

## **Preventing Water System Pollution**

**GMRIT has implemented certain processes to prevent water pollution on campus.**

1. To prevent unintentional mixing in the event of leaks, all residential, drinking water, and wastewater reuse pipes are laid separately.
2. Wastewater is not stored in tanks; instead, it is continuously treated in the Sewage Treatment Plant (STP).
3. Domestic water storage tanks undergo periodic cleaning to prevent water pollution.
4. Water quality testing is routinely conducted once in a month at the Environmental Engineering Laboratory, GMRIT.
5. The RO (Reverse Osmosis) plant and UV (Ultraviolet) plant are under 24X7 monitoring.
6. Regular monitoring is conducted for the Overhead Tank and Sump to ensure water quality and safety.