Hydel Laboratories (P) Ltd.

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TC-11809

An ISO:9001:2015, ISO:14001:2015, ISO:45001:2018 Certified Laboratory

TEST REPORT

Issued To:	**A.D.S. WORLD PUBLIC SCHOOL** Vill. + Post Sainthali, G.B. Nagar	**Discipline:**	Chemical
Description:	Drinking Water	**Group**	Water
Sample Qty:	2 Ltr. in sealed packed bottle	**Report No:**	HLPL/20-261004-01
Sampled By:	Customer	**ULR No.:**	TC-118092600000672F
Environment Condition:	25±5 °C, RH-30 to 70%	**Reporting Date:**	09.10.2026
		Sample Received On:	04.10.2026
		Analysis Start Date:	04.10.2026
		Analysis End Date:	09.10.2026

TEST RESULTS

S. No	TEST PARAMETERS (With unit of measurement)	TEST RESULT	TEST METHOD	REQUIREMENT AS PER IS: 10500-2012	
				ACCEPTABLE LIMIT	PERMISSIBLE LIMIT
General Parameters: -					
1.	pH Value at 25°C	6.85	IS 3025(P-11):2022	6.5 to 8.5	No Relaxation
2.	Color, CU	ND(DL-1)	IS 3025(P-4):2021	5 Max.	15 Max.
3.	Sulphate, (as SO_4), mg/l	4.3	IS 3025(P-24/Sec-1):2022	200 Max.	400 Max.
4.	Magnesium, (as Mg), mg/l	3.9	IS 3025(P-46):2023	30 Max.	100 Max.
5.	Turbidity, NTU	ND(DL-1)	IS 3025(P-10):2023	1 Max.	5 Max.
6.	Total Hardness (as $CaCO_3$), mg/l	46	IS 3025(P-21):2009	200 Max.	600 Max.
7.	Calcium (as Ca), mg/l	12.0	IS 3025(P-40):2024	75 Max.	200 Max.
8.	Chloride (as Cl), mg/l	14	IS 3025(P-32):2025	250 Max.	1000 Max.
9.	Iron (as Fe), mg/l	ND(DL-0.05)	IS 3025(P-53):2024	1.0 Max.	No Relaxation
10.	Fluoride (as F), mg/l	ND(DL-0.05)	IS 3025(P-60/Sec-1):2023	1.0 Max.	1.5 Max.
11.	Total Dissolved Solid (TDS), mg/l	108	IS 3025(P-16):2023	500 Max.	2000 Max.
12.	Total Alkalinity, mg/l	32	IS 3025(P-23):2023	200 Max.	600 Max.
13.	Residual Free Chlorine, mg/l	ND(DL-0.3)	IS 3025(P-26):2021	0.2 Min.	1.0 Min.

Note: N.D- (Not detected), Values enclosed in brackets are the detection limit.

Remarks: -The sample confirms to IS: 10500-2012 with respect to above tests only.

*****End of Report*****

HYDEL LABORATORIES M.E Ranchi Malik GHAZIABAD
Reviewed By

बिना होलोग्राम के रिपोर्ट मान्य नही है

HYDEL LABORATORIES MOHD SAHID GHAZIABAD
Authorized Signatory

HLPL/QF/7.8/02

Note:-
- The result indicated only refer to the tested samples and listed parameters and do not endorse any product.
- Total liability of the laboratory is limited to the invoiced amount.
- This certificate shall not be reproduced wholly or in part without prior written consent of the laboratory.
- Samples received shall be destroyed after four weeks from the date or issue of the certificate unless specified otherwise.
- This certificate shall not be used in any advertising media or as evidence in the Court of Low without prior written consent of the laboratory.