District Level Water Analysis Laboratory, U.P. Jal Nigam (Rural), Gorakhpur

Address: EWS 388,389,390 Rapti Nagar Phase-1, Medical Road, Gorakhpur(U.P)-273003

NABLT0626UP18480

Water Test Report

Format No-7.8 F-01

Report No.	CIGKP/Sep-26/ 213	Report Release Date	21/09/2026	Page No: 1
ULR No.	—	Quality of Sample		Drinking Water

Customer Details

Office Name and Address	International Delhi Public School, Dudahi, Kushinagar, Uttar Pardesh
Ref Letter No.& Date	18/09/2026

Basic Details of Sample

District	Kushingar	Tehsil/Block	--
Gram Panchayat	--	Village	Dudahi
Habitation	--	Location	International Delhi Public School,Dudahi,Kushinagar, Uttar Pardesh
Source of Sample	R.O	Sample Code	C/26/09/26
Quantity of Sample	1000 + 500 ml	Date of Sample Collection	18/09/2026
Receiving Date	18/09/2026	Sampling Done By	Rahul Singh
Sampling Method Used	--	Sampling Method Plan	--
Analysis Start Date	19/09/2026	Analysis Completion Date	19/09/2026

Environmental Condition

Temperature	25°C±3°C	Humidity	50%±15%

Technical Date of Analysis

Sr. No	Analysed parameters	Unit	Observed Value	Specified Values as per BIS 10500:2012		Ref. Method of Analysis
				Acceptable Limit	Permissible Limit	
1	Odour	--	Agreeable	Agreeable	Agreeable	IS 3025 (Part 5):2018
2	Taste	--	Agreeable	Agreeable	Agreeable	IS 3025 (Part 8):2023
3	Turbidity	NTU	0.62	1	5	IS 3025 (Part 10):2023
4	pH @(25°C)	--	7.20	6.5-8.5	No relaxation	IS 3025 (Part 11):2022
5	Total Dissolved Solids (TDS)@(180°C)	mg/L	96	500	2000	IS 3025 (Part 16) :2023
6	Total Hardness ,(as $CaCO_3$)	mg/L	62	200	600	IS 3025 (part 21) :2009
7	Total alkalinity, (as $CaCO_3$)	mg/L	78	200	600	IS 3025(Part 23):2023
8	Chloride ,(as Cl^-)	mg/L	18	250	1000	IS 3025(Part 32):2025
9	Calcium,(as Ca^{+2})	mg/L	12.4	75	200	IS 3025(Part 40): 2024
10	Magnesium,(as Mg^{+2})	mg/L	7.54	30	100	IS 3025(Part 46): 2023
11	Sulphate ,(asSO4)	mg/L	5.148	200	400	APHA 24th Edition 4500-SO_4 Method E Turbidmetric Method 2023
12	Nitrate ,(as NO3)	mg/L	0.198	45	No relaxation	APHA 24th Edition 4500-NO3 Method B UV Screening Method 2023
13	Iron ,(as Fe)	mg/L	BDL	1	No relaxation	APHA 24th Edition 3500-Fe Method B Phenanthroline Methods 2023
14	Fluoride, (as F)	mg/L	0.302	1.0	1.5	APHA 24th Edition 4500-F Method C (Electrode Method) :2023
15	Arsenic	mg/L	BDL	0.01	No Relaxation	APHA 24th Edition 3500 –As Method B (Silver Diethydithiocarbamate Method):2023

#BDL- Below Detection Limit, NA- Not Analysed

** Parameter(s) above permissible limit are in bold digits.

Note
1. This Certificate refers only to the particular sample(s) submitted for testing.
2. This certificate shall not be reproduced, except in full, unless written permission for the publication of an approved abstract has been obtained from Head of Laboratory.
3. The test results reported in this certificate are valid at the time of and under the stated conditions of measurements.
4. Sample will be stored up to 7 days (in case of non - perishable items only) from the date of issue of tests reports unless otherwise Specified.
5. Sample not collected by the laboratory.

Vishal Anand
Review By

Authorized Signatory
Mr. Firoz Ali

Laboratory Contact details: Email-labgorakhpur@gmail.com Contact - +91 9889105748

***** END OF THE ANALYSIS REPORT*****

District Level Water Analysis Laboratory, U.P. Jal Nigam (Rural), Gorakhpur

Address: EWS 388,389,390 Rapti Nagar Phase-1, Medical Road, Gorakhpur(U.P)-273003

BACTERIOLOGICAL SAMPLE TEST REPORT

Rept. No	C\GKP\Sep-26\213	Date:	21/09/2026	Page No	1/1

Customer Details

Office Name and Address	International Delhi Public School, Dudahi, Kushinagar, Uttar Pardesh
Ref Letter No & Date	18/09/2026

Basic details of sample

District	Kushingar	Block	--
Gram Panchayat	--	Village	Dudahi
Habitation	--	Location	International Delhi Public School, Dudahi, Kushinagar, Uttar Pardesh
Water Source	R.O	Sample Code	B/26/09/26
Quantity of Sample	250 ml	Date of S.C.	18/09/2026
Receiving Date	18/09/2026	S. Collector	Rahul Singh
Sample Depositor	Rahul Singh		
Analysis Start Date	18/09/2026	Analysis Completion Date	19/09/2026

Technical Data of Analysis

Sr. No	Analyzed parameters (Unit of Measurement)	Observed Value	Unit	Specified Values as per BIS		Ref. Method of Analysis
				Acceptable Limit	Permissible Limit	
1	pH (25°C ± 2°C)	7.20		6.5-8.5	No relaxation	IS 3025 (Part 11):2017
2	Residual Chlorine	0	mg/L	0.2	1.0	IS 3025 (PART 26) : 1986
3	Total Coliform	0	CFU	0	CFU	APHA 24rd Edition :2023
4	E .Coli	0	CFU	0	CFU	APHA 24rd Edition :2023

Result : Satisfactory	Remark: Potable

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Analysed By

Authorized Signatory

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----------End of the Report----------