



TEST CERTIFICATE

ULR No. : TC536922000008358F

Sample : Drinking Water	Report No. : 11006011/A
Sample Description: Said to be" RO Water"	
Party's Ref No.: F.1437-3/KVRKPSEC2/2022-23, Date: 14/09/2022 Report Issue Date: 16/09/2022	
Customer Name & Address : Kendriya Vidyalaya Sector-2, R.K. Puram, New Delhi-110022	Job Code : STRC/11006011
	Sample Received On : 14/09/2022
	Date of Testing : 14/09/2022 To 16/09/2022
	Sample quantity : 2.5 Ltr.
Sample Condition	Filled in Plastic & Sterilized glass bottle
Sample Collected By	Lab Representative

TEST RESULTS

S.No.	Test Parameters	Test Result	Requirement As Per IS:10500:2012 Acceptable Limit/Permissible Limit	Test Method	Conformity
Chemical Testing-Water-Drinking Water					
1	Colour, Hazen units	<3.0	5.0/15.0 Max.	IS:3025(P-4)2021	Yes
2	Odour	Agreeable	Agreeable	IS:3025(P-5)2018	Yes
3	pH value (at 25.0°C)	7.07	6.5-8.5/No relaxation	IS:3025(P-11)2022	Yes
4	Turbidity, NTU	<0.1	1.0/5.0 Max.	IS:3025(P-10)1984	Yes
5	Fluoride (as F), mg/l	<1.0	1.0/1.5 Max.	IS:3025(P-60)2008	Yes
6	Chloride (as Cl), mg/l	17.4	250/1000 Max.	IS:3025(P-32)1988	Yes
7	Total Hardness (as CaCO ₃), mg/l	111.0	200/600 Max.	IS:3025(P-21)2009	Yes
8	Total Dissolved Solids, mg/l	210.0	500/2000 Max.	IS:3025(P-16)1984	Yes
Biological Testing-Water-Drinking Water					
9	E. coli, per 250ml	Absent	Shall not be detectable in any 100ml. sample	IS:15185:2016	Yes
10	Coliform, per 250ml	Absent	Shall not be detectable in any 100ml. sample	IS:15185:2016	Yes

Note : According to IS :10500-2012, it is recommended that the acceptable limit is to be implemented. Values greater than the acceptable limits render the water is not suitable, but still may be tolerated in the absence of an alternate source but upto

11006011/A-1



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Aparna

Aparna
Quality Manager

Santram

Santram Rajput
Technical Manager

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