



ITS TESTING LABORATORY PRIVATE LIMITED

Laboratory: A-114, Sector-80, Phase-II Noida, Gautam Budh Nagar - 201305, (U.P.)
 (An ISO 9001: 2015, ISO 14001:2015 & ISO 45001:2018 Certified Laboratory)
 Website: www.itslab.in, Email: Itlclab@gmail.com, Info@itslab.in, contact@itslab.in
 +91 9911659800, 9305780312, 09958849764



TEST REPORT Doc. No. – ITS/7.8-01, Page No. – 1 of 1

Water Sample Analysis

Report Code: W-060525-01

Issue Date: 09/05/2025

ISSUED TO: M/S. DCM BOYS/GIRLS SR. SEC. SCHOOL
 74, KISHAN GANJ, NEW DELHI, DELHI-110007

SAMPLING & ANALYSIS DATA

Sample Description : Drinking Water Sample
 Sample Submitted By : Customer
 Sample Quantity/Packing : 1.0 Liter in Pet Bottle
 Sample Received On : 06/05/2025
 Analysis Duration : 06/05/2025 To 09/05/2025

ANALYSIS TEST RESULTS

Chemical Analysis					
S. No.	Parameter	Test Method	Results	Requirement (Acceptable Limit)	Permissible Limit in absence of alternate source
1.	pH Value @ 25°C	IS:3025(Part-11)	7.60	6.5 – 8.5	-
2.	Colour (Hazen)	IS:3025(Part-04)	<5.0	5	15
3.	Odour	IS:3025(Part-05)	Agreeable	Agreeable	Agreeable
4.	Taste	IS:3025(Part-7 & 8)	Agreeable	Agreeable	Agreeable
5.	Turbidity (NTU)	IS:3025(Part-10)	<1.0	1	5
6.	Total Hardness (as CaCO ₃) (mg/l)	IS:3025(Part-21)	144	200	600
7.	Chloride(as Cl) (mg/l)	IS:3025(Part-32)	27.0	250	1000
8.	Calcium (as Ca) (mg/l)	IS:3025(Part-40)	34.4	75	200
9.	Total Iron (as Fe) (mg/l)	IS:3025(Part-53)	<0.05	1.0	-
10.	Nitrate (as NO ₃)	IS:3025(Part-34)	<1.0	45	No Relaxation
11.	Total Dissolved Solids (TDS) (mg/l)	IS:3025(Part-16)	249	500	2000
12.	Alkalinity (as CaCO ₃) (mg/l)	IS:3025(Part-23)	90.0	200	600
13.	Fluoride (as F) (mg/l)	IS:3025(Part-60)	<0.1	1.0	1.5
14.	Sulphate (as SO ₄) (mg/l)	IS:3025(Part-24)	5.80	200	400
15.	Magnesium (as Mg) (mg/l)	IS:3025(Part-46)	14.09	30	100

Microbiological Analysis

RESULTS

S. No.	Parameter	Test Method	Results	Required as per IS-10500:2012
1.	Escherichia coli	IS-15185:2016	Absent	Absent/100ml
2.	Coliform Bacteria	IS-15185:2016	Absent	Absent/100ml

Remarks: Based on above tested parameter, Water sample meets as per IS-10500:2012 in specification.

Note: - Report shall not be produce except in full without approval of the laboratory.

[Signature]
 Reviewed by
 (Microbiologist)



End of Report

[Signature]
 PRINCIPAL
 DEEPIKA VERMA
 DCM Girls Sr. Sec. School
 Kishan Ganj, Delhi-06

