

REALTIME RIVER WATER QUALITY MONITORING AND CONTROL SYSTEM

PROBLEM STATEMENT:

Water is the main wellspring of endurance for all creatures on the planet. In this manner, water security issues are a vital issue. Buyer protests and reports made by the pertinent government divisions demonstrate that purchasers are disappointed with the nature of water provided. Thus, an idea in which hardware, machines, sensors and gadgets are associated with the Web and there is information assortment and move through the organization created to follow the stream water quality list. Joining of the components of maintainability and IR4.0 through the Web of Thing by taking on electronic and Web utilizations of Thing has an exceptionally certain effect on revive the way to deal with sores in Malaysia.

Because of the quickly developing urbanization supply of safe drinking water is really difficult for the each city authority. Water can be dirtied any time. So the water we saved in the water tank at our rooftop top or cellar in our general public or condo may not be protected. Still in India the greater part of individuals utilize straightforward water purifier that isn't sufficient to get guarantee of unadulterated water.

Some of the time the water has perilous particles or compound blended and broadly useful water purifier can't refine that. Furthermore, checking the nature of water physically in each time is unthinkable. So a programmed ongoing checking framework is expected to screen the strength of the water held in our water tank of the general public or loft. So it can caution us consequently assuming that there is any issue with the saved water. What's more, we can check the nature of the water whenever and from anyplace. By keeping this psyche we planned this framework particularly for local locations.