

7.1.5 Maintenance of water body open well / bore well/drinking water

The institution makes use of open well to meet its water requirements. Maintenance of water is meticulously planned with no leaky pipes and stagnation of water. The water is taken from larger tanks & stored in syntax tanks and distributed to required places.

Institution also taken initiatives of constructing tanks for storing water. Water is used for drinking purpose after the RO process water is also used our canteen, Laboratory and various purposes.

Well water purifying process: Dissolve the required amount of chlorine powder in a bucket of water before adding it to the water to be disinfected. Add no more than 100 gm of chlorine powder to each bucket of water. Pour the bucket of chlorine solution into the water to be disinfected.

Let the chlorinated water stand in the plumbing system for 12 to 24 hours & wait at least 12 hours before turning faucets back on. The institute has examined the TDS level of the water in the TDS meter.



The range of 80-150 (ppm) is considered ideal

Between 50-150 (ppm) Excellent for drinking

150-250 (ppm) Good

More than 250 are not good for health



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