

**DISTRICT WATER TESTING LABORATORY, SBS NAGAR**  
District Water Testing Laboratory, Department of Water Supply and Sanitation, Village Saloh, SBS  
Nagar, Punjab  
dwtsbs@gmail.com



TEST REPORT			
Name & Address of Customer : <b>Raja Sahib Public Sen.Sec. School Jhingran</b> <b>Raja Sahib Public Sen.Sec. School Jhingran, SBS Nagar</b>		Customer Reference No.	No : Ref. No. RSPS623 Dated : 30/07/2025
		Sample Submitted by	Mr. Satnam
		Date of Sample Receipt	30/07/2025
		Analysis Starting Date	01/08/2025
		Analysis completion Date	01/08/2025
Discipline : <b>Chemical Testing</b>		Group: <b>Water</b>	
ULR No.:	TC988125000000219F	Sample Type :	Water
Test Report No.:	DWTSBS/2526/00114	Date of Issue :	01/08/2025
Registration no.:	DWTSBS/REG2526/00419	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 :	R.S.P.S.S. School Jhingran (R.O. system) / NA
Village :	Jhingran	Habitation :	Jhingran
Block:	Aur	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	6.57@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	TDS	77	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
6	Turbidity	0.7	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
7	Alkalinity(CaCO3)	34	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	Hardness(CaCO3)	44	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2023) EDTA Method
9	Calcium(Ca)	9.61	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)	3.75	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

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

End of the Test Report



*Kamajit Singh*  
Manager  
Raja Sahib Public Sen. Sec. School  
Affiliated to CBSE Affiliation No. 1631278  
Jhingran (SBS Nagar) Pb.

# DISTRICT WATER TESTING LABORATORY, SBS NAGAR

District Water Testing Laboratory, Department of Water Supply and Sanitation, Village Saloh, SBS Nagar, Punjab  
dwtlsbs@gmail.com



To,

Raja Sahib Public Sen.Sec. School Jhingran  
Raja Sahib Public Sen.Sec. School Jhingran, SBS Nagar

No.: DWTLSBS/2526/00114 Dated : 01/08/2025

Subject : Testing Reports of Water Samples.

Reference: Your Letter/SRF No. Ref. No. RSPS623 Dated: 30/07/2025

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 30/07/2025. It is request to fill the attached feedback form and send it back to District Water Testing Laboratory, SBS Nagar

D/A : Test Report

**Authorized Signatory**  
**For, District Water Testing Laboratory**  
**SBS Nagar**

