

# DISTRICT WATER TESTING LABORATORY, FARIDKOT

Department of water supply and sanitation, Ghanaiya Chownk, Opposite Khalsa sr. sec. school, Faridkot  
dwtlfdk@gmail.com



TC-13893

## TEST REPORT

Name & Address of Customer : <b>D.C.M INTERNATIONAL SCHOOL, KKP, FARIDKOT</b> <b>D.C.M INTERNATIONAL SCHOOL, KKP, FARIDKOT</b>		Customer Reference No.	No : SRF NO .24 Dated : 02/05/2025	
		Sample Submitted by	BUTTA SINGH	
		Date of Sample Receipt	02/05/2025	
		Analysis Starting Date	07/05/2025	
		Analysis completion Date	08/05/2025	
Discipline : <b>Chemical Testing</b>		Group: <b>Water</b>		
ULR No.:	TC103942500000184F	Sample Type :	Treated Water	
Test Report No.:	DWTL/FDK/2526/00034	Date of Issue :	13/05/2025	
Registration no.:	DWTL/FDK/REG2526/00132	Condition of Sample :	Sealed	
Collection Point:	Treatment Plant (RO/CWPP/ARP/HH Purifier)	Quantity/Type of Bottle:	1000 ml / Plastic Bottles	
Scheme/Source:	Not Mentioned(Not Mentioned)	Location/Depth :	D.C.M INTERNATIONAL SCHOOL, KKP, FARIDKOT / NA	
Village :	Not Mentioned	Habitation :	Not Mentioned	
Block:	Kot Kupura	District :	Faridkot	
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	6.66	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	120	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(CaCO3)	40	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	Hardness(CaCO3)	68	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2023) EDTA Method
9	Calcium(Ca)	20.8	75	200	mg/l	IS 3025 (Part 40-2024) EDTA Titrimetric Method
10	Magnesium(Mg)	3.88	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
11	Chloride(Cl)	44	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

*Manju Saini*

Mrs. Manju  
Quality Manager  
Authorized Signatory  
For, District water Testing Laboratory  
Faridkot

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