

DISTRICT WATER TESTING LABORATORY, PATHANKOT

District Administrative Complex, 1st Floor, D Block, Room No. 235, Pathankot.
dwtlptk1@gmail.com



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TC-13279

TEST REPORT

Name & Address of Customer : The Shishya School The Shishya School Jugial, Pathankot ✓		Customer Reference No.	No : 911 Dated : 13/05/2025
		Sample Submitted by	Jatinder Singh
		Date of Sample Receipt	14/05/2025 ✓
		Analysis Starting Date	14/05/2025 ✓
		Analysis completion Date	15/05/2025 ✓
Discipline : Chemical Testing		Group: Water	
ULR No.:	TC132797500000107F	Sample Type :	Water
	DWTLPTK/2526/00045	Date of Issue :	16/05/2025
Registration no.:	DWTLPTK/REG2526/00130	Condition of Sample :	Unsealed
Collection Point:	Private Submersible	Quantity/Type of Bottle:	1000 ml / Plastic Bottles
Scheme/Source:	Jugial(Not Mentioned)	Location/Depth :	The Shishya School Jugial / NA
Village :	Jugial	Habitation :	Jugial
Block :	Sujanpur	District :	Pathankot
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	7.0@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	320	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
6	Turbidity	BDL@25°C	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
7	Alkalinity(CaCO3)	144	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	Hardness (CaCO3)	160	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2023) EDTA Method
9	Calcium(Ca)	32.06	75	200	mg/l	IS 3025 (Part 40-2024) EDTA Titrimetric Method
10	Magnesium(Mg)	19.44	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
11	Chloride(Cl)	17.99	250	1000	mg/l	IS 3025 (Part 32-1988) Argentometric Method

This Report is issued under the following terms & Condition :

- The results apply to the sample as received only.
- The sample will be destroyed after retention time unless otherwise specified specially.
- This report is not to be reproduce wholly or in part and can't be used as evidence in court of law.
- 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)
- * 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

[Signature]

Mr. Pankaj Kumar
Quality Manager
Authorized Signatory
For, District Water Testing Laboratory
Pathankot

Principal
The Shishya School
Jugial Road, Pathankot

End of the Test Report

[Signature]
Manager
The Shishya School
Jugial Road, Pathankot