Water Analysis Report

TC-17966

District Level Water Analysis Laboratory U.P. Jal Nigam (Rural) Moradabad

Office of Executive Engineer,khand Karyalay,U.P. Jal Nigam(Rural),Ashiyana Phase-1,Near OHT,Kanth Road,Moradabad

Report No	2912 / WS-93 / 111	Date: 24/09/2026	Page No. 1
ULR No.	TC796626000000485F		

Customer Details

Name and Address	V.M.S. International School Shimlather, Hussainpur Hamir, Bilari Road Moradabad
Ref Letter No & Date	_

Basic details of sample

District	Moradabad	Block	_
Gram Panchayat/ Nagar Panchayat	_	Village	_
Habitation	_	Location	V.M.S. International School
Water Source	Submersible	Sample Code	C/26/09/3010
Quantity of Sample	1 L	Date of Sample Collection	23-09-2026
Receiving Date	23-09-2026	Sample Collector	Customer
Sample Depositer	Customer	Sampling Method Used	IS 17614 (Part 1) : 2021
Analysis Start Date	23-09-2026	Analysis Completion Date	24-09-2026
Environmental Condition during sampling: Temp./Humidity/Weather:			
Temperature	**25± 3 °C**	**Humidity**	**50 ± 15%**

Technical Data of Analysis

S.No.	Analysed Parameter	Units	Observed Value	Specified Values as per BIS 10500:2012 (Second Revision)		Ref. Method of Analysis
				Acceptable	Permissible Limit	
1	2	3	4	5	6	7
1	Taste	–	Agreeable	Agreeable	Agreeable	IS 3025 (Part 8): 2023
2	Odour	–	Agreeable	Agreeable	Agreeable	IS 3025 (Part 5): 2018
3	Colour	HU	2	5	15	IS 3025 (Part 4): 2021
4	Turbidity	(NTU)	0.82	1.00	5.00	IS 3025 (Part 10): 2023
5	pH @25°C	-	7.39	6.5-8.5	No Relaxation	IS 3025 (Part 11):2022
6	TDS	(mg/L)	240	500	2000	IS 3025 (Part 16): 2023
7	Chloride	(mg/L)	13	250	1000	IS 3025 (Part 32): 2019
8	Fluoride	(mg/L)	0.19	1	1.5	APHA 24th Edition -4500-F Method C (Electrode Method) :2023
9	Sulphate	(mg/L)	10.17	200	400	APHA 24th Edition -4500- SO4 Method E (Turbidimetric Method) :2023
10	Nitrate	(mg/l)	1.28	45	No Relaxation	APHA 24th Edition -4500-NO3 Method B(UV Screening Method) : 2023
11	Iron	(mg/l)	0.24	1	No Relaxation	APHA 24th Edition -3500- Fe Method B (Phenanthroline Method):2023
12	Total Hardness	(mg/l)	174	200	600	IS 3025 (Part 21): 2023
13	Total Alkalinity	(mg/l)	180	200	600	IS 3025 (Part 23): 2023
14	Calcium (As Ca)	(mg/l)	40.07	75.00	200.00	IS 3025 (Part 40): 2024
15	Magnesium (As Mg)	(mg/l)	17.98	30	100	IS 3025 (Part 46): 2023

All these parameters are under NABL Scope, BDL- Below Detection Limit, NA- Not Analysed

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 tests reports unless otherwise specified.
5. If the sample is supplied by customer, the results apply to the sample as received.

Prepared By

Deputy Technical Manager (Omkar Singh)

District Level Water Analysis Laboratory Technical Manager UP JN, Moradabad

Authorized Signatory

Quality Manager (Mansi Maheshwari)

District Level Water Analysis Laboratory Quality Manager UP JN, Moradabad

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

Water Analysis Report

District Level Water Analysis Laboratory U.P. Jal Nigam (Rural) Moradabad

Office of Executive Engineer,khand Karyalay,U.P. Jal Nigam(Rural),Ashiyana Phase-1,Near OHT,Kanth Road,Moradabad

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Environmental Condition

Temperature	**25± 3 °C**	**Humidity**	**50 ± 15%**

Technical Data of Analysis

S.No.	Analysed Parameter	Units	Observed Value	Specified Values as per BIS 10500:2012 (Second Revision)		Ref. Method of Analysis
				Acceptable Limit	Permissible Limit	
1	2	3	4	5	6	7
1	Total Coliform	CFU/100 ml	0	Shall not be detectable in any 100 ml sample	No Relaxation	IS 15185: 2016
2	E Coli	CFU/100 ml	0	Shall not be detectable in any 100 ml sample	No Relaxation	

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 7 days (in case of non perishable items only) from the date of issue of tests reports unless otherwise specified.

Prepared By
(Abhishek Sagar)

Authorized Signatory
(Mansi Maheshwari)

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

ANNEXURE C

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 2913 / WS-93 / 112 Dated: 24/09/2026

It is certified that an inspection team headed by Mansi Maheshwari (Chemist / QM)

(Name of Officers with designation) from U.P. Jal Nigam (Rural) Moradabad

inspected the V.M.S. International School, Shimlather, Hussainpur Hamir, Bilari Road Moradabad

(Name & Address of the school) on 23/09/2026 (Date of inspection) and on the basis of

Water Test Report (Attached) bearing no 2912/WS-93/111 dated 24/09/2026

Of U.P. Jal Nigam (Rural) Moradabad certified that the V.M.S. International School

(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/UT. Govt.

This certificate is valid till One Year from the date of issue

District Level Water Analysis Laboratory ★ UP, JN, Moradabad ★ Quality Manager

Signature with Seal .....

Name Mansi Maheshwari

Designation Chemist / QM

Name & Address of the Office/Department U.P. Jal Nigam (Rural) Moradabad

To

V.M.S. International School

Shimlather, Hussainpur Hamir

Bilari Road, Moradabad

(Name & Address of the Institution)