

REGIONAL WATER TESTING LAB, SANGRUR
Prem Basti, D. C Office Road, Opposite to Punjab Gramin Bank, Sangrur
rwtlsangrur@gmail.com



TEST REPORT

Name & Address of Customer : Bachpan English School Bachpan English School Opposite Police Line, Sangrur		Customer Reference No.	No : 3/B/101 Dated : 06/03/2023			
		Sample Submitted by	Kiranjeet Singh Sekhon			
		Date of Sample Receipt	06/03/2023			
		Analysis Starting Date	07/03/2023			
		Analysis completion Date	08/03/2023			
Discipline : Chemical Testing		Group: Water				
ULR No.:	TC98842300000080F	Sample Type :	Water			
Test Report No.:	RWTL/SNG/2122/2223/00428	Date of Issue :	17/03/2023			
Registration no.:	RWTL/SNG/2122/REG2223/01772	Condition of Sample :	Unsealed			
Source :	Not Mentioned	Quantity/Type of Bottle:	1000 ml / Plastic Bottles			
Scheme :	Not Mentioned	Location/Depth :	Bachpan English School / NA			
Village :	Not Mentioned	Habitation :	Not Mentioned			
Block:	Sangrur	District :	Sangrur			
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	7.70	6.5-8.5	No Relaxation	--	IS 3025 (Part 11-1993) Electrometric Method
2	Colour	2	5	15	CU	IS 3025(Part 4-2021) Visual Comparison Method
3	Odour	Agreeable	Agreeable	Agreeable	--	IS 3025 (Part 5 – 2018) (Second Revision)
4	TDS	102	500	2000	mg/l	IS 3025 (Part 16-1984) Gravimetric Method
5	Turbidity	1.65	1	5	NTU	IS 3025 (Part 10-1984) Nephelometric Method
6	Alkalinity	68	200	600	mg/l	IS 3025 (Part 23-1986) Indicator Method
7	Hardness	56	200	600	mg/l	IS 3025 (Part 21- 2019) EDTA Method
8	Calcium	16	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
9	Magnesium	4	30	100	mg/l	APHA (23rd Ed.2017) Method: 3500-Mg+2 B By Calculation Method
10	Chloride	8	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.

Dr. Ramesh Jhorar
Quality Manager
Authorized Signatory
For,Regional Water Testing Lab, Sangrur

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

REGIONAL WATER TESTING LAB, SANGRUR

Prem Basti, D. C Office Road, Opposite to Punjab Gramin Bank, Sangrur
rwtlsangrur@gmail.com

TEST REPORT						
Name & Address of Customer : Bachpan English School Bachpan English School Opposite Police Line, Sangrur			Customer Reference No.		No : 3/B/101 Dated : 06/03/2023	
			Sample Submitted by		Kiranjeet Singh Sekhon	
			Date of Sample Receipt		06/03/2023	
			Analysis Starting Date		07/03/2023	
			Analysis completion Date		08/03/2023	
Discipline : Chemical Testing,Bacteriological Testing			Group: Water			
ULR No.:			Sample Type :		Water	
Test Report No.:		RWTL/SNG/2122/2223/00428		Date of Issue :		17/03/2023
Registration no.:		RWTL/SNG/2122/REG2223/01772		Condition of Sample :		Unsealed
Source :		Not Mentioned		Quantity/Type of Bottle:		1000 ml / Plastic Bottles
Scheme :		Not Mentioned		Location/Depth :		Bachpan English School / NA
Village :		Not Mentioned		Habitation :		Not Mentioned
Block:		Sangrur		District :		Sangrur
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	Iron	0.20	1.0	No Relaxation	mg/l	Spectrophotometric Method
2	Sulphate	7	200	400	mg/l	Spectrophotometric Method
3	Fluoride	0.069	1.0	1.5	mg/l	APHA 4500 F-(23rd Ed. 2017)/IS-3025 (Part-60)
4	Arsenic	ND	0.01	No relaxation	mg/l	Spectrophotometric Method/ Colorimetric Method
5	Total Coliform	ND	Shall not be detectable in any 100 ml sample	No relaxation	MPN/100 ml.	IS-1622 MPN Method
6	E-Coli	ND	Shall not be detectable in any 100 ml sample	No relaxation	MPN/100 ml.	IS-1622 MPN 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.



Dr. Ramesh Jhorar
Quality Manager
Authorized Signatory
For,Regional Water Testing Lab, Sangrur

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