



# Al-Ameen COLLEGE

Affiliated to Mahatma Gandhi University, Kottayam  
Re-Accredited by NAAC with A Grade(CGPA 3.15)

## DEPARTMENT OF BIOTECHNOLOGY

### WATER QUALITY ANALYSIS LABORATORY

Licence no : PCB/LAB/C57/2022

### REPORT ON ANALYSIS OF WATER

| Name and Address                       | St .Francis D Assisi Senior secondary school |                                                                                                |
|----------------------------------------|----------------------------------------------|------------------------------------------------------------------------------------------------|
| Sample source                          | Well water                                   |                                                                                                |
| Date of collection                     | 12/06/25                                     |                                                                                                |
| Sample No:                             | BTW141                                       |                                                                                                |
| Receipt No:                            |                                              |                                                                                                |
| Parameters                             | Result                                       | Normal Range                                                                                   |
| <b>PHYSICAL AND CHEMICAL ANALYSIS:</b> |                                              |                                                                                                |
| Colour                                 | Colourless                                   | Colorless                                                                                      |
| Odor                                   | Odorless                                     | 0-5                                                                                            |
| Ph                                     | 6.5                                          | 6.6-8.5                                                                                        |
| Turbidity                              | .02NTU                                       | Acceptable value: 1 NTU<br>Permissible limit in the<br>absence of alternate<br>source;5<br>NTU |
| <b>BACTERIOLOGICAL ANALYSIS</b>        |                                              |                                                                                                |
| No: of Coliforms in<br>mpn/g           | 0 MPN/g                                      | <1 CFU/100ml                                                                                   |

Remarks: potable water

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