

		District Level Water analysis Laboratory Uttar Pradesh Jal Nigam (Rural), Siddharth Nagar-272207				 TC-17138	
Water Test Certificate							
Report No	SDR/2026-27/020		Date	24-07-2026	Page No	1	
Customer Details							
Office/Customer Name & Address		ADVIKA INTERNATIONAL SCHOOL					
Ref Letter No & Date		22-07-2026					
Basic details of sample							
District	Siddharth Nagar		Block	Bansi			
Gram Panchayat	Manjhariya		Village/Area	Thumhwa Khurd			
Habitation	Thumhwa		Location	Village- Thumhwa, Chetiya Bazar, Siddharth Nagar (U.P)			
Water Source	RO		WQMIS id	NA			
Quantity of Sample	1500 ml		Date of S.C.	22-07-2026			
Receiving Date	22-07-2026		S. Collector Name	Arun Kumar Maurya			
Sample Depositor	Arun Kumar Maurya						
Analysis Start Date	23-07-2026			Analysis Completion Date	24-07-2026		
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)	1.03	1	5	IS 3025 (Part 10) : 2023	Nephelometric Method	
2	TDS (mg/l)	132	500	2000	IS 3025 (Part 16) : 2023	Gravimetric Method	
3	Total Alkalinity (mg/l)	72	200	600	IS 3025 (Part 23) : 2023	Acid-base titration Method	
4	Fluoride (mg/l)	0.361	1	1.5	APHA 24 th Edition -4500-F Method C (Electrode Method) :2023	Ion-Selective Electrode Method	
5	pH	7.26	6.5	8.5	IS 3025(Part 11): 2022	Electrode Method	
6	Total Hardness (mg/l)	56	200	600	IS 3025(Part 21): 2019	Complexometric Method	
7	Chloride (mg/l)	12	250	1000	IS 3025(Part 32): 2019	Argentometric Method	
8	Nitrate (mg/l)	0.321	45	No relaxation	APHA 24 th Edition 4500- NO3	UV-Screening Method	
9	Sulphate (mg/l)	0.601	200	400	APHA 24 th Edition 4500-SO4 Method E	(Turbidimetric method):2023	
10	Iron (mg/l)	0.161	1	No relaxation	APHA 24 th Edition- 3500-Fe	(Phenanthroline Method)	
11	Calcium(mg/l)	12.8	75	200	IS 3025(Part 40): 2024	Titration Method	
12	Magnesium(mg/l)	5.832	30	100	IS 3025(Part 46): 2023	Total Method	
13	Colour(CU)	<5	5	15	APHA 24 th Edition 2120- Colour Method B	Platinum Cobalt Visual Comparison 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 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 If in Case of laboratory sampler collected sample then sampling process ref. is (IS-17614).


 (Sanjay Kumar Kanaujia)
 Review By Dy. Technical Manager




 (Shatakshi Upadhyay)
 Quality Manager





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

Water Test Certificate

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Customer Details

Office/Customer Name & Address	ADVIKA INTERNATIONAL SCHOOL
Ref Letter No & Date	22-07-2026

Basic details of sample

District	Siddharth Nagar	Block	Bansi
Gram Panchayat	Manjhariya	Village/Area	Thumhwa Khurd
Habitation	Thumhwa	Location	Village- Thumhwa, Chetiya Bazar, Siddharth Nagar (U.P)
Water Source	RO	WQMIS id	NA
Quantity of Sample	250 mL	Date of S.C.	22-07-2026
Receiving Date	22-07-2026	S. Collector	Arun Kumar Maurya
Sample Depositor	Arun Kumar Maurya		
Analysis Start Date	23-07-2026	Analysis Completion Date	24-07-2026

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
			Acceptable	Permissible		
			Limit	Limit		
1	2	3	4	5	6	7
1	Residual Chlorine (Mg/L)	0	0.2	1	IS3025/(Part 26): 2021	DPD Method
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



Email id- watertestinglab2023@gmail.com

Authorized Signatory
Contact No-9161297037

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