OFFICE: Sub-Divisional Engineer, Water Supply And Sanitation, Sub-Division No. 4, Jalandhar

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 741

Dated: 10/6/25

It is certified that an inspection was Conducted by Water Supply & Sanitation Officials of Sub Division No. 4 Jalandhar at Akal Academy Ghugg, Vill Ghugg, P.O. Pattar Kalan, Jalandhar on 26.05.2025 and found that the Akal Academy Ghugg 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 as per the norms prescribed by the Central/ State/ U.T. Govt.

The above is valid for a period of Six Months.

Sub Divisional Engineer Water supply and sanitation Sub divisional no. 4 jalandhar

To

Akal Academy Ghugg, P.O. Pattar Kalan, Jalandhar

Principal

Akal Academy Ghugg (Jalandhar

DISTRICT WATER TESTING LABORATORY, JALANDHAR

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

To.

Akal Academy Ghugg, Vill. Ghugg, P.O. Patter Kalan, Jalandhar.

Distt Jalandhar.

No.: DWTUAL/2526/00133 Dated: 06/06/2025

Subject :

Testing Reports of Water Samples.

Reference:

Your Letter/SRF No. 684 Dated: 30/05/2025

As per above cited subject and reference, Please find enclosed here with the report of 2 Water sample/s received on dated 05/06/2025. 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

Akal Academy Ghugg (Jalandhar)

DISTRICT WATER TESTING LABORATORY, JALANDHAR

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



TEST REPORT No: 684 Dated: 30/05/2025 Customer Reference No. Name & Address of Customer: Akal Academy Ghugg, VIII. Ghugg, P.O. Patter Kalan, Sh. Manraj Singh (J.E.) Sample Submitted by Date of Sample Receipt 05/06/2025 Distt. Jalandhar. 05/05/2025 Analysis Starting Date Analysis completion Date 06/06/2025 Discipline: Chemical Testing Group: Water TC144202500000344F Water Sample Type: ULR No .: 05/06/2025 DWTUAL/2526/00133 Date of Issue: Test Report No.: Unsealed DWTUAL/REG2526/00364 Condition of Sample: Registration no .: 1000 ml / Amber Coloured Sample Bottle - 500 Quantity/Type of Bottle: Private Submersible Collection Point: mL. Akal Academy Ghugg, Vill. Ghugg, P.O. Patter Scheme/Source: Not Mentioned(Not Mentioned) Location/Depth: Kalan, Teh. & Distt. Jalandhar.(P/Sub.) / NA Habitation: Ghug Village: Ghug Jalandhar Jalandhar West Block: District: Not Mentioned Not Mentioned Latitude : Longitude: As per IS-10500:2012 (2nd Rev.) Sr. Reference Method: Unit Result Parameter No Acceptable Permissible Limit Limit IS 3025 (Part 11-2022) Electrometric Method 7.95@24°C 6.5-8.5 No Relaxation 1 pH IS 3025(Part 4-2021) Visual Comparison Method 15 CU Colour 5 2 IS 3025 (Part 5 - 2018) (Second Revision) Agreeable Agreeable Agreeable 3 Odour IS 3025 (Part 8 - 2023) Agreeable _ Agreeable Agreeable Δ Taste IS 3025 (Part 16-2023) Gravimetric Method 2000 mg/l TDS 205.0 500 5 NTU IS 3025 (Part 10-2023) Nephelometric Method 5 6 Turbidity 0.6 1 IS 3025 (Part 23-2023) Indicator Method 200 600 mg/l 173.72 7 Alkalinity(CaCO3) IS 3025 (Part 21- 2009)(RA 2023) EDTA Method 600 mg/l 145.44 200 Hardness (CaCO3) 8 IS 3025 (Part 40-2024) EDTA Titrimetric Method 75 200 mg/l 38.86 Calcium(Ca) 9 APHA (24th Ed.2023) Method: 3500-Mg+2 B By mg/l 11.78 30 100 10 Magnesium(Mg) Calculation Method IS 3025 (Part 32-1988) Argentometric Method 17.61 250 1000 mg/l

This Report is issued under the following terms & Condition:

1. The results apply to the sample as received only.

Chloride(CI)

- 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 beused be 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.
- Temperature condition limit: 25±5°C and Humidity condition limit:50 ±20%

Reviewed and Approved By

Mr. Jivesh Kumar Quality Manager **Authorized Signatory**

For, District water Testing Laboratory Jalandhar

End of the Test Report

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Ghugg (Jalandhar)

DISTRICT WATER TESTING LABORATORY, JALANDHAR

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



TEST REPORT No: 684 Dated: 30/05/2025 Customer Reference No. Name & Address of Customer: Akal Academy Ghugg, Vill. Ghugg, P.O. Patter Kalan, Sh. Manral Singh (J.E.) Sample Submitted by 05/06/2025 Date of Sample Receipt Distt. Jalandhar. 05/05/2025 Analysis Starting Date Analysis completion Date 06/05/2025 Group: Water Discipline: Chemical Testing Water TC144202500000344F Sample Type: ULR No .: 06/06/2025 DWTUAL/2526/00133 Date of Issue: Test Report No.: DWTUAL/REG2526/00365 Condition of Sample: Unsealed Registration no.: 1000 ml / Amber Coloured Sample Bottle - 500 Collection Point: Treatment Plant (RO/CWPP/ARP/HH Quantity/Type of Bottle: Purifier) Akal Academy Ghugg, Vill. Ghugg, P.O. Patter Scheme/Source: Not Mentioned(Not Mentioned) Location/Depth: Kalan, Teh. & Distt. Jalandhar. (R.O.) / NA Ghug Village: Ghug Habitation: Jalandhar Block: Jalandhar West District: Not Mentioned Not Mentioned Latitude: Longitude: As per IS-10500:2012 (2nd Rev.) Sr. Reference Method: Parameter Result Unit No Permissible Acceptable Limit Limit IS 3025 (Part 11-2022) Electrometric Method 6.5-8.5 pH 8.06 No Relaxation 1 IS 3025(Part 4-2021) Visual Comparison Method CU 15 2 Colour 1 Agreeable IS 3025 (Part 5 - 2018) (Second Revision) Agreeable Agreeable Odour 3 IS 3025 (Part 8 - 2023) Agreeable Agreeable Agreeable Taste 4 IS 3025 (Part 16-2023) Gravimetric Method 213.0 500 2000 mg/l 5 TDS NTU IS 3025 (Part 10-2023) Nephelometric Method 5 Turbidity BDL 6 IS 3025 (Part 23-2023) Indicator Method 600 mg/I 200 Alkalinity(CaCO3) 177.76 7 IS 3025 (Part 21- 2009)(RA 2023) EDTA Method 200 600 mg/I 149.48 8 Hardness(CaCO3) 75 200 mg/I IS 3025 (Part 40-2024) EDTA Titrimetric Method Calcium(Ca) 40.48 9 APHA (24th Ed.2023) Method: 3500-Mg+2 B By 30 100 mg/l 11.78 Magnesium(Mg) 10 Calculation Method IS 3025 (Part 32-1988) Argentometric Method 250 1000 mg/l Chloride(CI)

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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%

Reviewed and Approved By

Mr. Jivesh Kumar Quality Manager Authorized Signatory

For, District water Testing Laboratory

End of the Test Report

Ghugg (Jalandhar)

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