



TC-15902

|  |  |   |  |                         |
|--|--|---|--|-------------------------|
| ULR NO: TC1590226200000950F  |  | <b>TEST REPORT</b>                                    |  | Report Date: 27.04.2026 |
| Rep No : KL/W/26-997   |  |   |  |                         |
| Customer Name & Address:<br>Cambridge International School<br>Bakori Road , Wagholi Pune<br>8263933779 |  | Page - 1 of 1<br>a) Sample Name: R. O. Drinking Water |  |                         |
| b) Sample Condition: Sample given by customer, in sealed bottle , without any leakage                  |  | d) Sample Collection Date: 24.04.2026                 |  |                         |
| c) Quantity of sample : 1 Lit  |  | e) Duration of analysis: 24.04.2026 – 27.04.2026      |  |                         |

| Discipline: Chemical Group : Water |   |           |       |                                      |                   |
|------------------------------------|---|-----------|-------|--------------------------------------|-------------------|
| Sr. No.                            | Test Parameters                               | Results   | Unit  | Acceptable limits as IS 10500 : 2012 | Test Method       |
| 1.                                 | Colour  | <1        | Hazen | Max 5                                | IS 3025(P4) CL 4  |
| 2.                                 | Odour   | Agreeable | -     | Agreeable                            | IS 3025(P5)       |
| 3.                                 | Turbidity                                     | <0.30     | NTU   | Max 1                                | IS 3025(P10)      |
| 4.                                 | pH at 25 °C                                   | 6.9       | -     | 6.5 – 8.5                            | IS 3025(P11) CI2  |
| 5.                                 | Conductivity at 25 °C                         | 0.144     | mS/cm | Not specified                        | IS 3025(P14) CI 2 |
| 6.                                 | Total Hardness (as CaCO <sub>3</sub> )        | 58.8      | mg/l  | Max 200                              | IS 3025(P21) CL2  |
| 7.                                 | Calcium (as Ca)                               | 11.7      | mg/l  | Max 75                               | IS 3025(P40) CL5  |
| 8.                                 | Magnesium (as Mg)                             | 7.05      | mg/l  | Max 30                               | IS 3025(P46) CL6  |
| 9.                                 | Total Dissolved Solids at 180°C               | 94        | mg/l  | Max 500                              | IS 3025(P16)      |
| 10.                                | Chlorides, as (Cl <sup>-</sup> )              | 26.2      | mg/l  | Max 250                              | IS 3025(P32)CL4   |
| 11.                                | Sulphate, as (SO <sub>4</sub> <sup>2-</sup> ) | 12.02     | mg/l  | Max 200                              | IS 3025(P24) CL4  |
| 12.                                | Total Alkalinity,(as CaCO <sub>3</sub> )      | 7.6       | mg/l  | Max 200                              | IS 3025(P23)      |

**Discipline: Biological Group : Water**

|    |                         |        |                  |            |
|----|-------------------------|--------|------------------|------------|
| 1. | Total coliform bacteria | Absent | Absent in 100 ml | IS : 15185 |
| 2. | E. Coli                 | Absent | Absent in 100 ml | IS : 15185 |

Remark: The results of above test parameters are conforming to the acceptable limits as per IS 10500 : 2012 ,  
Opinion: hence the water is considered **suitable for drinking purpose** as per above tested parameters.  
\*mg/l is equivalent ppm

*Priyanka*  
Reviewed by & Authorized Signatory  
Technical Manager ( Chemical )  
Priyanka Sawant



End of the report

*Bhagyashri*  
Reviewed by & Authorized Signatory  
Technical Manager (Biological)  
Bhagyashri Auti

**Declaration :**

- "Sample Withdrawal" is not covered under KL activity.
- Above analysis result is pertain to only sample recieved in laboratory, without any bias to its source.
- We claim no responsibility for changes made in the report after dispatch.
- Above test report cannot be produced partial or full as legal action or advertising without prior KL permission.

KL/Frm/TR

