

FLOTAATM

**GO AUTOMATIC! BE EFFICIENT!
SAVE WATER!
SAVE ELECTRICITY!**



www.flotaa.com



FLOTAATM ने ठाना है
बूंद बूंद बचाना है



WE ARE

Flotaa is a leading developer and supplier of smart water management insystems and solutions based on the technologies like Robotics, IOT and AI. At FLOTAA we are committed to work for preserving and managing the precious re-source water using the versatile product basket of smart solutions. brainstormed, conceptualized and designed for the domestic and commercial sectors, all our products are being welcomed by vaarious users in India and across the globe.

VISION



Flotaa envisions a future that is developed with robust and innovative technology that can manage water resources efficiently.

Flotaa aims to adhere to stringent ethical standards, constantly research & develop, as well as use the latest technologies to satisfy the rising water management needs across the globe.

MISSION

Our mission is to become the leading brand in appliances and devices related to water quality and level management systems by gaining access to the various market segments.

We want to become a leding D to C (Direct to Consumer) and B to B (Businesss to Business) brand that is synonymous with water conservation and management.



OUR JOURNEY

Ideated and conceptualized, we relentlessly pursued R&D in adaptability and robustness of various technologies in water management related sensors.

The innovative and creative minds working at our R&D have introduced products that help eliminate water wastage and reduce manpower costs. Our journey from our very inception till today, spans over a decade of providing unbridled support to our area of expertise.

2019

The idea of developing and creating an automatic device to resolve the problem of overflowing tank. hit us. Soon, we started doing experiments and conducting local surveys to get the complete knowledge of the problem and the possible solution.

2020

Hand made prototypes were created and installed at various locations for the purpose of practical testing. The results were noticed and the problems faced at the various locations were compiled. Company got incorporate with the vision of completely recognizing and solving this simple yet still the most common problem of our day to day life. Version 1 of our first product range containing 3 varieties were created. and commercial business model was established.

2021

Basic online marketing campaigns were started and the product was installed at various locations including industries, houses, apartments and residential societies. We now had created a well established team working on standard SOP's and following the protocols for installation and after sales service.

2022

We started penetrating and capturing the retail markets of Kanpur, Lucknow, Jamshedpur and Bangalore. Creation of the Research & Development team for further improvement and development of water quality management system which makes us more versatile.



SAVE WATER. SAVE LIFE.

The importance of water in our life is unparalleled. It is usually taken for granted by both domestic and commercial users, which leads to wastage and water scarcity in the long run. Even today, water scarcity is a serious issue in the major cities.

Forgetting to switch the motor off when it is full and turning it on when it is empty is a tedious task that has proven to be difficult for both the common man and the commercial one. The busy lifestyle has us running in circles, and the tank promptly overflows without notice. Once switched on, one has to keep an eye on the tank's water level to switch off the motor

This everyday problem motivated us to come up with an affordable, wireless automatic water level control system that doesn't need any attention once installed.

Our wide range of water level monitoring systems and automatic systems allow you to save time, electricity as well as water and money on manpower. It automatically switches off the motor, once the tank is full, and turns on the motor once the tank's water level drops a certain limit.



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PRODUCTS

Flotaa's product range from basic to sophisticated devices which are embedded with many intelligent features for optimum performance. From the perfect device for a suburban home to a customised and exclusively designed device for hospitals or factories, Flotaa's devices have your needs covered

With Flotaa products, you get to enjoy:

- Intelligent action with robust performance.
- Peace of mind & pleasant experience.
- On the spot configuration to suit your requirement.
- Huge saving in time, water & electricity.
- Multiple safety features- low maintenance of motor.
- Remote monitoring with SMS/Call alerts as well as app support.
- .. Versatile product range applicable for almost all the varieties of pumps available.

Become an ecological hero by saving water and saving electricity.



01. **Wireless Controller:** **NUCLEO**

Crafted to automate the motors to fill the water tanks, this device can be configured with various Compatible to interface with the web server to remotely monitor and control water level and motors, this system is specialized to automate the motors as per industrial needs.

Highlights

- Configurations: **Nucleo-SU**(suitable for submersible pumps) ,**Nucleo-SM**(suitable for underground sump tank systems).
- Wireless System: Complete wireless transmission provides you the ease of less bulky, aesthetic and maintenance free installtion.
- On the Spot Configuration: This device can be configured on the spot, as per the site requirements resulting in optimum performance.
- Dual Motor: It can operate 2 motors in different combinations as per the requirements. The multiple motors set should not be water filled.
- Multi-tank Feature: If one motor is filling multiple tanks, a single controller will take care of water level in all connected tanks.
- It can measure the water level up to 30 metres depth.

02. SWIM

Wireless Indicator / Alarm:

This device is fashioned to indicate the water level of tanks as well as other related parameters like flow status, alarm for low level, full level & overflow. It is suitable for housing societies, hospitals, institutional buildings, schools, colleges, government organizations like railway stations, airports, municipal corporation, Jal Board, various government colonies & factories with multiple tanks.

Highlights

- Each tank's full/ low water level can be configured individually.
- The high sound of the alert; a gong bell, ensures timely action through timely alerts.
- Wireless System: Complete wireless transmission provides you the ease of less bulky, aesthetic and maintenance free installation.
- It can display water level up to a 30 meter depth.
- In a digital display, it displays the water level of multiple tanks in percentage. LCD display makes it convenient to read the measurements from a distance.
- Multi-tank feature: In case the various tanks are connected with each other through the pipes at the bottom, same indicator will be applicable to monitor the level.

03. **Wired Controller:** **PRO**

Designed to automate the motors to fill the water tanks, this device can be installed with various parameters for optimum performance. Able to monitor and control water level and motors, this system is specialized to automate the motors as per domestic, commercial and industrial needs.

Highlights

- Configurations: **PRO-Heavy Duty**(suitable for Apartments/Industrial and Commercial sites)
PRO-Light Duty(suitable for Personal bungalows and residential buildings up to 3 floors).
- Wired System: The installation of wire is done by the well trained professional and is based on the SOPs and the protocols.
- On the Spot Configuration: This device can be configured on the spot, as per the site requirements resulting in optimum performance.
- Dual Motor: It can operate 2 motors in different combinations as per the requirements. The multiple motors set should not be water filled.
- Multi-tank Feature: If one motor is filling multiple tanks, a single controller will take care of water level in all connected tanks.
- It can manage and control the tank with the water level up to 30 metres depth.

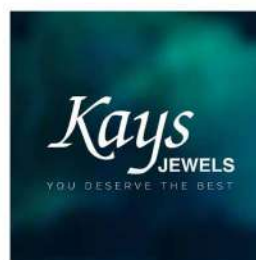
04. **Wired Autocut:** **MINI**

Designed to automate the process of switching off the motors when the water tank is filled. This device can be installed at various locations and is able to prevent overflow of the water tanks and thus adds convenience to the life of the customers along with preventing wastage of water and electricity. This system is specialized to automate the motors as per domestic, commercial and industrial needs.

Highlights

- Configurations: **MINI-Heavy Duty** (suitable for Apartments/Industrial and Commercial sites)
MINI-Light Duty (suitable for Personal bungalows and residential buildings up to 3 floors).
- Wired System: The installation of wire is done by the well trained professional and is based on the SOPs and the protocols.
- On the Spot Configuration: This device can be configured on the spot, as per the site requirements resulting in optimum performance.
- Multi-tank Feature: If one motor is filling multiple tanks, a single autocut will take care of water level in all connected tanks if the tanks are connected by a single pipe at the bottom.
- It can manage and control the level in the tank with the water level up to 30 metres depth.

CLIENTS/PARTNERS



And Many More...



“ना मोटर चालू करो ना बंद करो ।
FLOTAA USE करो ।”



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