



**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. 771 /

2225T

163

Dated 25/05/2026

To,

Manager
Indirapuram Public School
6, Nayay Khand-I, Indirapuram, Ghaziabad. (U.P.)

Sub :- Physical and Chemical analysis of water sample

Dear Sir,

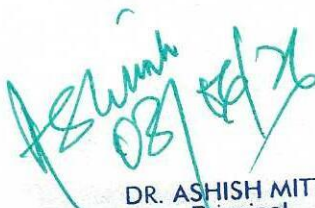
The water analysis report for the water sample (01 No.) sent along with your letter No. IPSI/ADM/2026-27/117 Dated 22.05.2026 the physical and chemical analysis report is enclosed with this letter.

Water Sample From Indirapuram Public School :- 1 No.
6, Nayay Khand-I, Indirapuram, Ghaziabad. (U.P.)

Total :- 1 No.

Enclosers : As Above.


Executive Engineer


08/06/26

**DR. ASHISH MITTAL
Principal**

Indirapuram

PUBLIC SCHOOL

6, Nyay Khand-I, Indirapuram,
Ghaziabad - 201014, Ph..88820 24545
contact@ipsindirapuramncr.com



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		Manager Indirapuram Public School 6, Nayay Khand-I, Indirapuram, Ghaziabad.	Lab Temperature During Testing		26.5°C
Test Report No.		UPJN/2025-26/B/214	Test Start Date:		23.05.2026
Sample Description		Water Sample From Indirapuram PublicSchool 6, Nayay Khand-I, Indirapuram, Ghaziabad.	Test Completion Date:		25.05.2026
Specification		IS 10500:2012 Amendment No. 2			
Sample Packaging Details		Sample Sealed (02 Litres)	Issued Date:		25.05.2026
Environment conditions at Lab During Testing		25°C ± 3°C	Sample code		UPJN/2025-26/B/214
Sr. No.	Test Parameters/ Unit	Test Result	Requirement as Per IS 10500:2012		Test Method
			Acceptable Limit	Permissible Limit	
1	pH	7.28	6.50 - 8.50	No Relaxation	IS: 3025 Pt-11:2022
2	Turbidity, NTU	0.46	1.0	5.0	IS: 3025 Pt-10:2024
3	Total Hardness (as CaCo3) mg/l	20.00	200	600	IS: 3025 Pt-21:2023
4	Calcium (as Ca) mg/l	4.80	75	200	IS: 3025 Pt-40:2024
5	Magnesium (as Mg) mg/l	1.94	30	100	IS: 3025 Pt-46:2023
6	Chloride (as Cl) mg/l	8.99	250	1000	IS: 3025 Pt-32:2019
7	Total Dissolved Solids, mg/l	48.00	500	2000	IS: 3025 Pt-16:2023
8	Total Solids, mg/l	54.00	--	--	IS: 3025 Pt-15:2009
9	Conductivity, µS/cm	86.00	--	--	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.
- Sample shall be retained at the lab maximum for 15 days (in case any retesting needs to be initiated)

--- End of Report---

Reviewed By:

Name: Hari Sharan
Designation: Chemist

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

Authorized Signatory

Kishan Singh Adhikari
Designation: Technical Head

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

Lab Address	120 MLD Water Treatment Plant, Ganga Jal Project, Pratap Vihar, Ghaziabad.		
Customer Name and Address	Manager Indirapuram Public School 6, Nayay Khand-I, Indirapuram, Ghaziabad.	Lab Temperature During Testing	26.5°C
Test Report No.	UPJN/2025-26/B/214	Test Start Date:	23.05.2026
Sample Description	Water Sample From Indirapuram Public School 6, Nayay Khand-I, Indirapuram, Ghaziabad.	Test Completion Date	25.05.2026
Specification	IS 10500:2012 Amendment No. 2	Sample Code No.	UPJN/2025-26/B/214
Sample Packaging Details	Sample Sealed (02 Litres)	Issued Date	25.05.2026
Environment conditions at Lab During Testing	25°C± 3°C	Sample collected By	Sh. Bharat Bhushan

Test Results: Physico-Chemical Characteristics As per IS 10500 : 2012 as Amendment No. 2					
Sl.No.	Parameter	Expressed as	Analysed Result	Acceptable Limit	Permissible Limit
1	Sulphate (as SO ₄)	mg/l	5.80	200	400
2	Fluoride (as F)	mg/l	0.25	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.

-- End of Report--

Reviewed By



Name: Hari Sharan

Designation: Chemist

Authorized Signatory



Name: Kishan Singh Adhikari

Designation: Technical Head



कार्यालय:-वसुन्धरा जोन, गाजियाबाद नगर निगम।

पत्रांक ५७६ / जोन-वसुन्धरा / स्वा0 / 2025-26

दिनांक:-31/7/26

प्रमाण पत्र

प्रमाणित किया जाता है कि इन्दिरापुरम पब्लिक स्कूल, प्लॉटसं06 न्यायखण्ड-1 इन्दिरापुरम, गाजियाबाद स्कूल का दिनांक **27.07.2026** को निरीक्षण किया गया। निरीक्षण के दौरान उक्त स्कूल की सफाई व्यवस्था एवं शौचालय व मूत्रालय आदि की व्यवस्था तथा स्कूल की कक्षाओं का वेन्टीलेशन तथा पेयजल की व्यवस्था दूरस्त पायी गयी है तथा भविष्य में भी मानक के अनुसार उपरोक्त कम में व्यवस्था बनाये रखेंगे। इस शर्त के साथ ठोस अपशिष्ट प्रबन्धन अधिनियम 2016 तथा उत्तर प्रदेश प्लास्टिक और अन्य जीव अनाश्रित कूड़ा-कचरा (विनिमय) 2000 का अनुपालन सुनिश्चित करेंगे। संलग्न शर्तों के कम में अनापत्ति प्रमाण वित्तीय वर्ष 2025-2026 हेतु जारी किया जाता है।


सफाई एवं खींच निरीक्षण
वसुन्धरा जोन
नगर निगम गाजियाबाद


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