



**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. 1186 / Testing / 68 Dated 17/07/2026

To,
Principal
Bodhi Taru International School
25 27 28 K.P -1, Ph-1 Greater Noida Gautambudh Nagar (U.P)

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 04.07.2026 the physical and chemical analysis report is enclosed with this letter.

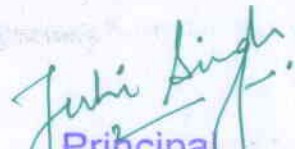
Drinking Water Sample From Bodhi Taru International school :- 1 No.
25 27 28 K.P -1, PH-1 Greater Noida G.B Nagar (U.P)

Total :- 1 No.

Enclosers : As Above.


Executive Engineer


Manager,
Bodhi Taru International School,
Greater Noida


Principal
Bodhi Taru International School



WATER TESTING LABORATORY

120 MLD, WATER TREATMENT PLANT, GANGA JAL PROJECT,
PRATAP VIHAR, GHAZIABAD- 201009



TEST REPORT

TC-15179

Lab Address	120 MLD Water Treatment Plant Ganga Jal Project, Pratap Vihar, Ghaziabad				
Customer Name and Address	Drinking Water Sample From Bodhi Taru International school 25 27 28 K.P -1,PH-1 Greater Noida G.B Nagar (U.P)		Lab Temperature During Testing	22.5°C	
Test Report No.	UPJN/2025-26/B/208		Test Start Date:	04.07.2026	
Sample Description	Drinking Water Sample From Bodhi Taru International school 25 27 28 K.P -1,PH-1 Greater Noida G.B Nagar (U.P)		Test Completion Date:	06.07.2026	
Specification	IS 10500:2012 Amendment No. 2		Issued Date:	06.07.2026	
Sample Packaging Details	Sample Sealed (01 Litres)				
Environment conditions at Lab During Testing	25°C ± 3°C		Sample code	UPJN/2025-26/B/208	
Sr. No.	Test Parameters/ Unit	Test Result	Requirement as Per IS 10500:2012		Test Method
			Acceptable Limit	Permissible Limit	
1	pH	7.29	6.50 - 8.50	No Relaxation	IS: 3025 Pt-11:2022
2	Turbidity, NTU	0.35	1.0	5.0	IS: 3025 Pt-10:2024
3	Total Hardness (as CaCo3) mg/l	176.00	200	600	IS: 3025 Pt-21:2023
4	Calcium (as Ca) mg/l	38.47	75	200	IS: 3025 Pt-40:2024
5	Magnesium (as Mg) mg/l	19.39	30	100	IS: 3025 Pt-46:2023
6	Chloride (as Cl) mg/l	79.97	250	1000	IS: 3025 Pt-32:2019
7	Total Dissolved Solids, mg/l	372.00	500	2000	IS: 3025 Pt-16:2023
8	Total Solids, mg/l	398.00	--	--	IS: 3025 Pt-15:2009
9	Conductivity, µS/cm	528.00	--	--	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

Doc. NO. WTL /F/TR/01, Rev- 00

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Manager.

Principal



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

TRNo-002163

Letter No. 1186

Testing

/ 68

Dated 12/07/2026

DRINKING WATER ANALYSIS REPORT

Sample Sealed	:	Yes			
Name of person Collected Sample	:	Sh. Monu Sharma			
Date & Time of Sample Collection	:	04.07.2026			
Particulars/Source of Sample	:	Drinking Water Sample From Bochi Taru International school 25 27 28 K.P -1, PH-1 Greater Noida G.B Nagar (U.P.)			
Date of receipt of sample at Lab	:	04.07.2026			
Sender Ref. No.	:	--/ Dated 04.07.2026			
By	:	Principal Bochi Taru International school 25 27 28 K.P -1, PH-1 Greater Noida G.B Nagar (U.P.)			
Laboratory analysis Ref. No.	:	PC-3908			
		Date: 06.07.2026			
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	46.00	200	400
2	Fluoride (as F)	mg/l	0.48	1.0	1.5
3	Nitrate (as NO ₃)	mg/l	10.60	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

(For M/S Pooja Construction Co.)

COUNTER SIGNED BY

A.E.

Executive Engineer

Manager,
Bodhi Taru International School,
Greater Noida

Principal
Bodhi Taru International School