## IDEATION PHASE PROBLEM STATEMENT

Date	20 September 2022
Team ID	PNT2022TMID33746
Project Name	Project-Real-Time River Water Quality  Monitoring and Control System
Maximum marks	2 marks

## PROBLEM STATEMENT:

Water is a finite resource that is necessary for agriculture, industry and the survival of all living things on the planet, including humans. Many people are unaware of the need of drinking adequate amounts of water on a daily basis. Many unregulated methods waste more water. Poor water allocation, inefficient consumption, lack of competent and integrated water management are all factors that contribute to this problem. Therefore, efficient use and water monitoring are potential constraint for home or office water management system