



TEST REPORT

Issued To : The Correspondent, Inspiire School			
Address : Vizianagaram-535005.			
Reg. No.	2602116	ULR No. : TC1753026000000051F	
Invoice No.	ACL/25-26/02/51	Date of Reporting	12.02.2026
Date of Registration	09.02.2026	Start Date	09.02.2026
Sample Name	Water Sample -1	Completed Date	12.02.2026
Sample Quantity	1 L	Sample Details	NA
Sample Submitted By	Mr. Tavati. Raju 6309966665	Environmental Conditions	23 ±2°C&50 ±15RH

TEST RESULTS

S. No.	Test Parameters	Test Methods	Units of Measurement	Results	Specification Limits As Per IS 10500:2012	
					Acceptable Limit	Permissible Limit
Bacteriological Parameters						
1.	Total Coliforms	IS 15185 : 2016	/100mL	Present	Absent	Absent
2.	E. coli	IS 15185 : 2016	/100mL	Absent	Absent	Absent
Physical Parameters						
4.	Colour	IS 3025:Part 4:2021	Hazen Units	< 1.0	Max. 5	Max. 15
5.	Odour	IS 3025:Part 5:2018	--	Agreeable	Agreeable	Agreeable
6.	Taste	IS 3025 : Part 8:2023	--	Not Agreeable	Agreeable	Agreeable
7.	Turbidity	IS 3025:Part10:2023	NTU	< 1.0	Max. 1	Max. 5
8.	Total Dissolved Solids	IS 3025:Part16:2023	mg/L	648	Max. 500	Max. 2000
9.	pH	IS 3025:Part11:2022	--	6.89	6.0 - 8.5	No relaxation
Chemical Parameters						
10.	Ammonia (as Total Ammonia-N)	IS 3025:Part 34:2023	mg/L	0.32	Max. 0.5	No relaxation
11.	Boron as B	IS 3025:Part 2:2019	mg/L	< 0.10	Max. 0.5	Max. 2.4
12.	Calcium as Ca	IS 3025:Part40:1991	mg/L	98.20	Max. 75	Max. 200
13.	Chloride as Cl	US EPA 300.0 :1993	mg/L	191.37	Max. 250	Max. 1000
14.	Fluoride as F	US EPA 300.0 :1993	mg/L	0.80	Max. 1.0	Max. 1.5
15.	Residual Free Chlorine	IS 3025:Part26:2021	mg/L	< 0.10	Min. 0.2	Min. 1.0
16.	Iron as Fe	IS 3025:Part 2:2019	mg/L	< 0.10	Max 1.0	No relaxation
17.	Magnesium as Mg	IS 3025:Part46:2023	mg/L	50.02	Max. 30	Max. 100
18.	Nitrate as NO3	US EPA 300.0 :1993	mg/L	73.86	Max. 45	No relaxation
19.	Sulphate as SO4	US EPA 300.0 :1993	mg/L	34.11	Max. 200	Max. 400
20.	Alkalinity as CaCO3	IS 3025:Part23:2023	mg/L	156	Max. 200	Max. 600
21.	Total Hardness as CaCO3	IS 3025:Part21:2009	mg/L	450.80	Max. 200	Max. 600
22.	Chromium as Cr	IS 3025:Part 2 :2019	mg/L	< 0.03	Max. 0.05	No relaxation
23.	Silica as SiO2	IS 3025:Part 2 :2019	mg/L	26.84	Max.30	No relaxation

Abbreviations: IS-Indian Standards, US EPA-United States Environmental Protection Agency

Statement of Conformity: The above submitted sample was analysed and results are not complied as per Indian Standards IS 10500:2012.

Note: This test report is subject to the terms and conditions mentioned overleaf.

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 Authorized Signatory
 Name: Mrs. N. Srenila
 Designation: Sr. Microbiologist

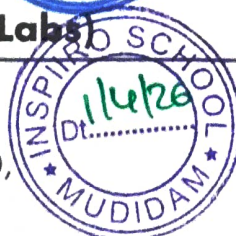
M. Felita
 Authorized Signatory
 Name: Ms. M. Felita
 Designation: Sr. Chemist



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

Nero Labs LLP (Formerly Accurate Labs)

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