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says Mr. Girish Chandane
Director - Autofill Systems

in an interview to Infrastructure Line

Q-1. How has your physical water conditioning unit helped to improve workability of concrete and improvement in compressive strength? What is the USP of this product?

Ans. All over India it is very difficult to get potable water for ready-mix concrete and local manufacturing of concrete at site. It is difficult to get desired workability and required final strength by using hard water. The present solutions are salt based and are not feasible or very expensive for concrete industry. The only solution possible is

Physical water conditioning which changes physical properties of water not chemical properties. In our systems and technology we are not using any salts or chemicals or falterers. What we do is we remove sticking ability of salts which increases solubility of water. Electromagnetic waves created by permanent magnets and coils with special circuits were used without any physical contact with water.

The major advantages of our systems and solutions are, you get water treatment without recurring cost and maintenance

or chemicals. It is one time investment for life time benefits

Q-2. Which are the core industrial segments where such a vast range of products, offered by Autofill are highly used?

Ans. Our systems are widely used in agriculture, domestic and various industrial segments. Using our solutions, in agriculture farmer gets more yields, more greenness and enhanced quality yield compared to non treated water. In personal care products and health we are able to solve hair fall issue, skin

itches, skin rashes, sticky hair issue, hard water stains on taps, tiles etc. In Industry it is used to solve hard water issue in cooling towers and boilers. Our high end solutions guarantee to keep cooling tower and boilers 100 % chemical free.

Q-3. Can you share with us your success story and where shall we find Auto fill three years from now?

Ans. We have many success stories to share with you and some of them are mentioned here. We have installed four such water conditioning units in J Kumar infra projects. We were

able to improve workability by 2 times and compressive strength by 30 %. In agro segment we were able to get 67% more yield compared to last year in Samara district. We also were able to replace salt based water softener by using our domestic small softener. Our customers are so happy with the output of water after installing our systems that they sold of their Ion Exchange 6B Water Softener.

In three years to come we shall be a reputed name recognized for physical water conditioners to be applied to various segments.