

DISTRICT WATER TESTING LABORATORY, FAZILKA

Village Panchawali, Fazilka
dwtlfazilka@gmail.com

TEST REPORT

Name & Address of Customer : K.V. School Jalalabad Jalalabad		Customer Reference No.	No : 858 Dated : 20/08/2026
		Sample Submitted by	Kundan Garg
		Date of Sample Receipt	20/08/2026
		Analysis Starting Date	20/08/2026
		Analysis completion Date	21/08/2026
Discipline : Chemical Testing		Group: Water	
ULR No.:		Sample Type :	Water
Test Report No.:	DWTL/FZK/2627/00111	Date of Issue :	21/08/2026
Registration no.:	DWTL/FZK/REG2627/00627	Condition of Sample :	Unsealed
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 :	K.V. School Jalalabad(RO Treated Water) / NA
Village :	Not Mentioned	Habitation :	Not Mentioned
Block:	Jalalabad	District :	Fazilka
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	7.03@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	110	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
6	Turbidity	BDL(0.5)	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
7	T. Alkalinity(CaCO ₃)	32	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	T. Hardness(CaCO ₃)	24	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2023) EDTA Method
9	Calcium(Ca)	2	75	200	mg/l	IS 3025 (Part 40-2024) EDTA Titrimetric Method
10	Magnesium(Mg)	5	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
11	Chloride(Cl)	11	250	1000	mg/l.	IS 3025 (Part 32-2025) Argentometric Method

This Report is issued under the following terms & Condition :

- The results apply to the sample as received only.
- The sample will be destroyed after retention time unless otherwise specified specially.
- This report is not to be reproduced wholly or in part and can't be used as evidence in court of law.
- 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, T=Total)
- * Value not available or test not performed for this parameter.
- Temperature condition limit: 25±5°C and Humidity condition limit:50 ±20%

Reviewed and Approved By

Sushma

Ms.Sushma bala
Chemist/Analyst
Authorized Signatory
For, District water Testing Laboratory
Fazilka

End of the Test Report