds, providing clean and safe water for household use.

#### Industrial and Commercial Processes:

**Application:** Industries use activated carbon filters to treat process water, remove organic chemicals, and purify water for manufacturing and production.

**Advantages:** These filters ensure that water used in industrial processes is free from impurities that could affect product quality or equipment performance.

#### Groundwater and Well Water Treatment:

**Application:** Activated carbon filters are employed to treat well water or groundwater contaminated with organic pollutants, such as pesticides or industrial chemicals.

**Advantages:** They effectively remove a wide range of organic contaminants, improving the safety and suitability of the water for various uses.

In summary, an Activated Carbon Filter by "Right Water Systems" is a versatile water treatment solution widely used in residential, municipal, industrial, and commercial applications. Its advantages include the removal of various contaminants and the improvement of water taste and odor, making it an essential component of water treatment systems.





## Multigrade Filter

A "Multigrade Filter" is a water treatment device used for the removal of suspended solids and particulate matter from water. These filters consist of multiple layers of filtration media with varying particle sizes. Here's an overview of its applications, advantages, and uses:

### Applications:

#### Municipal Water Treatment:

Application: Multigrade filters are commonly used in municipal water treatment plants to remove suspended solids and turbidity from raw water sources.

Advantages: They help produce clearer water, making it suitable for drinking and meeting regulatory standards.

#### Industrial Process Water Treatment:

Application: Industries use multigrade filters to treat process water, cooling water, and wastewater to ensure the removal of particulate matter.

Advantages: These filters protect industrial equipment from clogging and damage caused by suspended solids, enhancing the efficiency and longevity of the equipment.

#### Swimming Pools and Aquatic Facilities:

Application: Multigrade filters are used in swimming pools and aquatic facilities to remove particles and impurities, ensuring clear and safe water.

Advantages: They contribute to water clarity, reducing the need for excessive chemical treatment and maintenance.

#### Agricultural Irrigation:

Application: Multigrade filters can be used in agricultural irrigation systems to remove sediment and suspended solids from irrigation water.

Advantages: They prevent clogging of irrigation equipment and ensure the delivery of clean water to crops.

In summary, a Multigrade Filter by "Right Water Systems" is a versatile water treatment solution employed in municipal water treatment, industrial processes, aquatic facilities, and agriculture. Its advantages include effective filtration, customization options, low maintenance, and improved water quality, making it a valuable component of water treatment systems.





## Softener Plant

A "**Softener Plant**" is a water treatment system designed to reduce water hardness by removing calcium and magnesium ions from the water. These plants use ion exchange processes to exchange hard ions with sodium ions, resulting in softened water. Here's an overview of its applications, advantages, and uses, including with "Right Water Systems" as the company name:

### Applications:

#### Residential Water Softening:

Application: Softener plants are commonly used in homes to treat hard water, preventing scale buildup in plumbing, appliances, and fixtures.

Advantages: They extend the lifespan of water-using appliances, improve soap lathering, and reduce soap scum, making cleaning easier.

#### Industrial and Commercial Processes:

Application: Industries and commercial facilities use softener plants to treat process water, boiler feedwater, and cooling water to prevent scale formation and equipment damage.

Advantages: Softened water reduces maintenance costs, increases equipment efficiency, and enhances product quality in industrial processes.

#### Laundry and Linen Services:

Application: Softened water is used in laundry and linen services to improve fabric care, reduce detergent consumption, and prolong the life of textiles.

Advantages: Softened water leads to cleaner and softer fabrics, lower energy consumption, and reduced fabric wear.

In summary, a Softener Plant by "Right Water Systems" is a valuable water treatment solution used in residential, industrial, and commercial settings to reduce water hardness. Its advantages include scale prevention, increased equipment efficiency, extended equipment lifespan, improved cleaning, and reduced soap scum buildup. These plants help ensure that water is of the desired quality and suitable for various applications.





## RO Plant

An **"RO Plant"** is a water treatment system that utilizes reverse osmosis (RO) technology to purify water by removing contaminants, particles, and dissolved solids. "Right Water Systems" is a fictional company name for illustration. Here's an overview of its applications, advantages, and uses:

### **Applications:**

#### **Municipal Drinking Water Treatment:**

Application: RO plants are used in municipal water treatment facilities to produce safe and clean drinking water by removing impurities and contaminants.

Advantages: RO technology ensures the removal of a wide range of pollutants, providing high-quality potable water.

#### **Industrial and Commercial Processes:**

Application: Industries and commercial facilities use RO plants for process water, boiler feedwater, and various manufacturing applications that require purified water.

Advantages: RO systems ensure the production of ultra-pure water, meeting the stringent quality requirements of industrial processes.

#### **Wastewater Recovery and Reuse:**

Application: RO plants are employed to treat and recover wastewater for reuse in industrial or agricultural applications, reducing water consumption.

Advantages: They help conserve water resources and reduce the environmental impact of wastewater discharge.

#### **Desalination of Seawater and Brackish Water:**

Application: RO technology is used in desalination plants to convert seawater or brackish water into freshwater for drinking, irrigation, and industrial use.

Advantages: RO desalination provides a sustainable source of freshwater in regions with limited freshwater resources.

In summary, an RO Plant by a company like "Right Water Systems" is a versatile water treatment solution used in various applications, from producing potable water to meeting the stringent water quality requirements of industrial processes. Its advantages include high-purity water production, energy efficiency, waste reduction, and customization options. RO technology plays a crucial role in ensuring access to clean water and sustainable water management.







## UF Plant

An "**Ultrafiltration (UF) Plant**" is a water treatment system that uses ultrafiltration membranes to remove suspended solids, bacteria, and some viruses from water. Below are the applications, advantages, and uses of a UF Plant, with the fictional company name "Right Water Systems" for illustration:

### **Applications:**

#### **Municipal Drinking Water Treatment:**

**Application:** UF plants are used in municipal water treatment to produce safe drinking water by removing particles, pathogens, and contaminants.

**Advantages:** UF effectively eliminates harmful microorganisms and provides clear and pathogen-free drinking water.

#### **Industrial Water Purification:**

**Application:** Industries use UF plants for process water treatment, ensuring that water meets the quality standards required for manufacturing and production processes.

**Advantages:** UF technology offers consistent water quality, making it suitable for a wide range of industrial applications.

#### **Wastewater Treatment and Reuse:**

**Application:** UF is used in wastewater treatment to produce treated effluent that can be safely discharged into the environment or reused for non-potable purposes.

**Advantages:** UF helps reduce the environmental impact of wastewater discharge and conserves water resources through reuse.

#### **Food and Beverage Processing:**

**Application:** UF is employed in the food and beverage industry to clarify and sterilize liquids, such as fruit juices, dairy products, and beer.

**Advantages:** UF preserves product quality, extends shelf life, and improves microbial stability in food and beverages.

In summary, a UF Plant by a company like "Right Water Systems" is a versatile water treatment solution used in various applications, from providing safe drinking water to meeting the stringent water quality requirements of industrial processes. Its advantages include effective particle removal, consistent water quality, energy efficiency, and customization options, making it a valuable component of water treatment systems.







# RIGHT WATER SYSTEMS

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We are a certified company with  
ISO:- 9001:2015 Total Quality Management System,  
ISO:- 14001:2015 Environmental Management System,  
ISO:- 45001:2018 Occupational Health and Safety (OH&S) management system.

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