

**REGIONAL WATER TESTING LAB, AMRITSAR**

New Golden Avenue, Opposite Dhobi Ghat, Near Jaura Phatak, Amritsar.  
rwtlasr1@gmail.com

To,

Principal Modern High School  
Mata Kaulan Marg, The Mall, Amritsar

No.: RWTLASR/2425/01646      Dated : 27/03/2025

Subject :      Testing Reports of Water Samples.

Reference:      Your Letter/SRF No. MHS/2025/470      Dated: 21/03/2025

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 21/03/2025. It is request to fill the attached feedback form and send it back to Regional Water Testing Lab, Amritsar

D/A :      Test Report



Authorized Signatory  
For, Regional Water Testing Lab  
Amritsar



Principal,  
Modern High School,  
Mata Kaulan Marg, The Mall,  
Amritsar



Manager/Director  
Modern High School  
Mata Kaulan Marg, The Mall  
Amritsar

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TC-13802

TEST REPORT						
Name & Address of Customer : <b>Principal Modern High School</b> <b>Mata Kaulan Marg, The Mall, Amritsar</b>			Customer Reference No.		No : MHS/2025/470 Dated : 21/03/2025	
			Sample Submitted by		Mr. Surinderjit Singh	
			Date of Sample Receipt		21/03/2025	
			Analysis Starting Date		24/03/2025	
			Analysis completion Date		25/03/2025	
Discipline : Chemical Testing			Group: Water			
ULR No.:		TC136022500000203F	Sample Type :		Water	
Test Report No.:		RWTLASR/2425/01646	Date of Issue :		27/03/2025	
Registration no.:		RWTLASR/REG2425/14603	Condition of Sample :		Unsealed	
Collection Point:		Private Submersible	Quantity/Type of Bottle:		1000 ml / Plastic Bottles	
Scheme/Source:		Not Mentioned(Not Mentioned)	Location/Depth :		Mata Kaulan Marg(S/pump 350 ft) / NA	
Village :		Not Mentioned	Habitation :		Not Mentioned	
Block:		Not Mentioned	District :		Amritsar	
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	7.11@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	566	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
6	Turbidity	0.78@25°C	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
7	Alkalinity(CaCO3)	416	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	Hardness(CaCO3)	392	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2023) EDTA Method
9	Calcium(Ca)	72.14	75	200	mg/l	IS 3025 (Part 40-2024) EDTA Titrimetric Method
10	Magnesium(Mg)	51.51	30	100	mg/l	APHA [24th Ed.2023] Method: 3500-Mg+2 B By Calculation Method
11	Chloride(Cl)	93.97	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

*Pardeep*

Mr. Pardeep kumar  
Quality Manager  
Authorized Signatory  
For, Regional Water Testing Lab  
Amritsar

----- End of the Test Report -----