

PROFORMA REGARDING SAFE DRINKING WATER AND SANITARY CONDITION  
CERTIFICATE.

No. 75 - Sample rule - K/24/03/3P

Date: 7/03/25

It is certified that an inspection team headed by Archana kumari chemist  
UP Jal Nigam (Rural) Kanpur Nagar (Name of Officers  
with designation) from CHS GURUKULAM School (Name of  
Department/Office) inspected the CHS GURUKULAM School  
Moharpuram, Meharban Singh ka puram, Bara byad (Name & Address of  
the School) on \_\_\_\_\_ and found that the \_\_\_\_\_  
\_\_\_\_\_  
(Name of school) has safe  
drinking water facilities for the students and members of staff of the institution and is maintaining  
the hygienic sanitation condition in the school building & the campus as per the norms  
prescribed by the Central/State/U.T Govt.

The above valid for a period of 1 year.



Signature with Seal: Archana kumari  
Name: Archana kumari  
Designation: chemist

To

CHS GURUKULAM  
SCHOOL, MOHAN PURAM

MEHARBAN SINGH KA PURWA KANPUR

DHARMENDRA DIXIT  
(Name & Address of the Institution)



# Analysis Report



## District Level Water Analysis Laboratory

Uttar Pradesh Jal Nigam, Rural, 100 H-Block, Gujaini, District Kanpur Nagar,

Pin- 208022



TC no. - 12364

Rept No.	1	Date	7/03/2025	Page No.	1
Customer Details					
Customer Name and Address	C.H.S. Gurukulam School, Mohanpuram, Meharban Singh Ka Purwa, Kanpur Nagar				
Ref Letter No. & Date	CHS/Guru/2025/07				
Sampling Method ISO 17614 (Part - 1):2021	Sample Discription - Drinking Water				
Basic Details of Sample					
District	Kanpur Nagar	Block	Kanpur Nagar		
Gram Panchayat	Barra Bypass	Village	Barra Bypass		
Habitation	-	Location	C.H.S. Gurukulam School, Mohanpuram, Meharban Singh Ka Purwa, Barra Bypass		
Water Source	Drinking Water	Sample Code	K/25/03/3P		
Quality of Sample	Normal, Acitic	Date of S.C.	7/03/2025		
Receiving Date	7/03/2025	S. Collector	Shakti Dixit		
Sample Depositor	Shakti Dixit				
Analysis Start Date	7/03/2025	Analysis Completion Date	7/03/2025		
Technical Data of Analysis					
S. No.	Analyzed parameters (Unit of Measurement)	Observed Value	Specified Values as per BIS		Ref. Method of Analysis
			Acceptable Limit	Permissible Limit	
1	2	3	4	5	6
1	pH @25°C	7.89	6.5-8.5	6.5-8.5	IS 3025 (Part II): 2023 (Electrometric Method)
2	Turbidity (NTU)	3.82	1.00	5.00	IS 3025 (Part 10): 2023 (Nephelometer Method)
3	TDS, mg/l	480.22	500	2000	IS 3025 (Part 16): 2023(Gravimetric Method)
4	Chloride (as Cl), mg/l	90	250	1000	IS 3025 (Part 32): 2023(Titration Method)
5	Total Alkalinity (as Na <sub>2</sub> CO <sub>3</sub> ), mg/l	210	200	600	IS 3025 (Part 23): 2023(Titration Method)
6	Total Hardness (as CaCO <sub>3</sub> ), mg/l	180	200	600	IS 3025 (Part 21): 2023 (Titration Method)
7	Calcium (as Ca), mg/l	120	75	200	IS 3025 (Part 40): 2023
8	Magnesium (as Mg), mg/l	14.4	30	100	IS 3025 (Part 46): 2023
9	Sulphate (as SO <sub>4</sub> ), mg/l	21.20	200	400	APHA 24 <sup>th</sup> Ed 2023, 4500-SO <sub>4</sub> (E. Turbidimetric Method)
10	Nitrate (as NO <sub>3</sub> ), mg/l	10	45	No Relaxation	APHA 24 <sup>th</sup> Ed 2023, 4500-NO <sub>3</sub> (B. Ultraviolet Spectrophotometric Screening Method)
11	Fluoride (as F), mg/l	0.082	1.0	1.5	APHA 24 <sup>th</sup> Ed 2023, 4500-F (C. Ion Selection Electrode Method)
12	Iron (as Fe), mg/l	0.24	1.0	No Relaxation	APHA 24 <sup>th</sup> Ed 2022, 3500-Fe (B Phenanthroline Method)
13	Colour	5	5HU	15HU	APHA 24 <sup>th</sup> Ed 2023 Colour Method (Platinum cobalt Visual Comparison):2017
<b>Note</b>					
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 07 days (in case of non-perishable items only) from the date of issue of tests reports unless otherwise specified.					
5. Test performed at 25 ± 3°C temperature and 50 ± 15% relative humidity.					
 Prepared by (Vishnu Singh) Lab Technician			 Authorized Signatory (Archana Kumari) Quality/Technical Manager Contact No. - +91 - 7561920301		

End Of Report