



Corona Pandemic and the way forward for the water Industry

“The COVID-19 pandemic has dented an irreparable loss to the world economy with millions of people affected and thousands lives are lost so far and it is still raging through 210 countries worldwide. For water utilities, the biggest challenge is to provide safe drinking water to their populace on 24 hours basis.

It is disturbing news that a testing conducted at the sewer treatment plants in California has revealed the presence of Coronavirus. The water and wastewater facilities have to be very cautious and put additional efforts with high level of disinfecting techniques to inactivate the Corona viruses. The advances in technology will have a great influence in the water industry and utilities need to adopt the highest level of technology in their operations to detect and control the spread of this pandemic through water and wastewater. Water utilities must monitor and ensure that there's ample quantity of chlorine and disinfectant chemicals available during treatment cycles to ensure it should take care of the coronavirus.

It is envisaged that water utilities in India may get impacted due to short supply of certain items including chemicals and filtration units from abroad as transportation between countries are currently interrupted and due to lock down situations, it could become a challenging factor in operation. In the wake of this global crisis, water utilities have to be more innovative, more adaptable and rapidly reactive during the pandemic. They also need more political and financial support to ramp up their services and counter the effects of the COVID-19.”

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