

# PROJECT DEVELOPMENT PHASE

## SPRINT-IV

Date	12 November 2022
Team ID	PNT2022TMID49552
Project Name	Real Time River Water Quality Monitoring and Control system.

### ANALYSE HIGH RANGE OF PH LEVEL:

- Ph depends on the hydronium ion concentration which is higher in acid than the base.
- One method for determining Ph is by use of a chemical acid-base indicator.
- A colorimeter may be used to measure the Ph of a sample.
- Acid-base indicators change color in response to different Ph values.
- The most common method is a Ph meter, which involves a Ph- sensitive electrode.
- An increase in alkaline cause Ph levels to rise.