

Team id	PNT2022TMID52132
Project title	Efficient Water quality analysis and prediction using machine learning

## PROJECT OBJECTIVES

The objective of EFFICIENT WATER QUALITY ANALYSIS AND PREDICTION is to obtain quantitative information on the physical, chemical, and biological characteristics of water via statistical sample. The type of information sought depends on the parameters of the monitoring quality of water. There are three basic objectives of water treatment, namely, production of water that is safe for human consumption, production of water that is appealing to the customer, and production of water treatment facilities, which can be constructed and operated at a reasonable cost.