

# DISTRICT WATER TESTING LABORATORY, FAZILKA

Village Panchawali, Fazilka  
dwtlfazilka@gmail.com



## TEST REPORT

Name & Address of Customer : <b>LSEBRA Sarv Hitkari Vidya Mandir Fazilka fazilka</b>			Customer Reference No.		No : SRF Dated : 15/03/2023	
			Sample Submitted by		Varun	
			Date of Sample Receipt		17/03/2023	
			Analysis Starting Date		15/03/2023	
			Analysis completion Date		17/03/2023	
Discipline : <b>Chemical Testing</b>			Group: <b>Water</b>			
ULR No.:	<b>TC100932300000238F</b>		Sample Type :		<b>Water</b>	
Test Report No.:	<b>DWTL/FZK/2223/00483</b>		Date of Issue :		<b>22/03/2023</b>	
Registration no.:	<b>DWTL/FZK/REG2223/00516</b>		Condition of Sample :		<b>Unsealed</b>	
Source :	<b>Not Mentioned</b>		Quantity/Type of Bottle:		<b>1000 ml / Plastic Bottles</b>	
Scheme :	<b>Not Mentioned</b>		Location/Depth :		<b>LSEBRA Sarv Hitkari Vidya Mandir School Fazilka / NA</b>	
Village :	<b>Not Mentioned</b>		Habitation :		<b>Not Mentioned</b>	
Block:	<b>Not Mentioned</b>		District :		<b>Fazilka</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	6.8	6.5-8.5	No Relaxation	--	IS 3025 (Part 11-1993 ) 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 – 1984) (RA 2017)
5	TDS	92	500	2000	mg/l	IS 3025 (Part 16-1984) Gravimetric Method
6	Turbidity	BDL	1	5	NTU	IS 3025 (Part 10-1984) Nephelometric Method
7	Alkalinity	68	200	600	mg/l	IS 3025 (Part 23-1986) Indicator Method
8	Hardness	36	200	600	mg/l	IS 3025 (Part 21- 2019) EDTA Method
9	Calcium	13	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
10	Magnesium	1	30	100	mg/l	APHA (23rd Ed.2017) Method: 3500-Mg+2 B By Calculation Method
11	Chloride	16	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.

**Mr. Pardeep kumar**  
**Quality Manager**  
**Authorized Signatory**  
**For, District water Testing Laboratory, Fazilka**

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