

DISTRICT WATER TESTING LABORATORY, JALANDHAR

Water Supply and Sanitation Office, Near Bara Dari, Near DC Office, Jalandhar
dwtljalandhar@gmail.com

To,

State Public School, Parijan Road, Shahkot.
Distt. Jalandhar.

No.: DWTLJAL/2526/00293 Dated : 22/08/2025

Subject : Testing Reports of Water Samples.

Reference: Your Letter/SRF No. 491 Dated: 18/08/2025

As per above cited subject and reference, Please find enclosed here with the report of 2 Water sample/s received on dated 21/08/2025. It is request to fill the attached feedback form and send it back to District water Testing Laboratory, Jalandhar

D/A : Test Report



**Authorized Signatory
For, District water Testing Laboratory
Jalandhar**

DISTRICT WATER TESTING LABORATORY, JALANDHAR

Water Supply and Sanitation Office, Near Bara Dari, Near DC Office, Jalandhar

dwtljalandhar@gmail.com



TC-14420

TEST REPORT

| | | | | | | |
|--|------------------------------|-----------|---------------------------------|-------------------|---|---|
| Name & Address of Customer : State Public School, Parijan Road, Shahkot. Distt. Jalandhar. | | | Customer Reference No. | | No : 491 Dated : 18/08/2025 | |
| | | | Sample Submitted by | | Sh. Vikram Singh (J.E.) | |
| | | | Date of Sample Receipt | | 21/08/2025 | |
| | | | Analysis Starting Date | | 21/08/2025 | |
| | | | Analysis completion Date | | 22/08/2025 | |
| Discipline : Chemical Testing | | | Group: Water | | | |
| ULR No.: | TC144202500000504F | | Sample Type : | | Water | |
| Test Report No.: | DWTJAL/2526/00293 | | Date of Issue : | | 22/08/2025 | |
| Registration no.: | DWTJAL/REG2526/00852 | | Condition of Sample : | | Unsealed | |
| Collection Point: | Private Submersible | | Quantity/Type of Bottle: | | 1000 ml / Amber Coloured Sample Bottle - 500 mL. | |
| Scheme/Source: | Not Mentioned(Not Mentioned) | | Location/Depth : | | State Public School, Parijan Road, Shahkot, Jalandhar.(P/Sub.) / NA | |
| Village : | Not Mentioned | | Habitation : | | Not Mentioned | |
| Block: | Not Mentioned | | District : | | Jalandhar | |
| 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 | 7.49@24°C | 6.5-8.5 | No Relaxation | -- | IS 3025 (Part 11-2022) Electrometric Method |
| 2 | Colour | 1 | 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 | 345.0 | 500 | 2000 | mg/l | IS 3025 (Part 16-2023) Gravimetric Method |
| 6 | Turbidity | 0.7 | 1 | 5 | NTU | IS 3025 (Part 10-2023) Nephelometric Method |
| 7 | Alkalinity(CaCO3) | 278.6 | 200 | 600 | mg/l | IS 3025 (Part 23-2023) Indicator Method |
| 8 | Hardness(CaCO3) | 235.52 | 200 | 600 | mg/l | IS 3025 (Part 21- 2009)(RA 2023) EDTA Method |
| 9 | Calcium(Ca) | 51.62 | 75 | 200 | mg/l | IS 3025 (Part 40-2024) EDTA Titrimetric Method |
| 10 | Magnesium(Mg) | 25.93 | 30 | 100 | mg/l | APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method |
| 11 | Chloride(Cl) | 26.20 | 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%

Reviewed and Approved By

Mr. Jivesh Kumar
Microbiologist/Analyst
Authorized Signatory
For, District water Testing Laboratory
Jalandhar

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

DISTRICT WATER TESTING LABORATORY, JALANDHAR

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TC-14420

TEST REPORT

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| Name & Address of Customer : State Public School, Parijan Road, Shahkot. Distt. Jalandhar. | | | Customer Reference No. | | No : 491 Dated : 18/08/2025 | |
| | | | Sample Submitted by | | Sh. Vikram Singh (J.E.) | |
| | | | Date of Sample Receipt | | 21/08/2025 | |
| | | | Analysis Starting Date | | 21/08/2025 | |
| | | | Analysis completion Date | | 22/08/2025 | |
| Discipline : Chemical Testing | | | Group: Water | | | |
| ULR No.: | TC144202500000504F | | Sample Type : | | Water | |
| Test Report No.: | DWTJAL/2526/00293 | | Date of Issue : | | 22/08/2025 | |
| Registration no.: | DWTJAL/REG2526/00853 | | Condition of Sample : | | Unsealed | |
| Collection Point: | Treatment Plant (RO/CWPP/ARP/HH Purifier) | | Quantity/Type of Bottle: | | 1000 ml / Amber Coloured Sample Bottle - 500 mL. | |
| Scheme/Source: | Not Mentioned(Not Mentioned) | | Location/Depth : | | State Public School, Parijan Road, Shahkot, Jalandhar.(R.O.) / NA | |
| Village : | Not Mentioned | | Habitation : | | Not Mentioned | |
| Block: | Not Mentioned | | District : | | Jalandhar | |
| 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 | 6.83@24°C | 6.5-8.5 | No Relaxation | -- | IS 3025 (Part 11-2022) Electrometric Method |
| 2 | Colour | 1 | 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 | 46.0 | 500 | 2000 | mg/l | IS 3025 (Part 16-2023) Gravimetric Method |
| 6 | Turbidity | BDL | 1 | 5 | NTU | IS 3025 (Part 10-2023) Nephelometric Method |
| 7 | Alkalinity(CaCO3) | 27.86 | 200 | 600 | mg/l | IS 3025 (Part 23-2023) Indicator Method |
| 8 | Hardness(CaCO3) | 22.08 | 200 | 600 | mg/l | IS 3025 (Part 21- 2009)(RA 2023) EDTA Method |
| 9 | Calcium(Ca) | 5.89 | 75 | 200 | mg/l | IS 3025 (Part 40-2024) EDTA Titrimetric Method |
| 10 | Magnesium(Mg) | 1.78 | 30 | 100 | mg/l | APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method |
| 11 | Chloride(Cl) | 9.35 | 250 | 1000 | mg/l | IS 3025 (Part 32-1988) Argentometric Method |

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