

# DISTRICT WATER TESTING LABORATORY, GURDASPUR

District Water Testing Laboratory, Jewanwal Babri, Gurdaspur  
dwtlgsp1@gmail.com



## TEST REPORT

| Name & Address of Customer :<br><b>Trinity Public School</b><br>Near Tibri Road Chowk ,Mehar Chand Road<br>Gurdaspur |                              |                          | Customer Reference No.          | No : TPS/0777 Dated : 27/03/2023 |      |   |
|--|------------------------------|--------------------------|---------------------------------|----------------------------------|------|---|
|  |                              |                          | Sample Submitted by             | Aneeta                           |      |   |
|  |                              |                          | Date of Sample Receipt          | 28/03/2023                       |      |   |
|  |                              |                          | Analysis Starting Date          | 29/03/2023                       |      |   |
|  |                              |                          | Analysis completion Date        | 29/03/2023                       |      |   |
| Discipline : <b>Chemical Testing</b>   |                              |                          | Group: <b>Water</b>             |                                  |      |   |
| ULR No.:   | TC100192300000073F           | Sample Type :            | Water                           |                                  |      |   |
| Test Report No.:   | DWTLGSP/2223/00291           | Date of Issue :          | 29/03/2023                      |                                  |      |   |
| Registration no.:  | DWTLGSP/REG2223/00645        | Condition of Sample :    | Unsealed                        |                                  |      |   |
| Collection Point:  | Private Submersible          | Quantity/Type of Bottle: | 1000 ml / Plastic Bottles       |                                  |      |   |
| Scheme/Source:   | Not Mentioned(Not Mentioned) | Location/Depth :         | Trinity Public School / NA      |                                  |      |   |
| Village :  | Not Mentioned                | Habitation :             | Not Mentioned                   |                                  |      |   |
| Block:   | Not Mentioned                | District :               | Gurdaspur                       |                                  |      |   |
| 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                           | 7.6                      | 6.5-8.5                         | No Relaxation                    | --   | IS 3025 (Part 11-1993 ) 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 – 1984) (RA 2017)                             |
| 5  | TDS                          | 460                      | 500                             | 2000                             | mg/l | IS 3025 (Part 16-1984) Gravimetric Method                     |
| 6  | Turbidity                    | BDL                      | 1                               | 5                                | NTU  | IS 3025 (Part 10-1984) Nephelometric Method                   |
| 7  | Alkalinity                   | 220                      | 200                             | 600                              | mg/l | IS 3025 (Part 23-1986) Indicator Method                       |
| 8  | Hardness                     | 240                      | 200                             | 600                              | mg/l | IS 3025 (Part 21- 2019) EDTA Method                           |
| 9  | Calcium                      | 49.69                    | 75                              | 200                              | mg/l | IS 3025 (Part 40-1991) EDTA Titrimetric Method                |
| 10   | Magnesium                    | 28.18                    | 30                              | 100                              | mg/l | APHA (23rd Ed.2017) Method: 3500-Mg+2 B By Calculation Method |
| 11   | Chloride                     | 17.99                    | 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%

**Mr. Pankaj Kumar**  
Quality Manager  
Authorized Signatory  
For, District Water Testing Laboratory,  
Gurdaspur

----- End of the Test Report -----

**DISTRICT WATER TESTING LABORATORY, GURDASPUR**

District Water Testing Laboratory, Jewanwal Babri, Gurdaspur  
dwtlgsp1@gmail.com

To,

Trinity Public School  
Near Tibri Road Chowk ,Mehar Chand Road Gurdaspur

No.: DWTLGSP/2223/00291 Dated : 29/03/2023

Subject : Testing Reports of Water Samples.

Reference: Your Letter/SRF No. TPS/0777 Dated: 27/03/2023

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 28/03/2023. It is request to fill the attached feedback form and send it back to District Water Testing Laboratory, Gurdaspur

D/A : Test Report



Authorized Signatory  
For, District Water Testing Laboratory,  
Gurdaspur