



**OFFICE OF THE EXECUTIVE ENGINEER GANGA JAL PROJECT UNIT,
U.P. JAL NIGAM (URBAN) 120 MLD W.T.P. LABORATORY,
PRATAP VIHAR, GHAZIABAD-201009**

Letter No. 952 /

4R-25T

/ 97

Dated 19/06/2026

To,

**Manager
Oriental International Public School
Sector 63 -A, Chotpur Road
Near Hanuman Mandir, Bahlolpur
Noida, Uttar Pradesh - 201301**

Sub :- Physical and Chemical analysis of water sample

Dear Sir

The water analysis report for the water sample (01 No.) sent along with your letter No. --- / Dated 13.06.2026 the physical and chemical analysis report is enclosed with this letter.

Drinking Water Sample From Oriental International Public School Sector 63 -A, Chotpur Road, Near Hanuman Mandir, Bahlolpur Noida, Uttar Pradesh – 201301	:- 1 No.
Total	:- <u>1 No.</u>

Enclosers : As Above.


Executive Engineer



120 MLD WATER TREATMENT PLANT LAB U.P. JAL NIGAM, GHAZIABAD

TRNo. 002154

Letter No.- 952

Testing

97

Dated : 19/06/2026

DRINKING WATER ANALYSIS REPORT

Sample Sealed	:	Yes
Name of person Collected Sample	:	Sh.Vikas Yadav
Date & Time of Sample Collection	:	13.06.2026
Particulars/Source of Sample	:	Drinking Water Sample From Oriental International Public School Sector 63 -A, Chotpur Road, Near Hanuman Mandir, Bahlolpur Noida. Uttar Pradesh – 201301
Date of receipt of sample at Lab	:	13.06.2026
Sender Ref. No.	:	--- / Dated 13.06.2026
By	:	Manager Oriental International Public School Sector 63 -A, Chotpur Road, Near Hanuman, Bahlolpur Noida. Uttar Pradesh – 201301
Laboratory analysis Ref. No.	:	PC-3897
		Date: 16.06.2026

Test Results: Physico-Chemical Characteristics As per IS 10500 : 2012 as Amendment No. 2

Sl.No.	Characteristic	Expressed as	Analysed result	Acceptable limit	Permissible limit
1	2	3	4	5	6
1	Sulphate (as SO ₄)	mg/l	12.00	200	400
2	Fluoride (as F)	mg/l	0.14	1.0	1.5
3	Nitrate (as NO ₃)	mg/l	BDL	45	No relaxation
4	Iron (as Fe)	mg/l	BDL	1.0	No relaxation
5	Residual Chlorine	mg/l	Nil	0.2	1.0

- Note :- (i) Figures in Col-5 are the limits up to which drinking water is acceptable to the consumers.
(ii) Figures in excess of Col-6 render the water not acceptable, but still may be tolerated (up to the limit indicated in the Col-6) in the absence of alternative and better source.
(iii) The water sample is not collected by us.
(iv) BDL- Below Detection Limit.

Test Conducted By

[Signature]

(For M/S Pooja Construction Co.)

COUNTER SIGNED BY

[Signature]
J. E. A.E.

[Signature]
Executive Engineer

	WATER TESTING LABORATORY 120 MLD, WATER TREATMENT PLANT, GANGA JAL PROJECT, PRATAP VIHAR, GHAZIABAD- 201009		 TC-15179
	TEST REPORT		

Lab Address	120 MLD Water Treatment Plant Ganga Jal Project, Pratap Vihar, Ghaziabad				
Customer Name and Address	Oriental International Public School Sector 63 -A, Chotpur Road, Near Hanuman Mandir, Bahlolpur Noida, Uttar Pradesh – 201301		Lab Temperature During Testing	27.9°C	
Test Report No.	UPJN/2026-27/B/043		Test Start Date:	14.06.2026	
Sample Description	Drinking Water Sample From Oriental International Public School Sector 63 -A, Chotpur Road, Near Hanuman Mandir, Bahlolpur Noida, Uttar Pradesh – 201301		Test Completion Date:	16.06.2026	
Specification	IS 10500:2012 Amendment No. 2		Issued Date:	16.06.2026	
Sample Packaging Details	Sample Sealed (01 Litres)				
Environment conditions at Lab During Testing	25°C ± 3°C		Sample code	UPJN/2026-27/B/043	
Sr. No.	Test Parameters/ Unit	Test Result	Requirement as Per IS 10500:2012		Test Method
			Acceptable Limit	Permissible Limit	
1	pH	7.43	6.50 - 8.50	No Relaxation	IS: 3025 Pt-11:2022
2	Turbidity, NTU	0.36	1.0	5.0	IS: 3025 Pt-10:2024
3	Total Hardness (as CaCo3) mg/l	52.00	200	600	IS: 3025 Pt-21:2023
4	Calcium (as Ca) mg/l	16.03	75	200	IS: 3025 Pt-40:2024
5	Magnesium (as Mg) mg/l	2.89	30	100	IS: 3025 Pt-46:2023
6	Chloride (as Cl) mg/l	21.99	250	1000	IS: 3025 Pt-32:2019
7	Total Dissolved Solids, mg/l	80.00	500	2000	IS: 3025 Pt-16:2023
8	Total Solids, mg/l	98.00	--	--	IS: 3025 Pt-15:2009
9	Conductivity, µS/cm	124.00	--	--	IS:3025, Pt-14:2019

DECLARATION:

- This test report refers to items submitted for testing only.
- This test report shall not be re-produced except in full unless written permission for the publication of an approved abstract has been obtained from WTL.
- The test results reported in this report are valid at the time and under the stated conditions of testing
- Sampling is not done by WTL Sample is provided by the customer.

--- End of Report---

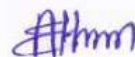
Reviewed By:



Name: Hari Sharan

Designation: Chemist

Authorized Signatory



Name: Kishan Singh Adhikari

Designation: Technical Head