



District Level Water Analysis Laboratory Uttar Pradesh Jal Nigam (Rural), Meerut

Test Report

Report Issue Date	15.05.2026
Letter No.	-
Customer Name and Address	RISHIKUL VIDHYAPEETH, NH- 58, VILL- DASHRATHPUR, SAKOTI TANDA, MEERUT.
Report No.	MRT/11

Sampling Method ISO 17614 (Part - 1):2021

Sample Description:- Liquid transparent and colourless liquid received at ambient condition.

Basic Details of Sample

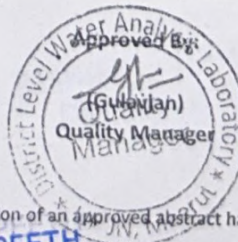
District	MEERUT	Block	SARDHANA
Gram Panchayat	DASHRATHPUR	Village	DASHRATHPUR
Habitation	DASHRATHPUR	Location	RISHIKUL VIDHYAPEETH, NH- 58, VILL- DASHRATHPUR, SAKOTI TANDA, MEERUT.
Water Source	TAP WATER	Sample ID	M/25/05/P11
Sample Collector	VINEET SHRAMA	Date of sampling.	14.05.2026
Depositor	VINEET SHRAMA	Receiving Date	14.05.2026
Discipline Sample	Chemical	Analysis Start Date	14.05.2026
Packaging Type	Plastic bottle	Analysis Completion Date	15.05.2026
Group	Water	Quantity	1 Liter
Latitude	29.174383	Longitude	77.729649
Temperature (25± 3)°C	26°C	Humidity (50%± 15%)	46%

Technical Data of Analysis

SR. NO.	Analyzed parameters (Unit of Measurement)	Observed Value	Specified Values as per BIS		Ref. Method of Analysis
			Acceptable Limit	Permissible Limit	
1	2	3	4	5	6
1	pH @25°C	7.44	6.5-8.5	6.5-8.5	IS 3025 (Part 11): 2022 (Electrometric Method)
2	Turbidity (NTU)	0.10	1.00	5.00	IS 3025 (Part 10): 2023 (Nephelometer Method)
3	TDS, mg/l	44.0	500	2000	IS 3025 (Part 16): 2023 (Gravimetric Method)
4	Chloride (as Cl), mg/l	8.0	250	1000	IS 3025 (Part 32): 2025 (Titration Method)
5	Total Alkalinity (as Na ₂ CO ₃), mg/l	24.0	200	600	IS 3025 (Part 23): 2023 (Titration Method)
6	Total Hardness (as CaCO ₃), mg/l	36.0	200	600	IS 3025 (Part 21): 2023 (Titration Method)
7	Calcium (as Ca), mg/l	6.40	75	200	IS 3025 (Part 40): 2024 (Titration Method)
8	Magnesium (as Mg), mg/l	4.80	30	100	IS 3025 (Part 46): 2023
9	Sulphate (as SO ₄), mg/l	3.23	200	400	APHA 24 RD Ed 2023, 4500-SO ₄ (E. Turbidimetric Method)
10	Nitrate (as NO ₃), mg/l	0.72	45	No Relaxation	APHA 24 RD Ed 2023, 4500-NO ₃ (B. Ultraviolet Spectrophotometric Screening Method)
11	Fluoride (as F), mg/l	0.297	1.0	1.5	APHA 24 RD Ed 2023, 4500-F (C. Ion Selection Electrode Method)
12	Iron (as Fe), mg/l	0.11	1.0	No Relaxation	APHA 24 RD Ed 2023, 3500-Fe (B Phenanthroline Method)
13	Colour	0	5HU	15HU	APHA 24 RD Ed 2023, Colour Method (Platinum cobalt Visual Comparison):2017
14	Taste	Satisfactory	Qualitative	-	IS 3025 (Part 08): 2023
15	Odour	Agreeable	Qualitative	-	IS 3025 (Part 05): 2018
16	Conductivity	-	<2500	No rel.	Standard Value as per WHO (2017)
17	Free residual chlorine	0	0.2	1	IS 3025 (Part 26): 2021
18	Total Coliform CFU/100 ml	ABSENT	No Relaxation	No Relaxation	APHA 24 RD Ed 2023
19	E.Coli CFU/100 ml	ABSENT	No Relaxation	No Relaxation	APHA 24 RD Ed 2023

.....End Of Report.....

Review by:
Manager
RISHIKUL VIDHYAPEETH
Dashrathpur, Meerut
(Gayatri Dhote)
Deputy Quality Manager



- 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.
- Sample will be stored up to 07 days (in case of non-perishable items only) from the date of receipt of sample for testing unless otherwise specified.
- Water Sample is not collected by us.

SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 189

Dated: - 15-05-2026

It is certified that an inspection team headed by Mr. Umesh Kumar From Divisional office U.P. Jal Nigam (Rural) Meerut inspected the **RISHIKUL VIDHYAPEETH, NH – 58, VILL – DASHRATHPUR, SAKOTI TANDA, MEERUT** On 25/05/2026, on the basic of water test report (Attached) bearing no. MRT/11. Dated – 15/05/2026 of District Level water Analysis Laboratory UP Jal Nigam (Rural), Meerut. (PHED Lab) Certified that the **RISHIKUL VIDHYAPEETH** has safe drinking water facilities for the students and members of staff of the institution. School is maintaining the hygienic sanitation conditions in the school building & the campus as per norms prescribed by the Central/State/ U.T. Govt.

The above is valid for a period of 1 Year.

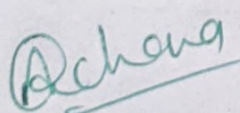

Assistant Engineer
Divisional Office
U.P Jal Nigam (Rural)
Meerut

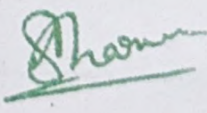
Signature with Seal : _____

Name : Mr. Umesh Kumar

Designation : Assistant Engineer

Name & address of the Department : Divisional Office U.P. Jal Nigam
(Rural) Meerut


Manager
RISHIKUL VIDHYAPEETH
Dashratpur, Meerut


Principal
RISHIKUL VIDHYAPEETH
Dashratpur, Meerut