

APPENDIX-VIII

PROFORMA REGARDING SAFE DRINKING WATER AND SANITARY CONDITION

CERTIFICATE

No.1294

Date:28/02/2025

It is certified that an inspection team headed by Water Supply & Sanitation Officials inspected Akal Academy Kakra Kalan, Jalandhar on 28-02-2025 and found that this institution has safe drinking water facilities for the students and members of staff of the institution and is maintaining the hygienic sanitation condition in the school building & the campus is satisfactory.

The above Certificate is valid for a period of 6 Months w.e.f from date of issue

Sub Divisional Engineer

W/S & Sanitation

Sub Division Shahkot

Signature with Seal:.....

*Chetan Saini*  
J.E

Name : Er. Chetan Saini

Designation : Sub Divisional Engineer

To

Akal Academy Kakra Kalan

Jalandhar.

*BSI*  
Manager  
Akal Academy

*Ranjan*  
Principal  
AKAL ACADEMY, Kakra Kalan  
Tehsil Shahkot, Distt. Jalandhar  
Affiliation to CBSE vide No. 1631326

**DISTRICT WATER TESTING LABORATORY, JALANDHAR**

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

To,

Akal Academy Kakra Kalan, Jalandhar,  
Distt. Jalandhar.

No.: DWTJAL/2425/00434      Dated : 28/02/2025

Subject :      Testing Reports of Water Samples.

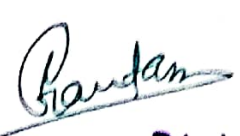
Reference:      Your Letter/SRF No. 437      Dated: 18/02/2025

As per above cited subject and reference, Please find enclosed here with the report of 2 Water sample/s received on dated 27/02/2025. 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

  
Manager  
Akal Academy

  
Principal  
AKAL ACADEMY, Kakra Kalan  
Tehsil Shahkot, Distt. Jalandhar  
Affiliation to CBSE vide No. 1631326

# DISTRICT WATER TESTING LABORATORY, JALANDHAR

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



TC-14420

## TEST REPORT

|                                                                                                  |                                     |                          |                                                          |
|--------------------------------------------------------------------------------------------------|-------------------------------------|--------------------------|----------------------------------------------------------|
| Name & Address of Customer :<br><b>Akal Academy Kakra Kalan, Jalandhar.</b><br>Distt. Jalandhar. |                                     | Customer Reference No.   | <b>No : 437 Dated : 18/02/2025</b>                       |
|                                                                                                  |                                     | Sample Submitted by      | <b>Sh. Vikram Singh (J.E.)</b>                           |
|                                                                                                  |                                     | Date of Sample Receipt   | <b>27/02/2025</b>                                        |
|                                                                                                  |                                     | Analysis Starting Date   | <b>27/02/2025</b>                                        |
|                                                                                                  |                                     | Analysis completion Date | <b>28/02/2025</b>                                        |
| Discipline : <b>Chemical Testing</b>                                                             |                                     | Group: <b>Water</b>      |                                                          |
| ULR No.:                                                                                         | <b>TC144202500000072F</b>           | Sample Type :            | <b>Water</b>                                             |
| Test Report No.:                                                                                 | <b>DWTJAL/2425/00434</b>            | Date of Issue :          | <b>28/02/2025</b>                                        |
| Registration no.:                                                                                | <b>DWTJAL/REG2425/01489</b>         | Condition of Sample :    | <b>Unsealed</b>                                          |
| Collection Point:                                                                                | <b>Private Submersible</b>          | Quantity/Type of Bottle: | <b>1000 ml / Amber Coloured Sample Bottle - 500 mL.</b>  |
| Scheme/Source:                                                                                   | <b>Not Mentioned(Not Mentioned)</b> | Location/Depth :         | <b>Akal Academy Kakra Kalan, Jalandhar.(P/Sub.) / NA</b> |
| Village :                                                                                        | <b>Not Mentioned</b>                | Habitation :             | <b>Not Mentioned</b>                                     |
| Block:                                                                                           | <b>Not Mentioned</b>                | District :               | <b>Jalandhar</b>                                         |
| Latitude :                                                                                       | <b>Not Mentioned</b>                | Longitude:               | <b>Not Mentioned</b>                                     |

| Sr. No | Parameter                      | Result    | As per IS-10500:2012 (2nd Rev.) |                   | Unit | Reference Method :                                            |
|--------|--------------------------------|-----------|---------------------------------|-------------------|------|---------------------------------------------------------------|
|        |                                |           | Acceptable Limit                | Permissible Limit |      |                                                               |
| 1      | pH                             | 7.65@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                            | 298.0     | 500                             | 2000              | mg/l | IS 3025 (Part 16-2023) Gravimetric Method                     |
| 6      | Turbidity                      | 0.6       | 1                               | 5                 | NTU  | IS 3025 (Part 10-2023) Nephelometric Method                   |
| 7      | Alkalinity(CaCO <sub>3</sub> ) | 258.7     | 200                             | 600               | mg/l | IS 3025 (Part 23-2023) Indicator Method                       |
| 8      | Hardness(CaCO <sub>3</sub> )   | 229.68    | 200                             | 600               | mg/l | IS 3025 (Part 21- 2009)(RA 2023) EDTA Method                  |
| 9      | Calcium(Ca)                    | 44.44     | 75                              | 200               | mg/l | IS 3025 (Part 40-2024) EDTA Titrimetric Method                |
| 10     | Magnesium(Mg)                  | 28.86     | 30                              | 100               | mg/l | APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method |
| 11     | Chloride(Cl)                   | 13.69     | 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

**Manager**  
**Akal Academy**

**Mr. Jivesh Kumar**  
Quality Manager  
Authorized Signatory  
For, District water Testing Laboratory  
Jalandhar

**Principal**  
**AKAL ACADEMY K.**  
**Kakra Kalan**  
**Jalandhar**  
Telephone : 1631326

End of the Test Report

# 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 :<br>Akai Academy Kakra Kalan, Jalandhar,<br>Distt. Jalandhar. |                                           | Customer Reference No.   | No : 437 Dated : 18/02/2025                       |
|                                                                                           |                                           | Sample Submitted by      | Sh. Vikram Singh (J.E.)                           |
|                                                                                           |                                           | Date of Sample Receipt   | 27/02/2025                                        |
|                                                                                           |                                           | Analysis Starting Date   | 27/02/2025                                        |
|                                                                                           |                                           | Analysis completion Date | 28/02/2025                                        |
| Discipline : Chemical Testing                                                             |                                           | Group: Water             |                                                   |
| ULR No.:                                                                                  | TC144202500000072F                        | Sample Type :            | Water                                             |
| Test Report No.:                                                                          | DWTJAL/2425/00434                         | Date of Issue :          | 28/02/2025                                        |
| Registration no.:                                                                         | DWTJAL/REG2425/01490                      | 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 :         | Akal Academy Kakra Kalan, 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                | 8.26@25°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               | 280.0     | 500                             | 2000              | mg/l | IS 3025 (Part 16-2023) Gravimetric Method                     |
| 6      | Turbidity         | 1.0       | 1                               | 5                 | NTU  | IS 3025 (Part 10-2023) Nephelometric Method                   |
| 7      | Alkalinity(CaCO3) | 246.76    | 200                             | 600               | mg/l | IS 3025 (Part 23-2023) Indicator Method                       |
| 8      | Hardness(CaCO3)   | 217.8     | 200                             | 600               | mg/l | IS 3025 (Part 21- 2009)(RA 2023) EDTA Method                  |
| 9      | Calcium(Ca)       | 41.26     | 75                              | 200               | mg/l | IS 3025 (Part 40-2024) EDTA Titrimetric Method                |
| 10     | Magnesium(Mg)     | 27.90     | 30                              | 100               | mg/l | APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method |
| 11     | Chloride(Cl)      | 15.65     | 250                             | 1000              | mg/l | IS 3025 (Part 32-1988) Argentometric Method                   |

This Report is issued under the following terms & Condition :

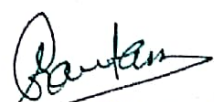
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5. \* Value not available or test not performed for this parameter.
6. Temperature condition limit: 25±5°C and Humidity condition limit:50 ±20%

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Quality Manager  
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**Manager**  
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End of the Test Report

  
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