



District Level Water Analysis Laboratory
U.P. Jal Nigam (Rural), Chandauli
Vyas Nagar Water Work Campus
Village- Mahawalpur, Post-Dulahipur, Chandauli-
232101



TC-17045

Water Analysis report			
Report Number	CHA/Sept. 26/03	Date: 18/09/2026	Page No. 1
URL No.	TC17045260000086F		

Customer Details	
Office Name and Addressed	M/s SATYAM CHILDREN ACADEMY, SHAHID GAON, DHANAPUR, CHANDAULI.
Ref. Letter No. & Date	00300; Date: 17/09/2026

Basic Details of Sample			
District	CHANDAULI	Block	DHANAPUR
Gram Panchayat / Nagar	SHAHID GAON	Village / NPP	SHAHID GAON
Habitation	SHAHID GAON	Location	SCHOOL CAMPUS
Water Source	Submersible (RO WATER)	Sample Code	CHA/Sept 26/03
Quantity of Sample	1000 ml	Date of Sample Collection	16/09/2026
Receiving Date	17/09/2026	Sample Collector	Mr. Ashish Vidyarthi
Sample Depositor	Mr. Ashish Vidyarthi	Sampling Method Used	NA
Latitude (N)	25.407241	Longitude (E)	83.324062
Analysis Start Date	17/09/2026	Analysis Completion Date	18/09/2026

Environmental Condition		
Temperature	25±3 °C	Humidity
		50±15%

Technical Data of Analysis						
S. No.	Analysis Parameter	Units	Observed Value	Specified Value as per BIS 10500:2012 (Second Revision)		Ref. Method of Analysis
				Acceptable Limit	Permissible Limit	
1.	Taste	-	Agreeable	Agreeable/Not Agreeable	Agreeable/Not Agreeable	IS 3025 (Part 8): 2023
2.	Odour	-	Agreeable	Agreeable/Not Agreeable	Agreeable/Not Agreeable	IS 3025 (Part 5): 2018
3.	Colour	HU	10.00	5	15	IS 3025 (Part 4): 2021 (Platinum Cobalt Visual Comparison Method)
4.	Turbidity	(NTU)	0.64	1.00	5.00	IS 3025 (Part 10): 2023 (Nephelometric Method)
5.	pH	-	7.33	6.5-8.5	No Relaxation	IS 3025 (Part 11): 2022 (Electrode Method)
6.	TDS	(mg/L)	186.00	500	2000	IS 3025 (Part 16): 2023 (Gravimetric Method)
7.	Chloride	(mg/L)	18.00	250	1000	IS 3025 (Part 32): 1988 (Argentometric Method)
8.	Fluoride	(mg/L)	0.14	1.0	1.5	APHA 24 th Edition-4500- F Method C (Electrode Method), 2023
9.	Sulphate	(mg/L)	3.02	200	400	APHA 24 th Edition-4500- SO4 Method E (Turbidimetric Method), 2023
10.	Nitrate	(mg/L)	1.23	45	No Relaxation	APHA 24 th Edition-4500- NO3 Method B (UV Screening Method), 2023
11.	Iron	(mg/L)	0.17	1.00	No Relaxation	APHA 24 th Edition-3500- Fe Method B (Phenanthroline Method), 2023
12.	Total Hardness	(mg/L)	88.00	200	600	IS 3025 (Part 21): 2009 (EDTA Method)
13.	Total Alkalinity	(mg/L)	52.00	200	600	IS 3025 (Part 23): 2023 (Indicator Method)

- 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 test reports unless otherwise specified.
 5. Parameters above permissible limit are written in Bold.
 6. Sample is not collected by lab.

Manish Kumar

Manish Kumar
Report prepared by

Shaharaj Ali

Shaharaj Ali
Review by

Dheeraj Tripathi

(Dheeraj Kumar Tripathi)
Authorized Signatory



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



**District Level Water Analysis Laboratory U.P. Jal Nigam
(Rural), Chandauli**
Vyas Nagar Water Work Campus
Village- Mahawalpur, Post-Dulahipur, Chandauli-232101

Water Analysis report						
Report Number		CHA/Sept. 26/03		Date: 18/09/2026		
URL No.				Page No. 2		
Customer Details						
Office Name and Addressed		M/s SATYAM CHILDREN ACADEMY, SHAHID GAON, DHANAPUR, CHANDAULI.				
Ref. Letter No. & Date		00300; Date: 17/09/2026				
Basic Details of Sample						
District	CHANDAULI	Block	DHANAPUR			
Gram Panchayat / Nagar	SHAHID GAON	Village / NPP	SHAHID GAON			
Habitation	SHAHID GAON	Location	SCHOOL CAMPUS			
Water Source	Submersible (RO WATER)	Sample Code	CHA/Sept 26/03			
Quantity of Sample	250 ml	Date of Sample Collection	16/09/2026			
Receiving Date	17/09/2026	Sample Collector	Mr. Ashish Vidyarthi			
Sample Depositor	Mr. Ashish Vidyarthi	Sampling Method Used	NA			
Latitude (N)	25.407241	Longitude (E)	83.324062			
Analysis Start Date	17/09/2026	Analysis Completion Date	18/09/2026			
Environmental Condition						
Temperature	25±3 °C	Humidity	50±15%			
Technical Data of Analysis						
S. No.	Analysis Parameter	Units	Observed Value	Specified Value as per BIS 10500:2012 (Second Revision)		Ref. Method of Analysis
				Acceptable Limit	Permissible Limit	
1.	Total coliform	CFU	Absent	Shall not be detectable in any 100ml sample	No Relaxation	APHA 24 TH EDITION:2023
2.	E.coli	CFU	Absent	Shall not be detectable in any 100ml sample	No Relaxation	APHA 24 TH EDITION:2023

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