## SAFE DRINKING WATER & SANITARY CONDITIONS CERTIFICATE

177

Dated: 1108 2025

It is certified that an inspection team headed by Sh. Jasdeep Singh. Sub Divisional Eighton from Water Subtly & Sanitation Sub Division Path. 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 norms prescribed by the Central/State/U.T. Govt.

The above is valid for a period of .01.04.2025 to 31.03.2026

Tal Gairo BRU DE EST AD 30 रीहा किता कि कारा कार्येंड भी क्रीम रिस माढ यह रात्रे यह अरेड आढ मळारेडे स्ट्रिक्ट

Sub Divisional Engineer Water Supply & Sanitation Sub Division

Signature with Seal:

Name

Designation

Jasdeep Singh Sub Divisional Engineer

Assistant Engineer of the Govt. Public Health

Department (PHED)/ Authorized Officer of the

Local Body

Name of the Office. Water Supply & Sanitation

Sub Division Post

## **SAFE DRINKING WATER & SANITARY CONDITIONS** CERTIFICATE

No.177

Dated:11/03/20 25

It is certified that an inspection team headed by Sh. Jasdeep Singh Sub Divisional Engineer from Water Supply & Sanitation Sub Division Patti inspected the Akal Academy Dhotian on 11/03/2025 and found that the Akal Academy Dhotian 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 norms prescribed by the Central/ State/ U.T. Govt.

The above is valid for a period of 01.04.2025 to 31.03.2026

Mr. Onkar Singh, JE, conducted an onsite inspection and confirmed that adequate arrangements for clean drinking water and sanitation afe available at Akal Academy Dhotian

Signature with Seal: .....

Name

: Jasdeep Singh

Designation

: Sub Divisional Engineer

Assistant Engineer of the Govt. Public Health Department (PHED)/ Authorized Officer of the Local Body

Name of the Office: Water Supply & Sanitation

**Sub Division Patti** 

Attested to be true translation from Punjab' to English

Sub-Division Tarm Taran

2 9 MAY 2025

DHOTIAN (Tarn Taran)

Principal cademy Dhotian hsil & Distt. Tarn Taran CBZE Affiliation No. 1630973

## DISTRICT WATER TESTING LABORATORY, TARN TARAN

Village Kakka Kandiala, Block -Tarn Taran District -Tarn Taran. dwtltt1@gmail.com

To,

Akal Academy Dhotian , Tarn Taran

No.: DWTLTT/2425/00383

Dated: 07/03/2025

Subject:

Testing Reports of Water Samples.

Reference:

Your Letter/SRF No. 1545 Dated: 06/03/2025

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 06/03/2025. It is request to fill the attached feedback form and send it back to District Water Testing Laboratory, Tarn Taran

D/A:

Test Report

Authorized Signatory
For, District Water Testing Laboratory

Tarn Taran

## DISTRICT WATER TESTING LABORATORY, TARN TARAN

Village Kakka Kandiala, Block -Tarn Taran District -Tarn Taran. dwtltt1@gmail.com



C-14756

|  |   |                          | TC-14756                   |  |
|--|---|--------------------------|----------------------------|--|
|  |   | TEST REPORT              |                            |  |
| Name & Address of Customer :<br>Akal Academy<br>Dhotian , Tarn Taran |   | Customer Reference No.   | No: 1545 Dated: 06/03/2025 |  |
|  |   | Sample Submitted by      | Mr. Gurdial Singh          |  |
|  |   | Date of Sample Receipt   | 06/03/2025                 |  |
|  |   | Analysis Starting Date   | 06/03/2025                 |  |
|  |   | Analysis completion Date | 07/03/2025                 |  |
| Discipline : Chemical Testing  |   | Group: Water             |                            |  |
| ULR No.:   | TC147562500000039F                        | Sample Type :            | Treated Water              |  |
| Test Report No.:   | DWTLTT/2425/00383                         | Date of Issue :          | 07/03/2025                 |  |
| Registration no.:  | DWTLTT/REG2425/00847                      | Condition of Sample :    | Unsealed                   |  |
| Collection Point:  | Treatment Plant (RO/CWPP/ARP/HH Purifier) | Quantity/Type of Bottle: | 2000 ml / Plastic Bottles  |  |
| Scheme/Source:   | Not Mentioned(Not Mentioned)              | Location/Depth :         | NA / NA                    |  |
| Village :  | Dhotian                                   | Habitation :             | Dhotian                    |  |
| Block:   | Naushehra Punnuan                         | District :               | Tarn Taran                 |  |
| Latitude :   | Not Mentioned                             | Longitude:               | Not Mentioned              |  |
|  | As per IS-10                              | 0500:2012 (2nd           |                            |  |

| Śr.<br>No | Parameter         | Result    | As per IS-10500:2012 (2nd Rev.) |                      | 222 10 |  |
|-----------|-------------------|-----------|---------------------------------|----------------------|--------|--|
|           | raiameter         |           | Acceptable<br>Limit             | Permissible<br>Limit | Unit   | Reference Method :   |
| 1         | рН                | 8.15@25°C | 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 | Agréeable                       | Agreeable            | -      | IS 3025 (Part 8 – 2023)  |
| 5         | TDS               | 368       | 500                             | 2000 .               | mg/l   | IS 3025 (Part 16-2023) Gravimetric Method                        |
| 6         | Turbidity         | 0.11@25°C | 1                               | 5                    | NTU    | IS 3025 (Part 10-2023) Nephelometric Method                      |
| 7         | Alkalinity(CaCO3) | 324       | 200                             | 600                  | mg/l   | IS 3025 (Part 23-2023) Indicator Method                          |
| 8         | Hardness(CaCO3)   | 240       | 200                             | 600                  | mg/l   | IS 3025 (Part 21- 2009)(RA 2023) EDTA Method                     |
| 9         | Calcium(Ca)       | 48.09     | 75                              | 200                  | mg/l   | IS 3025 (Part 40-2024) EDTA Titrimetric Method                   |
| 10        | Magnesium(Mg)     | 29.16     | 30                              | 100                  | mg/l   | APHA (24th Ed.2023) Method: 3500-Mg+2 B By<br>Calculation Method |
| 11        | Chloride(CI)      | 9.99      | 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 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.
- 6. Temperature condition limit: 25±5°C and Humidity condition limit:50 ±20%

Reviewed and Approved By

Mr.Mohammad Naushad Alam Quality Manager Authorized Signatory For,District Water Testing Laboratory

Tarn Taran

End of the Test Report -----