



RTIQ LABS PRIVATE LIMITED

Reliable Results With True Quality!

A Government Registered and ISO 9001:2015 Certified Laboratory
 Address: Plot No. 117A/3, Khastara No. 180, Near Cosmos School,
 Tajpur Road, Motiaband Extn, Badarpur, New Delhi - 110044



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TEST REPORT

Name & Address of Customer Inward no. M/s. BIKASHI DEVI JAIPOHIA PUBLIC SCHOOL, 23 Right Road, Near Veda Line Metro Station, I. C. House, Delhi - 110054		Test Report Number Amendments to the test report no.: W2024010001 Date: 21/02/2024 U/R No. Date of Report Job Number Sample Description Date of Sampling Sampling Done by Type of Sampling Sampling Protocol Sample Quantity Sample Packing Sample Marking	W2024010001 W2024010001 21/02/2024 18154140000000000000 25/02/2024 01/10010001 One Sample of Drinking Water 18/02/2024 Mr. Rajesh (Lab Representative) Fresh Sampling IS 15614 (Part 1), 2022 1 Liter Plastic Bottle Drinking Water
Sample Name	Drinking Water		
Sample Received on	18/02/2024		
Analysis Started on	18/02/2024		
Analysis Completed on	21/02/2024		

RESULTS

S.No.	Parameters	Unit	Results	Requirement as per IS: 10500-2012		Test Method
				Acceptable Limit	Permissible Limit in the absence of alternate source	
1.	Colour	CU	< 5.0	5 Max	15 Max	IS: 1025 (Part 4), 2021
2.	pH Value	--	7.32	6.5 to 8.5	No relaxation	IS: 1025 (Part 1), 2022
3.	Turbidity	NTU	< 1.0	1 Max	5 Max	IS: 1025 (Part 14), 2021
4.	Electrical Conductivity	µm/cm	450	--	--	IS: 1025 (Part 14), 2021
5.	Total Dissolved Solids	mg/l	210.7	500 Max	2000 Max	IS: 1025 (Part 16), 2021
6.	Fluoride (as F)	mg/l	0.2	1.0 Max	1.5 Max	IS: 1025 (Part 6A/Sec.1), 2008
7.	Total Alkalinity (as CaCO ₃)	mg/l	105.0	200 Max	600 Max	IS: 1025 (Part 2), 2021
8.	Total Hardness (as CaCO ₃)	mg/l	130.5	200 Max	600 Max	IS: 1025 (Part 2), 2021
9.	Calcium (as Ca)	mg/l	32.9	75 Max	200 Max	IS: 1025 (Part 40), 2024
10.	Magnesium (as Mg)	mg/l	11.7	10 Max	100 Max	IS: 1025 (Part 40), 2021
11.	Chloride (as Cl)	mg/l	32.6	250 Max	1000 Max	IS: 1025 (Part 12), 1988
12.	Sulphate (as SO ₄)	mg/l	24.4	200 Max	400 Max	IS: 1025 (Part 24/sec.1), 2022
13.	Iron (as Fe)	mg/l	< 0.05	1.0 Max	No relaxation	IS: 1025 (Part 1), 2024
14.	Ammonia (as in total ammonia-N)	mg/l	< 1.0	0.5 Max	No relaxation	IS: 1025 (Part 14/sec.2), 2021
15.	Nitrate (as NO ₃)	mg/l	< 1.0	45 Max	No relaxation	IS: 1025 (Part 14/sec.1), 2021
16.	Free Residual Chlorine	mg/l	> 0.1	0.2 Min	1 Min	IS: 1025 (Part 36), 1986

Remarks: The above **PH, TDS, CO₃ & Ca²⁺** requirements as per IS: 10500-2012. Hence sample is possible based on the tests carried out.

End of Report

Checked by

ATTESTED

Head of the School

Formal No.: RLGR/7/2024

AUTHORISED SIGNATORY

(Signature Stamp)

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APRIL 2024
 MANAGER

BIKASHI DEVI JAIPOHIA PUBLIC SCHOOL
 23 RIGHT ROAD, NEW DELHI



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TEST REPORT

Name & Address of Customer		Test Report Number	W20260218002AA
Issued to, Ms. RUKMANI DEVI JAIPURIA PUBLIC SCHOOL, 23 Rajpur Road, Near Civil Line Metro Station, L. G. House, Delhi - 110054		Amendments to the test report no. : W20260218002A, Dated: 23.02.2026	
		Date of Report	23.02.2026
		Job Number	RL/18922602A
		Sample Description	One Sample of Drinking Water
		Date of Sampling	18.02.2026
		Sampling Done by	Mr. Rajesh (Lab Representative)
		Type of Sampling	Grab Sampling
Sample Name	Drinking Water	Sampling Protocol	IS 17614 (Part 1): 2025
Sample Received on	18.02.2026	Sample Quantity	1 Liter
Analysis Started on	18.02.2026	Sample Packing	Plastic Bottle
Analysis Completed on	23.02.2026	Sample Marking	Drinking Water

RESULTS

S.No.	Parameters	Units	Results	Requirement as per IS: 18500:2012		Test Method
				Acceptable Limit	Permissible Limit in the absence of alternate source	
1.	Odour	—	Agreeable	Agreeable	Agreeable	IS 3025 (Part 5): 2012
2.	Taste	—	Agreeable	Agreeable	Agreeable	IS 3025 (Part 6): 2012
3.	Total Coliform	MPN/100ml	Absent	Shall not be detectable in any 100 ml sample		IS 15185: 2014
4.	Escherichia coli	MPN/100ml	Absent	Shall not be detectable in any 100 ml sample		IS 15185: 2014

Remarks: The above tested parameters meet the requirements as per IS: 18500:2012. Hence sample is potable based on the tests carried out.

End of Report

PHOTO COPY

[Signature]
ATTESTED

Head of the School
 Rukmani Devi Jaipuria Public School
 23, Rajpur Road, Delhi-54

[Signature]

MANAGER
 RUKMANI DEVI JAIPURIA PUBLIC SCHOOL
 23, RAJPUR ROAD, DELHI-110054

[Signature]
 (Managing Director)

AUTHORISED SIGNATORY

[Signature]
CHECKED BY

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Formal No.: RLQ217/2026