TEAM ID: PNT2022TMID33098

LITERATURE SURVEY:

TITLE	AUTHOR	OBJECTIVE
Real-time water quality monitoring through Internet of Things and ANOVA-based analysis: a case study on river Krishna	Prasad M Pujar Harish H	In this paper it has emphasized on the IOT based water quality monitoring system by the statistical analysis where one way and two way analysis of variance
Sensor based water quality monitoring system	Paul B	Causes and effects of water pollution is presented, and comprehensive review of different methods of water quality monitoring and an efficient IoT based method for water quality monitoring has been discussed.
The real time monitoring of water quality in IoT environment	Vijayakumar N Ramya R	The design and development of the real time monitoring of the water quality parameters in IoT environment is presented using water quality parameter sensors, Raspberry PI B+ core controller and an IoT module (USR WIFI 232)

Design and Development of Real-Time Water Quality Monitoring System	Meghana M Kiran Kumar B M Divya Kiran Ravikant Verma	This paper presents a system that is developed to measure the parameters of water such as turbidity dissolved solvents PH and temperature. The sensors are interfaced with Arduino UNO and raspberry Pi for data
		processing and transmission. This data is transmitted through Wi-Fi to the remote place
The use of artificial neural networks for the prediction of water quality parameters	Maier H R Dandy G C	Analysis gives that ANN models appear to be a useful tool for forecasting salinity in rivers