BLOCK WATER TESTING LABORATORY, BATALA

Judicial Court Complex on Police line Road, Opposite Police Station, Batala. bwtlbtl@gmail.com

					TEST REPORT	Г	
Name & Address of Customer :					Customer Reference No.		No : DPS/25/3520 Dated : 12/03/2025
Divine Public School, Malewal					Sample Submitted by		Kanwarsher Singh
Malewal					Date of Sample Receipt		12/03/2025
					Analysis Starting Date		19/03/2025
					Analysis completion Date		19/03/2025
Disci	pline : Chem	ical Testi	ng		Group: Water		
ULR		NABLDWT0026025034F			Sample Type :		Water
Test Report No.:		BWTLBTL/2425/00160			Date of Issue :		19/03/2025
Registration no.:		BWTLBTL/REG2425/00415			Condition of Sample :		Sealed
Collection Point:		Private Submersible			Quantity/Type of Bottle:		1000 ml / Plastic Bottles
Scheme/Source:		Not Mentioned(Not Mentioned)			Location/Depth:		NA / 350 ft
Village :		Mallewal			Habitation :		Mallewal
Block:		Fategarh Churrian			District :		Gurdaspur
Latitu	ude :	Not Mentioned			Longitude:		Not Mentioned
Sr.	Parameter		Dozult	As per IS-10500:2012 (2nd Rev.)			Defenses Marked
No	Parame	eter	Result	Acceptable Limit	Permissible Limit	Unit	Reference Method :
1	pH		7.25	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	T - T	IS 3025 (Part 8 – 2023)
5	TDS		320	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
6	Turbidity		0.5	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
7	Alkalinity(CaCO3)		280	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	Hardness(CaCO3)		216	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2023) EDTA Method
9	Calcium(Ca)		57.70	75	200	mg/l	IS 3025 (Part 40-2024) EDTA Titrimetric Method
10	Magnesium(Mg		17.49	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
11	Chloride(CI)		69.96	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 beused be as evidence in court of law.
- 4. Abbreviation used (TDS = Total Dissolved Solids, mg/I = 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%

DIVINE PUBLIC SCHOOL

MALEWAL (GSP.)

CBSE 1630666

Managerii Divine Public School, Malewal (Gsp.) Reviewed and Approved By

Mr. Pankaj Kumar Quality Manager Authorized Signatory For,Block Water Testing Laboratory Batala

- End of the Test Report