

# DISTRICT WATER TESTING LABORATORY, JALANDHAR

Water Supply and Sanitation Office, Near Bara Dari, Near DC Office, Jalandhar  
dwtljalandhar@gmail.com

## TEST REPORT

Name & Address of Customer : <b>Hemkunt Public School, Pathankot Road, Jalandhar. Distt.. Jalandhar.</b>	Customer Reference No.	<b>No : HPSJ/2024-26/2 Dated : 01/04/2024</b>
	Sample Submitted by	<b>Sabhpreet Singh</b>
	Date of Sample Receipt	<b>01/04/2024</b>
	Analysis Starting Date	<b>03/04/2024</b>
	Analysis completion Date	<b>04/04/2024</b>

Discipline : <b>Chemical Testing, Bacteriological Testing</b>		Group: <b>Water</b>	
ULR No.:		Sample Type :	<b>Water</b>
Test Report No.:	<b>DWTJAL/2425/00003</b>	Date of Issue :	<b>05/04/2024</b>
Registration no.:	<b>DWTJAL/REG2425/00001</b>	Condition of Sample :	<b>Unsealed</b>
Collection Point:	<b>Private Submersible</b>	Quantity/Type of Bottle:	<b>1000 ml / Amber Coloured Sample Bottle - 500 mL.</b>
Scheme/Source:	<b>Not Mentioned(Not Mentioned)</b>	Location/Depth :	<b>Hemkunt Public School, Pathankot Road, Jalandhar. (P/Sub.) / NA</b>
Village :	<b>Not Mentioned</b>	Habitation :	<b>Not Mentioned</b>
Block:	<b>Not Mentioned</b>	District :	<b>Jalandhar</b>
Latitude :	<b>Not Mentioned</b>	Longitude:	<b>Not Mentioned</b>

Sr. No	Parameter	Result	As per IS-10500:2012 (2nd Rev.)		Unit	Reference Method :
			Acceptable Limit	Permissible Limit		
1	pH	7.52@24°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	270.0	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	Alkalinity	<b>216.7</b>	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	Hardness	193.92	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2019) EDTA Method
9	Calcium	56.67	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
10	Magnesium	12.76	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
11	Chloride	20.13	250	1000	mg/l	IS 3025 (Part 32-1988) Argentometric Method

*Sabhpreet Kaur*  
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Pathankot Road, V. & P.O. Raipur  
Jalandhar-144001

*Mangit Kaur*  
**Principal**  
**Hemkunt Public School**  
Pathankot Road, Jalandhar