

TEST REPORT			
<u>Name and Address of the Client:</u> M/S. St. Anne's School Beside SBI Bank, Near Vegetable Market, Kushaiguda, Hyderabad, Telangana-500062.	ULR No	: TC1466026000003692F	
	Sample Registration	: 02347/06/26-001	
	Test Report No	: CEL/W/02347/06/26-001	
	Report Issued Date:	: 24.06.2026	
	Work Order Reference	: Nil	
	Date of Receipt	: 19.06.2026	
Group	: Water	Date of Registration	19.06.2026
Discipline	: Chemical & Biological	Date of Commencement of Testing	19.06.2026
Sample Description	: RO Water	Date of Completion of Testing	24.06.2026
Sample Quantity	: 1 Liter	Sample Condition of Receipt	Found Ok
Sample Packing	: Plastic Bottle & Sterile Container		
Sampling Details			
Date of Sampling : 19.06.2026		Environment Condition: Temperature :27.5° C, Humidity : 69.7%	
Sampling Method: APHA 24 th Edition-1060-B(2023)		Sample Location: From Site.	
Sample Collected By: CEL Representative (Hemanth)			

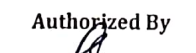
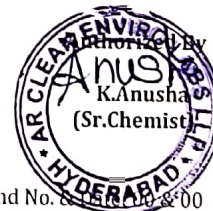
TEST RESULT					
S. No	TEST PARAMETERS	TEST METHOD	UNITS	RESULTS	Acceptable Limits (As Per IS: 10500:2012)
1.	pH@25.0°C	APHA 24th Edition 4500 H+ B(2023)	--	6.76	6.5 – 8.5
2.	Electrical Conductivity	APHA 24th Edition 2510-B(2023)	µs/cm	42	Not Specified
3.	Total Dissolved Solids	APHA 24th Edition 2540-C(2023)	mg/l	16	Max. 500
4.	Turbidity	APHA 24th Edition 2130-B(2023)	NTU	< 1.0	Max.1.0
5.	Color	APHA 24th Edition 2120-C(2023)	CU	< 5.0	Max.5.0
6.	Total Alkalinity as CaCO ₃	APHA 24th Edition 2320-B(2023)	mg/l	< 10	Max. 200
7.	Total Hardness as CaCO ₃	APHA 24th Edition 2340-C(2023)	mg/l	< 10	Max. 200
8.	Calcium as Ca	APHA 24th Edition 3500 Ca-B(2023)	mg/l	< 10	Max. 75
9.	Magnesium as Mg	APHA 24th Edition 3500 Mg-B(2023)	mg/l	< 5.0	Max. 30
10.	Chlorides as Cl	APHA 24th Edition 4500 Cl-B(2023)	mg/l	< 10	Max. 250
11.	Sodium as Na	IS 3025 (Part 45):2024	mg/l	4.0	Not Specified
12.	Potassium as K	IS 3025 (Part 45):2024	mg/l	< 1.0	Not Specified
13.	Sulphates as SO ₄	APHA 24th Edition 4500 SO4-2 E(2023)	mg/l	< 5.0	Max. 200
14.	Iron as Fe	APHA 24th Edition 3500 Fe B(2023)	mg/l	< 0.5	Max. 1.0
15.	Fluoride as F	APHA 24th Edition 4500 F- D(2023)	mg/l	< 0.2	Max. 1.0
16.	Silica as SiO ₂	APHA 24th Edition 4500 SiO2 C(2023)	mg/l	< 0.1	Not Specified
17.	Phosphorous	APHA 24th Edition 4500 P-C(2023)	mg/l	< 1.0	Not Specified
18.	Nitrates as NO ₃	APHA 24 th Edition - 4500 NO ₃ -C(2023)	mg/l	< 1.0	Max. 45
BIOLOGICAL PARAMETERS					
19.	Total Bacterial Count	IS 1622:1981	Cfu/ml	04	Not Specified
20.	Coliforms	IS 15185:2016	Per 100ml	Absent	Absent/100ml
21.	Escherichia coli	IS 15185:2016	Per 100ml	Absent	Absent/100ml

IS – Indian Standard, APHA – American Public Health Association, CFU – Colony Forming Units.

Remarks: The given water sample is suitable for drinking purpose as per the specifications given by IS 10500:2012

Verified By

T. Jyothirmay
(Sr. Chemist)

Authorized By

P. Sankardevudu
(Sr. Microbiologist)


F/7.8/03

*****END OF THE REPORT*****
Issue No & Date: 03&01.09.2024

Amend No. 00 & 00

AR CLEAN ENVIRO LABS LLP

ISO 14001:2015

ISO 45001:2018

MSME



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