

# PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No.

Dated: - 12/06/25

It is certified that an inspection team headed by ..... PANKAJ KUMAR, BDD JANI KHURI

(Name of Officers with designation )from ..... PHED

inspected the ..... C.I.S. Academy, Satwai, Meerut

(Name & Address of the school ) on 11/06/25 (date of inspection ) and on the basis of

Water Test Report (Attached ) bearing no ..... M.R.T./22 ..... dated 12/06/25

Of ..... D.I.S.T. Water Analysis Lab (PHED LAB) certified that the ..... C.I.S. Academy

..... Satwai, Meerut ..... (Name of school) has safe drinking water facilities for the

students and members of staff of the Institution. School is also maintains the hygienic sanitation

condition in the school building & the campus as per norms prescribed by the Central /State /

U.T. Govt.

This certificate is valid till ..... 12/06/2026

(पंकज कुमार)  
खण्ड विकास अधिकारी,  
जानीखुर्द (मेरठ)।

Signature with Seal : .....

Name : ..... PANKAJ KUMAR .....

Designation : ..... BLOCK DEVELOPMENT OFFICER .....

Name & Address of the office / Department : .....

JANI MEERUT

To

..... C I S Academy .....

..... Satwai meerut .....

(Name & Address of the Institution )

Note: The certificate is to be issued by authorized officer / PHED Lab / local bodies.





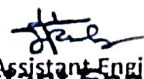
# District Level Water Analysis Laboratory Uttar Pradesh Jal Nigam (Rural), Meerut

Issue No:04

Issue Date:  
17.10.2024

Revision No:00

## Test Report

Report Issue Date	12.06.2025				
URL	N/A				
Letter No.	811	Date	11.06.2025		
Customer Name and Address	CHAUDHARY ILAM SINGH ACADEMY SATWAI, MEERUT.				
Report No.	MRT/22				
Sampling Method ISO 17614 (Part – 1) : 2021					
Sample Description:- Liquid transparent and colourless liquid received at ambient condition.					
Basic Details of Sample					
District	MEERUT	Block	JANI KHURD		
Gram Panchayat	SATWAI	Village	SATWAI		
Habitation	SATWAI	Location	CHAUDHARY ILAM SINGH ACADEMY, SATWAI, MEERUT.		
Water Source	TAP WATER	Sample ID	M/25/06/P22		
Sample Collector	BABITA RANI	Date of sampling.	11.06.2025		
Depositor	BABITA RANI	Receiving Date	11.06.2025		
Discipline Sample	Chemical	Analysis Start Date	11.06.2025		
Packaging Type.	Plastic bottle	Analysis Completion Date	12.06.2025		
Group	Water	Quantity	1 Liter		
Temperature (25± 3)°C	27°C	Humidity (50%± 15%)	46%		
Technical Data of Analysis					
SR. 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	7.53	6.5-8.5	6.5-8.5	IS 3025 (Part 11): 2022 (Electrometric Method)
2	Turbidity (NTU)	2.45	1.00	5.00	IS 3025 (Part 10): 2023 (Nephelometer Method)
3	TDS, mg/l	260	500	2000	IS 3025 (Part 16): 2017(Gravimetric Method)
4	Chloride (as Cl), mg/l	10	250	1000	IS 3025 (Part 32): 2019(Titration Method)
5	Total Alkalinity (as Na <sub>2</sub> CO <sub>3</sub> ), mg/l	140	200	600	IS 3025 (Part 23): 2019(Titration Method)
6	Total Hardness (as CaCO <sub>3</sub> ), mg/l	184	200	600	IS 3025 (Part 21): 2019 (Titration Method)
7	Calcium (as Ca), mg/l	38.4	75	200	IS 3025 (Part 40): 2019
8	Magnesium (as Mg), mg/l	21.12	30	100	IS 3025 (Part 46): 2019
9	Sulphate (as SO <sub>4</sub> ), mg/l	25.33	200	400	APHA 23 <sup>RD</sup> Ed 2017, 4500-SO <sub>4</sub> (E. Turbidimetric Method)
10	Nitrate (as NO <sub>3</sub> ), mg/l	11.09	45	No Relaxation	APHA 23 <sup>RD</sup> Ed 2017, 4500-NO <sub>3</sub> (B. Ultraviolet Spectrophotometric Screening Method)
11	Fluoride (as F), mg/l	0.492	1.0	1.5	APHA 23 <sup>RD</sup> Ed 2017, 4500-F (C. Ion Selection Electrode Method)
12	Iron (as Fe), mg/l	0.09	1.0	No Relaxation	APHA 23 <sup>RD</sup> Ed 2017, 3500-Fe (B Phenanthroline Method)
13	Colour	5	5HU	15HU	APHA 23 <sup>RD</sup> Ed 2021 Colour Method (Platinum cobalt Visual Comparison):2017
14	Taste	Satisfactory	Qualitative	-	IS 3025 (Part 08): 2017
15	Odour	Satisfactory	Qualitative	-	IS 3025 (Part 05): 2018
16	Conductivity	-	<2500	No rel.	Standard Value as per WHO (2017)
17	Free residual chlorine	0.2	0.2	1	IS 3025 (Part 26)
18	Total Coliform CFU/100 ml	Nil	No Relaxation	No Relaxation	APHA 23 Edition:2017
19	E.Coli CFU/100 ml	Nil	No Relaxation	No Relaxation	APHA 23 Edition:2017
Note:					
1. 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. Water Sample is not collected by us.					
 Chemist		 Junior Engineer			
		 Assistant Engineer			
.....End Of Report.....					
Divisional Office U.P. Jal Nigam (Rural) Meerut					