

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

CERTIFICATE NO DATED: 95/Camp/lab-1 Dated:- 28/07/2025

It is certified that an inspection team headed by **Assistant Engineer, Shashank Pandey** from **U.P. Jal Nigam Gorakhpur** inspected the **New Public Collegiate Inter College Harduttpur , Sikariganj , Gorakhpur** on **23/07/2025** and on the basis of Water Test Report (Attached) bearing no **95/camp/lab-1** dated **28/07/2025** of District Water Analysis Laboratory Jal Nigam Gorakhpur (PHED Lab) certified that the **New Public Collegiate Inter College Harduttpur , Sikariganj , Gorakhpur** has safe drinking water facilities for the students and members of staff of the institution as per the norms prescribed by the Central/ State/ U.T. Govt.

This certificate is valid till: 28/07/2025 to 27/01/2026

Counter
Vishal Pandey

Shashank Pandey

Name:- **Shashank Pandey**
Assistant Engineer

10th Division, U.P. Jal Nigam

Designation:- **Assistant Engineer**

To,

Manager

**New Public Collegiate Inter College
Harduttpur , Sikariganj , Gorakhpur
273213**

Regional Water Testing Laboratory (Uttar Pradesh Jal Nigam, Gorakhpur)

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



TC-12931

CHEMICAL SAMPLE TEST REPORT

Sl. No	95	/Camp / Lab-I	Date:	28/07/2025	Page No	
Customer Details						
Office Name and Address	New Public Collegiate Inter College ,Harduttpur, Sikariganj, Gorakhpur					
Ref Letter No & Date	23/07/2025					
Basic details of sample						
District	Gorakhpur	Block	Belghat			
Gram Panchayat	--	Village	Harduttpur			
Habitation	--	Location	Harduttpur, Sikariganj, Gorakhpur			
Water Source	R.O	Sample Code	(C/25/07/09)			
Quantity of Sample	1000ml	Date of S.C.	23/07/2025			
Receiving Date	23/07/2025	S. Collector	Vipin Chandra Srivastava			
Sample Depositor	Vipin Chandra Srivastava					
Analysis Start Date	24/07/2025	Analysis Completion Date	25/07/2025			

Environmental Condition

Temperature	25.2 °C	Relative Humidity	56%
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Technical Data of Analysis

Sr. No	Analyzed parameters (Unit of Measurement)	Observed Value	Unit	Specified Values as per BIS 10500:2012		Ref. Method of Analysis
				Acceptable Limit	Permissible Limit	
1	Odour	Agreeable				IS 3025 (Part 5):2018
2	Turbidity	0.67	NTU	1	5	IS 3025 (Part 10):2023
3	pH (25°C)	7.12	--	6.5-8.5	No relaxation	IS 3025 (Part 11):2022
4	Total Dissolved Solids	90	mg/L	500	2000	IS 3025 (Part 16) :2023
5	Total Hardness	72	mg/L	200	600	IS 3025 (part 21) :2023
6	Total alkalinity	78	mg/L	200	600	IS 3025(Part 23):2023
7	Chloride as Cl ⁻	16	mg/L	250	1000	IS 3025(Part 32):2003
8	Calcium	29.92	mg/L	75	200	IS 3025(Part 40): 2024
9	Magnesium	9.83	mg/L	30	100	IS 3025(Part 46): 2023
10	Sulphate	2.768	mg/L	200	400	APHA 24th Edition 4500-SO ₄ Method E Turbidimetric Method 2023
11	Nitrate	0.196	mg/L	45	No relaxation	APHA 24th Edition 4500-NO ₃ Method B UV Screening Method 2023
12	Iron	0.096	mg/L	1	No relaxation	APHA 24th Edition 3500-Fe Method B Phenanthroline Methods 2023
13	Fluoride	0.302	mg/L	1.0	1.5	APHA 24th Edition 4500-F Method C (Electrode Method) :202300
14	Arsenic	BDL	mg/L	0.01	No Relaxation	APHA 24th Edition 3500 Method B (Silver Diethyldithiocarbamate Method)

#BDL- Below Detection Limit, NA- Not Analyzed

** 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.
 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.
 5. Sample not collected by the laboratory.

Vishal Mondal
Review By

S. Pandey
Authorized Signatory
Assistant Engineer

Laboratory Contact details: Email-labgorakhpur@gmail.com

10th Division, U.P. Jal Nigam
Contact - 91.8604561988

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



Regional Water Testing Laboratory, (Uttar Pradesh Jal Nigam, Gorakhpur)

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

BACTERIOLOGICAL SAMPLE TEST REPORT

Rept. No. 95 /Camp / Lab-1 Date: 28/07/2025 Page No 1/1

Customer Details

Office Name and Address New Public Collegiate Inter College ,Harduttpur, Sikariganj, Gorakhpur
Ref Letter No & Date 23/07/2025

Basic details of sample

District	Gorakhpur	Block	Belghat
Gram Panchayat	--	Village	Harduttpur
Habitation	--	Location	Harduttpur, Sikariganj, Gorakhpur
Water Source	R.O.	Sample Code	(C/25/07/09)
Quantity of Sample	500ml	Date of S.C.	23/07/2025
Receiving Date	23/07/2025	S. Collector	Vipin Chandra Srivastava
Sample Depositor	Vipin Chandra Srivastava		
Analysis Start Date	24/07/2025	Analysis Completion Date	26/07/2025

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)	7.12		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 23 rd Edition :2017
4	E .Coli	0	CFU	0	CFU	APHA 23 rd Edition :2017

Result : Satisfactory

Remark: Potable

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Analysed By

Authorized Signatory

Laboratory Contact details: Email-labgorakhpur@gmail.com

Contact - 91 8604561988

End of the Report