



Test Report



DISTRICT LEVEL WATER ANALYSIS LABORATORY, UTTAR PRADESH JAL NIGAM(Rural), AMETHI

Certificate No.:TC-13416

Rept No.	Test Report/Eve Eng Con Divi /Chemical Test/ 398/2025-26	Issue Date	24/3/2026	Page No.	01	
ULR NO	TC-1341626000000076F					
Customer Details						
Office Name and Address	BHARADWAJ ACADEMY NARAYANPUR , SANGRAMPUR- AMETHI.					
Ref Letter No & Date	16/3/2026					
District	Amethi	Block	Sngrapur			
Gram Panchayat	Narayanpur	Village	Narayanpur			
Habitation	Narayanpur	Location	Lohianagar _Kalikan Devi Road			
Water Source	Submersible Pump	Sample Code.	A/16/03/2425			
Quantity of Sample	1.0 Litter	Date of Sample Collection	16/3/2026			
Receiving Date:	16/3/2026	Sample Collector	Maneesh Ojha			
Sample Depositer	Maneesh Ojha	Sampling Method Used.	IS:17614:P-1:2021			
Analysis Start Date	17/3/2026	Analysis Completion Date	17/3/2026			
Environmental Condition						
Temperature	25±3 oC	Humidity	50±15%			
Technical Data of Analysis						
S. No	Parameter	Units	Observed Value	Specified Values as per		Ref. Method of Analysis
				Acceptable limit	Permissible Limit	
1	2	3	4	5	6	7
1	Turbidity	(NTU)	1.12	1.00	5.00	IS 3025 (Part 10) : 2023
2	pH Value		7.64	6.5-8.5	6.5-8.5	IS 3025 (Part 11) : 2022 (Electrometric Method)
3	TDS	(mg/L)	512	500.00	2000	IS 3025 (Part 16) : 2023
4	Chloride	(mg/L)	12.99	250.00	1000	IS 3025 (Part 32) : 2019
5	Iron (as Fe)	(mg/L)	0.34	0.30	1	APHA 24th Edition-3500-Fe Method B(Phenanthroline:2023)
6	Sulphate (as SO4)	(mg/L)	34.66	200.00	400	APHA 24th Edition - 4500-SO4 Method E (Turbidity Method),2023
7	Nitrate (as NO3)	(mg/L)	2.41	45.00	45	APHA 24th Edition-4500-NO3 Method D(UV-Screening Method). 2023
8	Total Alkalinity(as CaCO3)	(mg/L)	402	200.00	600	IS 3025 (Part 23) : 2023
9	Total Hardness (as CaCO3)	(mg/L)	290	200.00	600	IS 3025 (Part 21) : 2019
10	Calcium	(mg/L)	496	75.00	200	IS 3025 (Part 40) : 2023
11	Magnesium	(mg/L)	40.338	30.00	100	IS 3025 (Part 46) : 2023
12	Taste	Qualitative	Agreeable	-	-	IS 3025 (Part 08) : 2023
13	Odour	Qualitative	Agreeable	-	-	IS 3025 (Part 05) : 2018
14	Colour	Hazen	BDL	5	15	APHA 24th Edition-2120 Colour Method B(Platinum Cobalts Visual

- Note:
- 1)This certificate refers only to the particular samples (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 started 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.

Neha Maurya

Prepared By
Neha Maurya
(Deputy Technical Manager)

Laboratory Contact Details :- Name - Chandra Prakash Sharma
Mo.No.- 9628474106

Chandra Prakash Sharma

Authorised signatory
Chandra Prakash Sharma (Technical Manager)

Technical Manager
District Level Water Analysis Laboratory
Amethi, UPJN

End of the report

Manoj

President
BHARDWAJ ACADEMY
Narayanpur, Sangrapur
Amethi (U.P.)

Manoj

Principal
Bhardwaj Academy