

REGIONAL WATER TESTING LAB, HOSHIARPUR

Government ITI, Jalandhar Road, Hoshiarpur
rwtlhsp@gmail.com

TEST REPORT						
Name & Address of Customer : Sant Baba Harnam Singh Khalsa Model School Garhdiwala, Distt. Hoshiarpur			Customer Reference No.		No : MAY/2026 Dated : 08/05/2026	
			Sample Submitted by		Ajit Singh	
			Date of Sample Receipt		14/05/2026	
			Analysis Starting Date		14/05/2026	
			Analysis completion Date		15/05/2026	
Discipline : Bacteriological Testing			Group: Water			
ULR No.:			Sample Type :		Water	
Test Report No.:		RWTLHSP/2627/00131	Date of Issue :		15/05/2026	
Registration no.:		RWTLHSP/REG2627/00559	Condition of Sample :		Unsealed	
Collection Point:		Treatment Plant (RO/CWPP/ARP/HH Purifier)	Quantity/Type of Bottle:		1000 ml / Transparent Plastic Bottle	
Scheme/Source:		Not Mentioned(Not Mentioned)	Location/Depth :		Sant Baba Harnam Singh Khalsa Model School / NA	
Village :		Not Mentioned	Habitation :		Not Mentioned	
Block:		Not Mentioned	District :		Hoshiarpur	
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	Total Coliform(TC)	ND	Shall not be detectable in any 100 ml sample	No relaxation	---	IS 15185 Membrane Filtration Method
2	E-Coli	ND	Shall not be detectable in any 100 ml sample	No relaxation	---	IS 15185 Membrane Filtration Method
3	Bacteriological Contamination(B)	ABSENT			--	H2S Vial

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, 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

Abhishek Joshi

Abhishek Joshi
Sr. Chemist
Authorized Signatory
For, Regional Water Testing Lab
Hoshiarpur

End of the Test Report

[Signature]
Managing Director
Sant Baba Harnam Singh
Khalsa Model School
Garhdiwala (Hoshiarpur)

[Signature]
Principal
Sant Baba Harnam Singh
Khalsa Model School
Garhdiwala (Hoshiarpur)

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TC-17758

TEST REPORT

Name & Address of Customer : Sant Baba Harnam Singh Khalsa Model School Garhdiwala, Distt. Hoshiarpur		Customer Reference No.	No : MAY/2026 Dated : 08/05/2026
		Sample Submitted by	Ajit Singh
		Date of Sample Receipt	14/05/2026
		Analysis Starting Date	14/05/2026
		Analysis completion Date	15/05/2026
Discipline : Chemical Testing		Group: Water	
ULR No.:	TC177582600000032F	Sample Type :	Water
Test Report No.:	RWTLHSP/2627/00131	Date of Issue :	15/05/2026
Registration no.:	RWTLHSP/REG2627/00559	Condition of Sample :	Unsealed
Collection Point:	Treatment Plant (RO/CWPP/ARP/HH Purifier)	Quantity/Type of Bottle:	1000 ml / Transparent Plastic Bottle
Scheme/Source:	Not Mentioned(Not Mentioned)	Location/Depth :	Sant Baba Harnam Singh Khalsa Model School / NA
Village :	Not Mentioned	Habitation :	Not Mentioned
Block:	Not Mentioned	District :	Hoshiarpur
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	8.40@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	298.0	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(CaCO ₃)	249.24	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	T. Hardness(CaCO ₃)	216.24	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2023) EDTA Method
9	Calcium(Ca)	45.79	75	200	mg/l	IS 3025 (Part 40-2024) EDTA Titrimetric Method
10	Magnesium(Mg)	24.79	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
11	Chloride(Cl)	22.15	250	1000	mg/l.	IS 3025 (Part 32-2025) Argentometric Method

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End of the Test Report

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Principal
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