Proposed Solution Template

Team ID	PNT2022TMID25446
Project Name	Real Time River Water Quality Management and Control System

Proposed Solution Template:

S.No	Parameter	Description
1.	Problem Statement (Problem to be solved)	A water quality management system helps to check the quality of water which include temperature, humidity and pH in real time and more helpful for human resource.
2.	Idea / Solution description	The idea for this project basically contain sensor for detection of water quality and provide pure water for the public in good condition.
3.	Novelty / Uniqueness	The uniqueness of the project is, it contain high quality sensor with high sensitivity and low cost with multiple use and it provide high quality water.
4.	Social Impact / Customer Satisfaction	Even-though, it reduces the manpower it help more graduates to work on this project and people can more aware about the latest trends and technologies.
5.	Business Model (Revenue Model)	It is more profitable and simple model to manufacture. In business model it provide high revenue with low investment.
6.	Scalability of the Solution	It can withstand over a long period of time, easily usable product and utilization of more technologies.