



| TEST REPORT                                                                              |                              |                          |                                                                    |
|------------------------------------------------------------------------------------------|------------------------------|--------------------------|--------------------------------------------------------------------|
| Name & Address of Customer :<br>Principal<br>Satguru Public School, Kalal Wala, Bathinda |                              | Customer Reference No.   | No : SPS 2025 Dated : 21/02/2025                                   |
|                                                                                          |                              | Sample Submitted by      | Sh. Jaspal Singh                                                   |
|                                                                                          |                              | Date of Sample Receipt   | 21/02/2025                                                         |
|                                                                                          |                              | Analysis Starting Date   | 25/02/2025                                                         |
|                                                                                          |                              | Analysis completion Date | 27/02/2025                                                         |
| Discipline : Chemical Testing                                                            |                              | Group: Water             |                                                                    |
| ULR No.:                                                                                 | TCL2834250000115F            | Sample Type :            | Water                                                              |
| Test Report No.:                                                                         | DWTL/BTI/2425/00762          | Date of Issue :          | 28/02/2025                                                         |
| Registration no.:                                                                        | DWTL/BTI/REG2425/01896       | Condition of Sample :    | Unsealed                                                           |
| Collection Point:                                                                        | NA                           | Quantity/Type of Bottle: | 1000 ml / NA                                                       |
| Scheme/Source:                                                                           | Not Mentioned(Not Mentioned) | Location/Depth :         | Water Sample From Satguru Public School, Kalal Wala, Bathinda / NA |
| Village :                                                                                | Kalal wala                   | Habitation :             | Kalal wala                                                         |
| Block:                                                                                   | Tahrandi Sabo                | District :               | Bathinda                                                           |
| Latitude :                                                                               | Not Mentioned                | Longitude:               | Not Mentioned                                                      |

| Sr. No | Parameter                      | Result    | As per IS-10500:2012 (2nd Rev.) |                   | Unit | Reference Method :                                            |
|--------|--------------------------------|-----------|---------------------------------|-------------------|------|---------------------------------------------------------------|
|        |                                |           | Acceptable Limit                | Permissible Limit |      |                                                               |
| 1      | pH                             | 7.35      | 6.5-8.5                         | No Relaxation     | —    | IS 3025 (Part 11-2022) Electrometric Method                   |
| 2      | Colour                         | 2         | 5                               | 15                | CU   | IS 3025(Part 4-2021) Visual Comparison Method                 |
| 3      | Odour                          | Agreeable | Agreeable                       | Agreeable         | —    | IS 3025 (Part 5 – 2018) (Second Revision)                     |
| 4      | Taste                          | Agreeable | Agreeable                       | Agreeable         | —    | IS 3025 (Part 8 – 2023)                                       |
| 5      | TDS                            | 201       | 500                             | 2000              | mg/l | IS 3025 (Part 16-2023) Gravimetric Method                     |
| 6      | Turbidity                      | 0.2       | 1                               | 5                 | NTU  | IS 3025 (Part 10-2023) Nephelometric Method                   |
| 7      | Alkalinity(CaCO <sub>3</sub> ) | 76        | 200                             | 600               | mg/l | IS 3025 (Part 23-2023) Indicator Method                       |
| 8      | Hardness(CaCO <sub>3</sub> )   | 84        | 200                             | 600               | mg/l | IS 3025 (Part 21- 2009)(RA 2023) EDTA Method                  |
| 9      | Calcium(Ca)                    | 25.6      | 75                              | 200               | mg/l | IS 3025 (Part 40-2024) EDTA Titrimetric Method                |
| 10     | Magnesium(Mg)                  | 4.8       | 30                              | 100               | mg/l | APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method |
| 11     | Chloride(Cl)                   | 43.9      | 250                             | 1000              | mg/l | IS 3025 (Part 32-1988) Argentometric Method                   |

This Report is issued under the following terms & Condition :

1. The results apply to the sample as received only
2. The sample will be destroyed after retention time unless otherwise specified specially.
3. This report is not to be reproduce wholly or in part and can't be used as evidence in court of law.
4. Abbreviation used (TDS = Total Dissolved Solids, mg/l = milligram per liter, BDL = Below detection limit, APHA = American Public Health Association, IS = Indian Standard, NT = Not Tested, NA = Not Applicable NTU = Nephelometric Turbidity Unit, RA = Reaffirmed, ND=Not Detected)
5. \* Value not available or test not performed for this parameter.
6. Temperature condition limit: 25±5°C and Humidity condition limit:50 ±20%

Satguru Public School Welfare Society

*[Signature]*  
Chairman

End of the Test Report

Reviewed and Approved By

*[Signature]*  
Dr. Ramesh Jhorar  
Quality Manager  
Authorized Signatory  
For, District Water Testing Laboratory  
Bathinda

Principal  
Satguru Public School  
Vill. Kalalwala (BTI)

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**DISTRICT WATER TESTING LABORATORY, BATHINDA**

Water Supply & Sanitation Division no. 3 Complex, Head Water works, Bhagp Road Bathinda  
dwtlbathinda@gmail.com

To,

Principal  
Satguru Public School, Kalal Wala, Bathinda

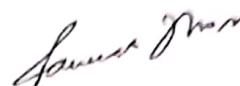
No.: DWTL/BTI/2425/00762 Dated : 28/02/2025

Subject : Testing Reports of Water Samples.

Reference: Your Letter/SRF No. SPS 2025 Dated: 21/02/2025

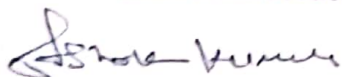
As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 21/02/2025. It is request to fill the attached feedback form and send it back to District Water Testing Laboratory, Bathinda

D/A : Test Report



Authorized Signatory  
For, District Water Testing Laboratory  
Bathinda

Satguru Public School Welfare Society



Chairman

Principal

Satguru Public School

VIII Kalal Wala (BTI)