

Waste Water Management SAVE WATER, SAVE LIVES, SAVE FUTURE!

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The level measurement and control instruments manufactured and supplied by Pune Techtrol are widely used in the processes of waste water treatment.

For the rapidly growing human population, the availability of so called abundant natural resources is shrinking; and the case of water is no different! Pune Techtrol Pvt Ltd, the leading manufacturer of level measurement and control instruments, has always recognised the importance of preserving the environment and has believed in contributing to this noble cause.

Human beings can use and consume only fresh water. While three-fourth of the Earth's surface is covered in water, only three per cent of it is fresh; and seventy per cent of this three percent is locked up in the ice caps of Antarctic and Arctic regions.

What remains, is to be used by the entire human population of seven billion for their ever increasing needs, and habitual wastage. Also, around ninety per cent of fresh water that is consumed goes down the drains as waste water. Industries,



Level
Switches



Level
Gauges



Level
Transmitters



and control instruments manufactured and supplied by Pune Techtrol Pvt. Ltd. are widely used in the processes of waste water treatment.

A very useful feature of 'Techtrol' instruments is that there is wide choice of Material of Construction (MOC) for all the instruments to

to water in the form of waste is indeed alarming.

Thus arises the dire need of waste water management. Waste water treatment is the process of removing contaminants from waste water and making it reusable for all purposes. Processing of waste water is important with regards to the need of environment preservation in the current times. Waste water, if allowed to flow untreated, can play havoc not only with humans, but also with crops, forests and wild life as well. Hence, the treatment of waste water or effluent is increasingly becoming vital for survival of human race and the environment.

All waste water treatment processes require level monitoring and control. Level instruments are installed in almost all parts of water treatment and effluent treatment plants. The level measurement



Commitment towards
**water
preservation**

which are increasing continuously in numbers, create lots of harmful pollutants that get mixed with water. The rate at which human beings are bidding farewell

suit specific requirements of the medium or liquid whose level is to be measured, detected or monitored.