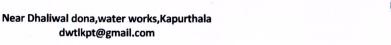
## DISTRICT WATER TESTING LABORATORY, KAPURTHALA





					TEST REPOR	RT	10-99/9
Name & Address of Customer :  Major Inder Singh Public School(shahkot jalandhar) jalandhar					Customer Reference No.		No : MIPS/31/5/2023 Dated : 31/05/2023
					Sample Submitted by		SURINDER
					Date of Sample Receipt		01/06/2023
					Analysis Starting Date		07/06/2023
					Analysis completion Date		
Discipline : Chemical Testing					Group: Water		
ULR			2300000163F		Sample Type :		Water
Test	Report No.:	DWTLKPT/2324/00096			Date of Issue :		09/06/2023
Registration no.:		DWTLKPT/REG2324/00147			Condition of Sample :		Unsealed
Collection Point:		Private Submersible			Quantity/Type of Bottle:		1000 ml / Transparent Glass Bottle
Scheme/Source:		Not Mentioned(Not Mentioned)			Location/Depth :		jalandhar / NA
Villag		Not Mentioned			Habitation :		Not Mentioned
Block	· · · · · · · · · · · · · · · · · · ·	Shahkot			District :		Jalandhar
Latit	ude :	Not Mentioned			Longitude:		Not Mentioned
Sr.			As ner IS-10		500:2012 (2nd		
			Result	10 10	lev.)	Unit	Reference Method :
No	Parame	eter		Acceptable Limit	Permissible Limit		
1	рН		7.02	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		310	500	2000	mg/l	IS 3025 (Part 16-1984) Gravimetric Method
6		Turbidity		1	5	NTU	IS 3025 (Part 10-1984) Nephelometric Method
7		Alkalinity		200	600	mg/l	IS 3025 (Part 23-1986) Indicator Method
8		Hardness		200	600	mg/l	IS 3025 (Part 21- 2019) EDTA Method
9	Calcium		30.46	75	200	∕ mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
10	Magnes	ium	20.41	30	100	mg/l	APHA (23rd Ed.2017) Method: 3500-Mg+2 B By  Calculation Method
11	11 Chloride		18	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 beused be as evidence in court of law.
- 4. Abbreviation used (TDS = Total Dissolved Solids, mg/I = 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. Tempreture condition limit: 25±5°C and Humidity condition limit:50 ±20%

Mr. Jivesh Kumar Quality Manager Authorized Signatory For, District water Testing Laboratory Kapurthala

------ End of the Test Report

