

DISTRICT WATER TESTING LABORATORY, TARN TARAN

Village Kakka Kandiala, Block -Tarn Taran District -Tarn Taran.
dwtl1@gmail.com



TC-14756

TEST REPORT			
Name & Address of Customer : Akal Academy 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.:	TC14756250000039F	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

Sr. No	Parameter	Result	As per IS-10500:2012 (2nd Rev.)		Unit	Reference Method :
			Acceptable Limit	Permissible Limit		
1	pH	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	Agreeable	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 Calculation Method
11	Chloride(Cl)	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 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

(Signature)

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

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

SAFE DRINKING WATER & SANITARY CONDITIONS
CERTIFICATE

No. 177

Dated: 11/03/2025

It is certified that an inspection team headed by Sh. Jasdeep Singh Sub Divisional Engineer from Water Supply & Sanitation Sub Division Pathi 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

ਕੀ ਉਹਨਾਂ ਸਿੱਖ ਹੋਣ ਵੇਲੇ ਆਪਣੇ ਚੱਕਰ
ਵੀਹ ਗਿਣਿਆਂ ਵਿੱਚ ਆਰਾਮ ਕਰਨ ਵਾਲੇ
ਦੁੱਖੀਆਂ ਵਿੱਚ ਆਪਣੇ ਆਪਣੇ ਘਰ
ਅਤੇ ਆਪਣੇ ਸਾਥੀਆਂ ਨੂੰ ਸੁਰੱਖਿਅਤ

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Sub Divisional Engineer
Water Supply & Sanitation Sub Division
Pathi

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 Pathi