

Annexure C

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 6132 | जल परीक्षण / 37 Dated: 20-06-2025

It is certified that an inspection team headed by **Sunil Kumar Singh (Assistant Engineer)**

(Name of Officers with designation) from **UP Jal Nigam (Rural), Mirzapur,**

inspected the **Swargiya Ram Vilash Singh Shikshan Sanstha Kanhaipur, Aharaura, Mirzapur-UP**

(India) (Name & Address of the school) on **16/06/2025** (date of inspection) and on the basis of

Water Test Report (Attached) bearing no. **MBC7733** dated **13/06/2025**

of District Level Water Analysis Laboratory UP Jal Nigam, (Rural) Mirzapur-UP (India) (PHED Lab) certified that


the **Swargiya Ram Vilash Singh Shikshan Sanstha** (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 **6 Months**

Signature with Seal: 

Name : Sunil Kumar Singh

Designation : A.E

Name & Address of the Office / Department : सहायक अभियन्ता
जल कार्यालय, उ० प्र० जल निगम (ग्राम)
मीरजापुर

To

Swargiya Ram Vilash Singh Shikshan Sanstha
Kanhaipur, Aharaura, Mirzapur-UP (India)

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



Analysis Report

District Level Water Analysis Laboratory
U.P Jal Nigam (Rural), Mirzapur, (Uttar Pradesh)- India



TC-13296

Rept No | MBC7733 | Date | 13-06-2025 | Page No. | 1

Customer Details

Office Name and Address of the Customer | Swargiya Ram Vilash Singh Shikshan Sanstha
Kanhaipur, Aharaura, Mirzapur-UP (India)

Basic details of sample

State	Uttarpradesh		
District	Mirzapur	Block	Jamalpur
Gram Panchayat	Kanhaipur	Village/Mohalla	Kanhaipur
Habitation	-	Location/Site Name	Opp side of Maa Bhaudari Devi Temple
Water Source	RO	Sample No.	1
Quantity of Sample	1000 ml	Date of Sample Collection	11-06-2025
Receiving Date	11-06-2025	Sample Collector	Arvind Kumar
Sample Depositer	Arvind Kumar		
Analysis Start Date	12-06-2025	Analysis Completion Date	13-06-2025

Environmental Condition

Temperature | 26.6°C | Relative Humidity | 62%

Technical Data of Analysis

S.No.	Analysed Parameter	Units	Observed Value	Specified Values as per IS 10500:2012		Ref. Method of Analysis
				Acceptable Limit	Permissible Limit	
1	2	3	4	5	6	7
1	Colour	Hazen	5	5	15	APHA 24th Edition-2120- color method B (Platinum Cobalt Visual Comparison method): 2023
2	Odour	Qualitative	Aggreable	-	-	IS 3025 (Part 5):2022: 2022
3	Taste	Qualitative	Aggreable	-	-	IS 3025 (Part 8): 2023: 2023
4	pH	-	7.38	6.5-8.5	6.5-8.5	IS 3025 (Part 11): 2022 (Electrometric Method)
5	Turbidity	(NTU)	0.88	1.00	5.00	Apha 24th Edition-2130 -turbidity method B: 2023
6	TDS	(mg/L)	89.56	500	2000	IS 3025 (Part 16) : 2023
7	Chloride	(mg/L)	10.0	250	1000	APHA 24th Edition -4500-Cl Method B (Argentometric method): 2023
8	Total Alkalinity	(mg/L)	75	200	600	IS 3025 (Part 23) : 2023
9	Total Hardness	(mg/L)	65	200	600	IS 3025 (Part 21) : 2019
10	Sulphate	(mg/L)	4.25	200	400	APHA 24th Edition -4500-SO4 Method E (Turbidimetric Method): 2023
11	Nitrate	(mg/L)	3.42	45	45	APHA 24th Edition -4500- NO3 Method B (UV Screening Method): 2023
12	Fluoride	(mg/L)	0.287	1	1.5	APHA 24th Edition -4500-F Method C (Electrode Method) : 2023
13	Iron	(mg/L)	0.15	1.0	1.0	APHA 24th Edition -3500-Fe Method B (Phenanthroline Method) : 2023
14	Calcium	(mg/L)	8.016	75	200	IS 3025 (Part 40) :2023
15	Magnesium	(mg/L)	10.930	30	100	APHA 24th Edition -3500-Mg Method B (By Calculation): 2023

- Note**
- This Certificate refers only to the particular sample(s) submitted for testing.
 - 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.
 - The test results reported in this certificate are valid at the time of and under the stated conditions of measurements.
 - The sample has not been collected by the lab, hence the entire responsibility of sample collection lies with the sample collector.
 - 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.
 - It is hereby informed that the parameters shown in bold in this test report have exceeded the permissible limits and are therefore identified as contaminated.
 - BDL:- Below Detection Limit.
 - UDL:- Upper Detection Limit.

Prepared By

Reviewed By

Authorized Signatory

(Pradeep Kumar Saroj)
Data Entry Operator

(Ajit Kumar Pandey)
Lab Assistant

(Arvind Kumar)
Lab incharge/Quality Manager/Technical Manager/Chemist



Laboratory Contact details-Email ID:-labmirzapur@gmail.com, Mob-7004603349/9955720321

End of the Report



Analysis Report

District Level Water Analysis Laboratory
U.P Jal Nigam (Rural), Mirzapur, (Uttar Pradesh)- India

Report No.- MBC7733

Date of Testing:- 13-06-2025

Technical Data of Microbiological Analysis

S.No.	Analysed Parameter	Units	Observed Value	Specified Values		Ref. Method of Analysis
				Acceptable Limit	Permissible Limit	
1	2	3	4	5	6	7
1	Total Coliform	Qualitative	Absent	Absent	Absent	H2S Vial (Presumptive Test)
2	Free Residual Chlorine	mg/l	0.0	0.2	1.0	DPD Method

Note

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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. The sample has not been collected by the lab, hence the entire responsibility of sample collection lies with the sample collector
6. "The complete address/Basic details associated with microbiological test report number MBC7686 is provided on the reverse side of the document."

Tested and Approved By

Aditya Anuj Singh
(Microbiologist)

Laboratory Contact details-Email-labmirzapur@gmail.com, Mob-7004603349/9955720321

