

	District Level Water analysis Laboratory Uttar Pradesh Jal Nigam (Rural), Siddharth Nagar-272207				 TC-12336	
	Water Test Certificate					
Report No	SDR/2025-26/204	Date	11-04-2025	Page No	1	
Customer Details						
Office/Customer Name & Address		Kendriya Vidyalaya, Siddharth Nagar (U.P.) 272207				
Ref Letter No & Date		08-04-2025				
Basic details of sample						
District	Siddharth Nagar	Block	Naugarh			
Gram Panchayat	NA	Village/Area	Ashok Marg			
Habitation	NA	Location	Near Belahiya Chauk			
Water Source	RO Water	WQMIS id	U2588385S28271135			
Quantity of Sample	1500 ml	Date of S.C.	08-04-2025			
Receiving Date	08-04-2025	S. Collector Name	Neeraj Kumar Shukla			
Sample Depositor	Neeraj Kumar Shukla					
Analysis Start Date	09-04-2025	Analysis Completion Date	11-04-2025			
Actual Temperature(during test)-		22.5 °C	Actual Relative Humidity(during test -		59%	
Technical Data of Analysis						
S. No.	Analysed parameters (Unit of Measurement)	Observed Value	Specified Values as per BIS 10500 : 2012		Ref Part Of BIS/APHA	Ref. Method of Analysis
			Accept able	Permissible		
			Limit	Limit		
1	2	3	4	5	6	7
1	Turbidity (NTU)	2.09	1	5	IS 3025 (Part 10) : 2023	Nephelometric Method
2	TDS (mg/l)	166	500	2000	IS 3025 (Part 16) : 2023	Gravimetric Method
3	Total Alkalinity (mg/l)	140	200	600	IS 3025 (Part 23) : 2023	Acid-base titration Method
4	Fluoride (mg/l)	0.251	1	1.5	APHA 24 th Edition -4500-F Method C (Electrode)	Ion-Selective Electrode Method

#BDL- Below Detection Limit, NA- Not Analyzed.

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

Note

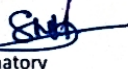
- 1 This Certificate refers only to the particular sample(s) submitted for testing.
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- 3 The test results reported in this certificate are valid at the time of and under the stated conditions of measurements.
- 4 Sample will be stored up to 07 days (in case of Non perishable items only) from the date of issue of tests reports unless otherwise specified.
- 5 If in Case of laboratory sampler collected sample then sampling process ref. Is (IS-17614).

(Sanjay Kumar Kanaujia)
Dy. Technical Manager


 Email id- waterlab2023@gmail.com

Self Attested

 प्राचार्य/Principal
 पी.एम. श्री केन्द्रीय विद्यालय, सिद्धार्थनगर (उ.प्र.)
 P.M. Shri Kendriya Vidyalaya, Siddharthnagar (U.P.)

(Shatakshi Hoodhyay)
Quality Manager


 Authorised Signatory
 Contact No- 8289569398

*****End of Test Report*****



District Level Water analysis Laboratory
Uttar Pradesh Jal Nigam (Rural), Siddharth Nagar-272207

Water Test Certificate

Report No	SDR/2025-26/204	Date	11-04-2025	Page No	1
Customer Details					
Office/Customer Name & Address		Kendriya Vidyalaya, Siddharth Nagar (U.P.) 272207			
Ref Letter No & Date		08-04-2025			
Basic details of sample					
District	Siddharth Nagar	Block	Naugarh		
Gram Panchayat	NA	Village/Area	Ashok Marg		
Habitation	NA	Location	Near Belahiya Chauk		
Water Source	RO Water	WQMIS id	U2588385S28271135		
Quantity of Sample	1500 ml	Date of S.C.	08-04-2025		
Receiving Date	08-04-2025	S. Collector	Neeraj Kumar Shukla		
Sample Depositor	Neeraj Kumar Shukla				
Analysis Start Date	09-04-2025	Analysis Completion Date	11-04-2025		
Actual Temperature(during test)	22.5 °C	Actual Relative Humidity(during test -	59%		

Technical Data of Analysis						
S. No.	Analysed parameters (Unit of Measurement)	Observed Value	Specified Values as per BIS 10500 : 2012		Ref Part Of BIS/APHA	Ref. Method of Analysis
			Accept able	Permissible		
			Limit	Limit		
1	2	3	4	5	6	7
1	pH	7.04	6.5	8.5	IS 3025(Part 11): 2022	Electrode Method
2	Total Hardness (mg/l)	96	200	600	IS 3025(Part 21): 2019	Complexometric Method
3	Chloride (mg/l)	20	250	1000	IS 3025(Part 32): 2019	Argentometric Method
4	Nitrate (mg/l)	0.123	45	No relaxation	APHA 24 th Edition 4500-NO3 Method B	UV-Screening Method
5	Sulphate (mg/l)	6.884	200	400	APHA 24 th Edition 4500-SO4 Method E	(Turbidimetric method):2023
6	Iron (mg/l)	BDL(0.022<0.1)	1	No relaxation	APHA 24 th Edition- 3500-Fe Method B	(Phenanthroline Method)
7	Calcium(mg/l)	17.60	75	200	IS 3025(Part 40): 2024	Titration Method
8	Magnesium(mg/l)	12.64	30	100	IS 3025(Part 46): 2023	Total Method
9	Colour(CU)	0.5	5	15	APHA 24 th Edition 2120-Colour Method B	Platinum Cobalt Visual Comparison Method
10	TOTAL ARSENIC (mg/l)	BDL(<0.01)	0.01	0.05	APHA 24 th Edition 3500-Method B	SDDC Method

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(Sanjay Kumar Kanaujia)
Dy. Technical Manager



Self Attested
[Signature]

प्राचार्य/Principal
पी.एम. श्री केन्द्रीय विद्यालय, सिद्धार्थनगर (उ.प्र.)
P.M. Shri Kendriya Vidyalaya, Siddharth Nagar (U.P.)

(Shatakshi Upadhyay)
Quality Manager



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*****End of Test Report*****



District Level Water analysis Laboratory
Uttar Pradesh Jal Nigam (Rural), Siddharth Nagar-272207

Water Test Certificate

Report No	SDR/2025-26/204	Date	11-04-2025	Page No	1
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Customer Details

Office/Customer Name & Address	Kendriya Vidyalaya, Siddharth Nagar (U.P.) 272207
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Ref Letter No & Date	08-04-2025
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Basic details of sample

District	Siddharth Nagar	Block	Naugarh
Gram Panchayat	NA	Village/Area	Ashok Marg
Habitation	NA	Location	Near Belahiya Chauk
Water Source	RO Water	WQMIS id	U2588385S28271135
Quantity of Sample	250 mL	Date of S.C.	08-04-2025
Receiving Date	08-04-2025	S. Collector	Neeraj Kumar Shukla
Sample Depositor	Neeraj Kumar Shukla		
Analysis Start Date	09-04-2025	Analysis Completion Date	11-04-2025

Actual Temperature(during test)-	22.5 °C	Actual Relative Humidity(during test -	59%
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Technical Data of Analysis

S. No.	Analysed parameters (Unit of Measurement)	Observed Value	Specified Values as per BIS 10500 : 2012		Ref Part Of BIS	Ref. Method of Analysis
			Accept able	Permissible		
			Limit	Limit		
1	2	3	4	5	6	7
1	Residual Chlorine (Mg/L)	0	0.2	1	IS3025/(Part 26): 1986	-
2	E.coli (CFU/100 mL.)	0	0	0	IS-15185 or 9308-1	MFT
3	T.coli (CFU/100 mL.)	0	0	0	IS-15185 or 9308-1	MFT

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Prepared By

(Shailesh Chandra)

Microbiologist

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*****End of Test Report*****