



# District Level Water Analysis Laboratory UP Jal Nigam (Rural), Bulandshahr

## TEST REPORT

UTR NO:	: T 9249	Issue Date	15/05/2026	
Sample receipt Date:	: 14/05/2026			
Customer/Party Name	: MOTHER ACADEMY			
Address	: SIKANDARPUR ROAD,SIKRIVALA BAMBA, NEAR ARSHIYA, KHURJA (BSR)			
Contact No.	: 9627648608			
Date of Sampling	: 14/05/2026	Sample Code: B 186		
Sample Description	: 14/05/2026	Quantity of Sample	1000 ML	
Quantity	: 1	Water Source	SAMARSEVAL	
Packing details	:	Sampling Method	As per IS 17614:Part-2021	
Analysis Start	: 14/05/2026	Analysis Completion Date	15/05/2026	
Temperature	: 27.7°C	Humidity	54%	
Water Sample Provided By ....Kapil Chauhan				
Availability of Equipment:		Availability of reference standards:	Adequacy of sample quantity	01
Availability of Test method:	IS 3025	Availability of Trained person:	Duration of testing/Time of Report release	04:13 pm

## TEST PARAMETER

S. N.	Test Parameters	Method	Specification		Result	(Unit)
1	pH	IS 3025 (Part 11):2017	6.5-8.5	No Relaxation	7.362	-
2	Turbidity	IS 3025 (Part 10):2017	1.0	5.00	2.695	(NTU)*
3	TDS (ppm)	IS 3025 (Part 16):2017	500	2000	610.5	(Mg/L)*
4	Chloride	IS 3025(Part 32): 2019	250	1000	296	(Mg/L)*
5	Total Alkalinity	IS 3025 (Part 23):1986	200	600	396	(Mg/L)*
6	Total Hardness	IS 3025 (Part 21):2019	200	600	412	(Mg/L)*
7	Colour (Hazen)	APHA 23 <sup>rd</sup> Edition	5	15	7	Hazen
8	Taste	IS 3025 (Part 8) : 2017	Agreeable	Qualitative	Agreeable	Qualitative
9	Odour	IS 3025 (Part ): 2018	Agreeable	Agreeable	Agreeable	Agreeable
10	Calcium as Ca (ppm)	-	75	200	150	(Mg/L)

1	Magnesium as (ppm)	-	30	100	74	(Mg/L)
2	Sulphate as SO <sub>4</sub> (ppm)	APHA 24 <sup>th</sup> Edition -4500-SO <sub>4</sub> Method E (Turbimetric Method) 2023	200	400	212	(Mg/L)
13	Nitrate as NO <sub>3</sub> (ppm)	APHA 24 <sup>th</sup> Edition -4500-NO <sub>3</sub> Method D (UV Screening Method) 2023	45	No Relaxation	18	(Mg/L)
14	Fluoride as F <sub>i</sub> (ppm)	APHA 24 <sup>th</sup> Edition – 4500 – F Method C (Electrode Method)2017-2023	1.0	1.5	0.40	(Mg/L)
15	Iron as Fe (ppm)	APHA 24 <sup>th</sup> Edition 3500 –Fe Method B (Phenanthroline Method )	1.0	No Relaxation	0.11	(Mg/L)
Remark		"The Information regarding sample collected, submitted and Customer basic details provided by the customer itself."				

**-:REVIEW ON ANALYSIS:-**

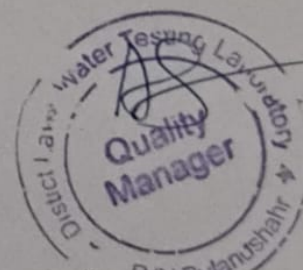
Only basis of above parameter analysis data values for given sample within safe range and under Acceptable Limit according to BIS 10500:2012.

- PASS (  )
- FAIL (  )

Reviewed By

End of Report

Page 2 of 2



Approved By  
Quality Manager

*(Signature)*  
Principal

**MOTHER ACADEMY**  
Sikandarpur Road, Sikriwala Bamba  
Near Arshiya, Khurja (BSR)