



Water Analysis Report
Regional Water Analysis Laboratory,
Khand Karyalaya, U.P. Jal Nigam, (Rural) Tulapur Pani ki Tanki, Jhunsli,
Prayagraj - 211019
"Test Report"


Report No- Chemical Test/ 4626/2026-27	Date- 16-05-2026	Temperature- 26° c	Humidity- 42%
Customer details			
Office Name and Address Maharishi Vidya Mandir, Doorwanl Nagar, Naini, Prayagraj			
Ref Letter No & Date		Contact No. 9219135945	
Basic Details of Sample			
District	Prayagraj	Block	
Gram Panchayat		Village	
Habitation		Location	Maharishi Vidya Mandir
Type of Source	RO water	Sample No	26054626
Quantity of Sample	Normal 1000(ml)	Date of S.C.	11-05-2026
Receiving Date	11-05-2026	S. Collector	Sample Not Withdrawn by lab
Ref. Method of Sampling	IS 3025 (Part 1): 1987	Contact No.	
Analysis Start Date	13-05-2026	Analysis Completion date	14-05-2026

S.No	Analysed parameters	Observed Value	Specification as per IS 10500:2012		Ref. Method of Analysis
			Acceptable Limit	Permissible limit	
1	2	3	4	5	
1	Taste	Agreeable	Agreeable	Agreeable	IS 3025 (Part 8): 2023
2	Odour	Agreeable	Agreeable	Agreeable	IS 3025 (Part 5): 2018
3	Colour (HU)	BDL	5	15	APHA 24th Ed., 2023, 2120-color-B, (Visual Color Comparison Method)
4	pH at (25° C)	7.52	6.5-8.5	6.5-8.5	IS 3025 (Part 11): 2022 (Electrometric Method)
5	Turbidity (NTU)	1.21	1	5	IS 3025 (Part 10): 2023 (Nephelometric Method)
6	Total Dissolved Solids (mg/l) at (180° C)	31.61	500	2000	IS 3025 (Part 16): 2023 (Gravimetric Method)
7	Chloride (mg/l)	18.03	250	1000	IS 3025 (Part 32): 2025 (Argentometric method)
8	Total Alkalinity (as CaCO ₃) (mg/l)	25.34	200	600	IS 3025 (Part 23): 2023 (Titration Method)
9	Total Hardness (as CaCO ₃) (mg/l)	20	200	600	IS 3025 (Part 21): 2023 (EDTA Titrimetric Method)
10	Calcium (as Ca) (mg/l)	4.81	75	200	IS 3025 (Part 40): 2024 (EDTA Titrimetric Method)
11	Magnesium (as Mg) (mg/l)	1.95	30	100	IS 3025 (Part 46): 2023
12	Sulphate (mg/l)	22.13	30	400	APHA 24th Ed., 2023, 4500-SO ₄ -E (Turbidimetric Method)
13	Nitrate (mg/l)	BDL	45	No relaxation	APHA 24th Ed., 2023, 4500-NO ₃ -B (Ultraviolet Spectrophotometric Screening Method)
14	Fluoride (mg/l)	0.61	1	1.5	APHA 24th Ed., 2023, 4500-F-C (Ion Selective Electrode Method)
15	Iron (mg/l)	BDL	1	No relaxation	APHA 24th Ed., 2023, 3500-Fe-B (Phenanthroline Method)

BDL-Below Detection Limit, NT- Not Tested

- 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 from the date of issue of test reports unless otherwise specified.


(Technical Manager)


Archana Verma

Reviewed by

Authorized Signatory

Laboratory Contact detail-Email-labprayagraj@gmail.com

Mob-9453636662

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




16.05.2026

Mrs. GEETA ARORA

Principal
Maharishi Vidya Mandir
Senior Secondary School
Naini-Prayagraj U.P.



Water Analysis Report
Regional Water Analysis Laboratory,
Khand Karyalaya, U.P. Jal Nigam, (Rural) Tulapur Pani ki Tanki, Jhunsi,
Prayagraj - 211019
"Test Report"

Report No- Bacteriological Test/4626/2026-27		Date-16-05-2026	Temperature- 26° c	Humidity- 42%
Office Name and Address		Customer details		
Maharishi Vidya Mandir, Doorwani Nagar, Naini, Prayagraj		Contact No. 9219135945		
Ref Letter No & Date		Basic Details of Sample		
District	Prayagraj	Block		
Gram Panchayat		Village		
Habitation		Location	Maharishi Vidya Mandir	
Type of Source	RO water	Sample No	26054626	
Quantity of Sample	Normal 1000(ml)	Date of S.C.	11-05-2026	
Receiving Date	11-05-2026	S. Collector	Sample not withdrawn by lab	
Ref. Method of Sampling	IS 3025 (Part 1): 1987	Contact No.		
Analysis Start Date	13-05-2026	Analysis Completion date	14-05-2026	

S.No	Analysed parameters	Observed Value	Specification as per IS 10500:2012		Ref. Method of Analysis
			Acceptable Limit	Permissible Limit	
1	2	3	4	5	6
1	Total Coliform	Absent	Absent	Absent	Using by Bacteriological H2S Vials
2	E. Coliform	Absent	Absent	Absent	Using by Bacteriological H2S Vials
3	Free Residual Chlorine (mg/l)	0	0.2	1	IS 3025 (Part-26):2021

BDL-Below Detection Limit, NT- Not Tested

Note

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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 15 days from the date of issue of test reports unless otherwise specified.

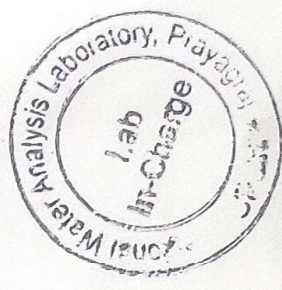
(Signature)

Report Prepared by

Contact detail-Email-labprayagraj@gmail.com

(Signature)
Microbiologist

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



(Signature)
19.05.2026

Mrs. GEETA ARORA
Principal
Maharishi Vidya Mandir
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Naini-Prayagraj U.P.