QUATRON IND NEWSLETTER

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indis¹ Big Savings on STP for Indis Myra

STP civil work and sewage piping are a heavy cost for layout developers but Indis Myra, Hyderabad, was able to achieve 46% savings on the overall STP cost with Aquatron.

Aquatron makes it possible to minimize the number of inspection chambers and reduce tank sizes and pipe diameters, and this is why Aquatron STPs offer a more costeffective way to achieve the required treatment standard.

75 KLD STP FOR VILLA LAYOUT

COST COMPARISON

AQUATRON

Bio-chambers - Rs 19.2 lakhs

Piping - Rs 15.6 lakhs

STP Tanks - Rs 15.6 lakhs

Equipment - Rs 48.5 lakhs

TOTAL

Rs 88.9 lakhs

VS

Equipment - Rs 25 lakhs

STP Tanks - Rs 40 lakhs

Manholes - Rs 73 lakhs

Piping - Rs 26 lakhs

TOTAL

SBR

Rs 164 lakhs



Water-secure STP Solution for Aura Projects' Vidha

Aura Projects, Hyderabad, have decided to make their upcoming project Vidha in Kondapur a zero-discharge apartment block. Alongside their 120 KLD sewage treatment plant with 11 Aquatrons, the treatment scheme includes RO to achieve potable water quality.

With this scheme, Aura Vidha reduces demand on ground water by almost 44 million liters annually. This is a significant number for overall water security in the area and highlights how well-planned use of resources by major users like apartments can make a tangible difference for water availability.



in Goa. We have also started work on two other villa projects in Hyderabad: Nestcon Meluha in Thumkunta and Lucent Villas in Gandipet. In addition to these, we are opening new frontiers in Uttarakhand with an residential project in Almora.

More apartments are hopping on board as Aquatron installations at Voora Oceans 27 in Chennai, Chitti Green Infra in Hyderabad as well as Modi Spaces Valley View in Mumbai are now operational.

Some of our latest commercial installations include AGI Glasspac. Bhuvanagiri, Country Delight Warehouse in Girmapur, KL University Campus in Bowrampet, Arun Jaitley Stadium in Delhi and Hind Terminals across multiple locations in North India.













Returning Customers

Following two years of successfully operating Aquatron STPs in sub-zero temperatures in Leh, the Indian Army has come back for a new installation at Nanak Military Base.

Based on the success of our previous installations for the Rural Development Trust's (RDT) campus in Dornala and RDT hospital in Kalyandurg, RDT have decided to go ahead with a retrofit Aquatron STP at their Sports Campus in Anantapur as well as more Aquatrons in Dornala.

A 160-KLD Aquatron STP has been operational at Shantilal Shanghvi Foundation's Eye Hospital in Wadala, Mumbai since April 2023. The client is very happy with the extremely low O&M costs and hence they are going ahead with a 360-KLD Aguatron STP even for their Cancer Hospital.

RNG Infra in Hyderabad have awarded two new villa layout projects to Aquatron based on previous installations at Triton Environ villas in Bahadurpally, Hyderabad and RNG Supra Avenues, Bowrampet.

One of the earliest adopters of Aquatron in India, Quantum Life University, Vikarabad, have proceeded with yet more Aquatrons for their campus to complete their off-grid STP system.



commercial@aquatron.co.in



Plato Green Tech



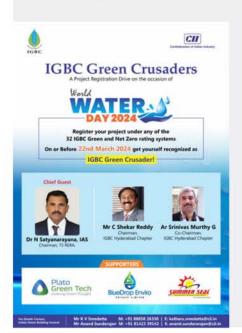
In May, Aquatron India was invited as one of the Top 20 solution providers to participate in the Solar Decathlon India CSI competition at Infosys Mysore. The theme of the event, which is the world's largest net-zero building challenge, was "Pioneering **Net-Zero Innovations and Climate** Resilience in Building Design". We engaged with more than 800 young professionals in sustainability, architecture and engineering and met corporate representatives from major companies like Infosys, architecture firms, sustainability experts, and green consultants.

CII ChemPharma Summit 2024

Aquatron participated at CII ChemPharma Summit 2024 as an exhibitor in the end of June. The event was focused on net zero transition and the delegates found Aguatron highly supportive towards their goal of energy efficiency and recycling of resources

Supporting World Water Day

Plato Green Tech was one of the three supporters for the CII-hosted World Water Day IGBC conference, where numerous real estate companies and commercial enterprises were invited to receive IGBC certifications for their respective projects. As supporters, we showcased our Green Pro-Certified Aquatron STP solution to the entire audience, highlighting its significant cost savings, low maintenance, and reduced carbon footprint, which also enhances the likelihood of achieving IGBC certification.



Attendees included Bharat Biotech, Vamsi Ram, Aparna, Green Inertia, Chinoy Designers,

and many more



