

## REGIONAL WATER TESTING LAB, SAS NAGAR

Water Works Complex, Phase- 2 , S.A.S NAGAR , Punjab  
mdlsasnagar@gmail.com

To,

Vidya Valley School, New Sunny Enclave  
Behind Jal Vayu Vihar, Sector-123, New Sunny Enclave, Mohali

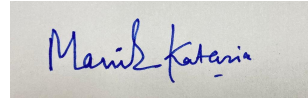
No.: RWTLSAS/2425/00385      Dated : 01/10/2024

Subject :            Testing Reports of Water Samples.

Reference:          Your Letter/SRF No. Ref: VVS/CER/2024-25/153    Dated: 16/09/2024

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 16/09/2024. It is request to fill the attached feedback form and send it back to Regional Water Testing Lab, SAS Nagar

D/A :                Test Report



**Authorized Signatory  
For, Regional Water Testing Lab  
SAS Nagar**

# REGIONAL WATER TESTING LAB, SAS NAGAR

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TC-12772

## TEST REPORT

Name & Address of Customer : <b>Vidya Valley School, New Sunny Enclave</b> <b>Behind Jal Vayu Vihar, Sector-123, New Sunny Enclave, Mohali</b>		Customer Reference No.	No : Ref: <b>VVS/CER/2024-25/153</b> Dated : <b>16/09/2024</b>	
		Sample Submitted by	<b>Gurjant Singh</b>	
		Date of Sample Receipt	<b>16/09/2024</b>	
		Analysis Starting Date	<b>18/09/2024</b>	
		Analysis completion Date	<b>24/09/2024</b>	
Discipline : <b>Chemical Testing</b>		Group: <b>Water</b>		
ULR No.:	<b>TC127722400000393F</b>	Sample Type :	<b>Treated Water</b>	
Test Report No.:	<b>RWTLAS/2425/00385</b>	Date of Issue :	<b>01/10/2024</b>	
Registration no.:	<b>RWTLAS/REG2425/01270</b>	Condition of Sample :	<b>Unsealed</b>	
Collection Point:	<b>Treatment Plant (RO/CWPP/ARP/HH Purifier)</b>	Quantity/Type of Bottle:	<b>750 ml / Amber Colored Glass Bottle</b>	
Scheme/Source:	<b>Not Mentioned(Not Mentioned)</b>	Location/Depth :	<b>Vidya Valley School, New Sunny Enclave (Water Cooler) / NA</b>	
Village :	<b>Not Mentioned</b>	Habitation :	<b>Not Mentioned</b>	
Block:	<b>Not Mentioned</b>	District :	<b>SAS Nagar</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	7.50@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	50	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
6	Turbidity	0.50	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
7	Alkalinity(CaCO3)	48	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	Hardness(CaCO3)	40	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2019) EDTA Method
9	Calcium(Ca)	12.83	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
10	Magnesium(Mg)	1.94	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
11	Chloride(Cl)	14	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. Manik Kataria**  
**Sr. Chemist**  
**Authorized Signatory**  
**For,Regional Water Testing Lab**  
**SAS Nagar**

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