OFFICE OF CIVIL SURGEON

KAPURTHALA

No.NVBDCP/Tech/2025:-09-- Dated:-15-1-2026

This is to certify that undersigned along with the team members inspected the site of **Akal Academy Rampur Sunran Dist Kapurthala** Observed that the water Sample of the School is satisfactory.

Water Sample Colledted date. 02/12/2025

Under epidemic diseases Act 1897

Amendment 1995.

SPH Lab Kharar (Water Quality testing lab Kpt)

Sample No. **DwtLkpt/REG2526/000173 dt. 03/12/2025**

Valid up : Date of Testing :

(with Respect to iso 10500: Drinking Water specification-1991)

The source of Water is also With in Satisfactory limit.

Akal Academy Rampur Sunra Headmistress

District Epidemiologist.
Kapurthala,

Manager
Akal Academy
Rampur Sunra (Kapurthala)

DISTRICT WATER TESTING LABORATORY, KAPURTHALA

Near Dhaliwal dona,water works,Kapurthala
dwtlkpt@gmail.com

TC-14459

TEST REPORT

Name & Address of Customer : District Epidemiologists KAPURTHALA KAPURTHALA		Customer Reference No.	No : 556 Dated : 02/12/2025
		Sample Submitted by	MR GURBIR SINGH
		Date of Sample Receipt	02/12/2025
		Analysis Starting Date	02/12/2025
		Analysis completion Date	03/12/2025
Discipline : Chemical Testing		Group: Water	
ULR No.:	TC144592500000224F	Sample Type :	Water
Test Report No.:	DWTLKPT/2526/00173	Date of Issue :	03/12/2025
Registration no.:	DWTLKPT/REG2526/00920	Condition of Sample :	Unsealed
Collection Point:	Private Submersible	Quantity/Type of Bottle:	1000 ml / Transparent Glass Bottle
Scheme/Source:	Not Mentioned(Not Mentioned)	Location/Depth :	AKAL ACADEMY RAMPUR SUNRAN / NA
Village :	Not Mentioned	Habitation :	Not Mentioned
Block:	Phagwara	District :	Kapurthala
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	7.34	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	180	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	T.Alkalinity(CaCO3)	110.88	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	T.Hardness(CaCO3)	100	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2023) EDTA Method
9	Calcium(Ca)	25.65	75	200	mg/l	IS 3025 (Part 40-2024) EDTA Titrimetric Method
10	Magnesium(Mg)	8.74	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
11	Chloride(Cl)	10.84	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, T=Total)
5. * Value not available or test not performed for this parameter.
6. Temperature condition limit: 25±5°C and Humidity condition limit 50±20%

Manager
Akal Academy
Rampur Sunra (Kapurthala)

Akal Academy Rampur Sunra Headmistress

Reviewed and Approved By

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

End of the Test Report