

DISTRICT WATER TESTING LABORATORY, SBS NAGAR

DEPARTMENT OF WATER SUPPLY & SANITATION, Punjab

District Water Testing Laboratory, Department of Water Supply and Sanitation, Village Saloh, SBS Nagar, Punjab

dwtlsbs@gmail.com

TEST REPORT

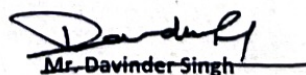
Name & Address of Customer : RMB DAV Centenary Public School Nawanshahar RMB DAV Centenary Public School Nawanshahar		Customer Reference No.	No : Ref. No. DAV/NSR/911 Dated : 30/09/2026
		Sample Submitted by	Mr. Shanker
		Date of Sample Receipt	30/09/2026
		Analysis Starting Date	30/09/2026
		Analysis completion Date	03/10/2026
Discipline : Chemical Testing		Group: Water	
ULR No.:	TC988126000000214F	Sample Type :	Water
Test Report No.:	DWTLBS/2627/00148	Date of Issue :	03/10/2026
Registration no.:	DWTLBS/REG2627/00581	Condition of Sample :	Unsealed
Collection Point:	Private Submersible	Quantity/Type of Bottle:	1000 ml / Plastic Bottles
Scheme/Source:	Not Mentioned(Not Mentioned)	Location/Depth :	DAV Centenary Public School , Nawanshahr, S.B.S Nagar / NA
Village :	Not Mentioned	Habitation :	Not Mentioned
Block:	Not Mentioned	District :	SBS Nagar
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	7.39@25°C	6.5-8.5	No Relaxation	--	IS 3025 (Part 11-2022) Electrometric Method
2	Colour	<5	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	NT	Agreeable	Agreeable	--	IS 3025 (Part 8 – 2023)
5	Total Dissolved Solids	391	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
6	Turbidity	0.8	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
7	Total Alkalinity (CaCO ₃)	276	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	Total Hardness (CaCO ₃)	288	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2023) EDTA Method
9	Calcium(Ca)	57.71	75	200	mg/l	IS 3025 (Part 40-2024) EDTA Titrimetric Method
10	Magnesium(Mg)	34.99	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
11	Chloride(Cl)	39	250	1000	mg/l.	IS 3025 (Part 32-2025) Argentometric Method

This Report is issued under the following terms & Condition :

1. The results relate to the sample tested 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, 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%

Reviewed and Approved By



Mr. Davinder Singh
Chemist/Analyst
Authorized Signatory
For, District Water Testing Laboratory
SBS Nagar

End of the Test Report

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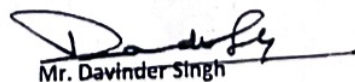
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		Date of Sample Receipt	30/09/2026	
		Analysis Starting Date	30/09/2026	
		Analysis completion Date	03/10/2026	
Discipline : Chemical Testing		Group: Water		
ULR No.:	TC988126000000214F	Sample Type :	Water	
Test Report No.:	DWTLSBS/2627/00148	Date of Issue :	03/10/2026	
Registration no.:	DWTLSBS/REG2627/00582	Condition of Sample :	Unsealed	
Collection Point:	Treatment Plant (RO/CWPP/ARP/HH Purifier)	Quantity/Type of Bottle:	1000 ml / Plastic Bottles	
Scheme/Source:	Not Mentioned(Not Mentioned)	Location/Depth :	DAV Centenary Public School , Nawanshahr, S.B.S Nagar / NA	
Village :	Not Mentioned	Habitation :	Not Mentioned	
Block:	Not Mentioned	District :	SBS Nagar	
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	6.85@25°C	6.5-8.5	No Relaxation	--	IS 3025 (Part 11-2022) Electrometric Method
2	Colour	<5	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	Total Dissolved Solids	62	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
6	Turbidity	0.6	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
7	Total Alkalinity (CaCO ₃)	36	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	Total Hardness (CaCO ₃)	40	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2023) EDTA Method
9	Calcium(Ca)	8.01	75	200	mg/l	IS 3025 (Part 40-2024) EDTA Titrimetric Method
10	Magnesium(Mg)	4.86	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
11	Chloride(Cl)	5	250	1000	mg/l.	IS 3025 (Part 32-2025) Argentometric Method

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