

ULR NO: TC1003125200000413F

Ref No : KL/W/25-447

**TEST REPORT**

Report Date: 17.02.2025

Customer Name &amp; Address:

Millennium National School  
8, FRR5+RWJ Hill Side Apartment,  
Hingane Home Colony,  
Karve Nagar, Pune, 411052

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a) Sample Name : 02<sup>nd</sup> Floor Canteen  
R O Water Cooler

b) Sample Details : --

c) Sample Given by : Collected by lab representative in  
sterilized bottle, without leaks

e) Sample Received Date: 14.02.2025

d) Quantity of sample received: 1 lit.

f) Duration of analysis: 14.02.2025 – 17.02.2025

**Discipline: Chemical Group : Water**

Sr. No.	Test Parameters	Results	Unit	Acceptable limits as IS 10500 : 2012	Test Method
1.	Colour	<1	Hazen	Max 5	IS 3025(P4) CL 4
2.	Odour	Agreeable	-	Agreeable	IS 3025(P5)
3.	Turbidity	<0.30	NTU	Max 1	IS 3025(P10)
4.	pH at 25 °C	6.9	-	6.5 – 8.5	IS 3025(P11) CL2
5.	Conductivity at 25 °C	0.084	mS/cm	Not specified	IS 3025(P14) CL 2
6.	Total Hardness (as CaCO <sub>3</sub> )	33.2	mg/l	Max 200	IS 3025(P21) CL2
7.	Calcium (as Ca)	6.6	mg/l	Max 75	IS 3025(P40) CL5
8.	Magnesium (as Mg)	3.9	mg/l	Max 30	IS 3025(P46) CL6
9.	Total Dissolved Solids at 180°C	65	mg/l	Max 500	IS 3025(P16)
10.	Chlorides, as (Cl <sup>-</sup> )	22.4	mg/l	Max 250	IS 3025(P32)CL4
11.	Sulphate, as (SO <sub>4</sub> <sup>2-</sup> )	5.8	mg/l	Max 200	IS 3025(P24) CL4
12.	Acidity at pH 8.3,(as CaCO <sub>3</sub> )	2.4	mg/l	Not specified	IS 3025(P22)
13.	Total Alkalinity,(as CaCO <sub>3</sub> )	18.2	mg/l	Max 200	IS 3025(P23)

**Discipline: Biological Group : Water**

1.	Total coliform bacteria	Absent	Absent in 100 ml	IS : 15185
2.	E. Coli	Absent	Absent in 100 ml	IS : 15185

Remark: The results of above test parameters are conforming to the acceptable limits as per IS 10500 : 2012 ,  
Opinion: hence the water is considered **suitable for drinking purpose** as per above tested parameters.

\*mg/l is equivalent ppm

Reviewed by & Authorized Signatory  
Technical Manager ( Chemical)  
Priyanka Sawant



Reviewed by & Authorized Signatory  
Technical Manager (Biological)  
Bhagyashri Auti

End of the report

**Declaration :**

- "Sample Withdrawal" is not covered under KL activity.
- Above analysis result is pertain to only sample recieved in laboratory, without any bias to its source.
- We claim no responsibility for changes made in the report after dispatch.
- Above test report cannot be produced partial or full as legal action or advertising without prior KL permission.

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